

\\\ paTol ogiuri Q kbil is arseboba I da avL, V₁–V₆ ganxrebiSi mi uTi Tebs
 \\\ ukana kedl is infarqtze;
 \\\ wina gavr cel ebul infarqtze
 \\\ wina da ukana kedl ebis gavr cel ebul infarqtze;
 \\\ septal ur infarqtze;
 \\\ wina - mwverval is infarqtze.

\\\ CamoTvl il idan ra aris damaxasiaTebel i atrioventrikul uri bl okadisaTvis?
 \\\ QRS interval is gaxangrZl iveba;
 \\\ QT_A interval is gaxangrZl iveba;
 \\\ PQ interval is gaxangrZl iveba;
 \\\ R kbil is deFormacia;
 \\\ yvel a CamoTvl il i.

\\\ hipertenziis mqone pacientebis gamokvl eva unda moxdes:
 \\\ Tirkmel ebis ul trabgeriT i gamokvl eviT;
 \\\ gul mkerdis rentgenografi iT;
 \\\ kal iumis donis gansazRvriT sisxl is Sratsi;
 \\\ oj axuri anamneziT;
 \\\ yvel a CamoTvl il iT.

\\\ hipertoniul i daavadebisas reninis Semcvel oba sisxl Si:
 \\\ mniSvnel ovna daa momatebul i;
 \\\ zog SemTxvevaSi momatebul ia, zog SemTxvevaSi normis fargl ebSi a.
 \\\ umniSvnel odaa momatebul i;
 \\\ normis fargl ebSi a;
 \\\ daqvei Tebul ia;

\\\ CamoTvl il idan ra ar axasiaTebis aortul stenozi:
 \\\ stenokardia;
 \\\ sinkope;
 \\\ arteriul i hipertenzia
 \\\ gul is ukmarisoba;
 \\\ Tavbrusxveva;

\\\ CamoTvl il idan ra ar aris damaxasiaTebel i mitral uri stenoziSiTvis?
 \\\ marcxena winagul is dil atacia;
 \\\ sistol uri Suil i mwverval ze;
 \\\ diastol uri Suil i mwverval ze;
 \\\ mitral uri sarqvl is gaRebis xmi anoba;
 \\\ tkacuna I toni.

\\\ CamoTvl il idan ra aris gul is tamponadis damaxasiaTebel i niSani?
 \\\ paradoqsul i pul si;
 \\\ arteriul i hipotenzia;
 \\\ dabal i pul suri wneva;
 \\\ kisris venebis Seberva;
 \\\ yvel a CamoTvl il i.

\\\ CamoTvl il idan ra aris kardiul i asTmisTvis damaxasiaTebel i?
 \\\ marj vena tipis ekg;
 \\\ marcxena tipis ekg.
 \\\ eqspiraciul i qoSini;
 \\\ mSral i, mstvina vi xixini;
 \\\ webovani, gamWvirval e naxvel i;

\\\ gul is SegubebiTi ukmarisoba maRal i wuTmocul obis fonze SeiZl eba Segvxdes
 yvel a qvemoT CamoTvl il i paTol ogiis dros, garda:
 \\\ beri-beri;
 \\\ hiperTireozi;
 \\\ mitral uri stenozi;

\\ anemi a;
 \\ arterio-venuri fistul a.

\\ \\ qvemoT moyvanil i Sratis fermentebidan romel i warmoadgens mi okardi umis dazianebis
 specifikur kriteriums?

\\ I aqtatdehidrogenaza-4;
 \\ I aqtatdehidrogenaza-5;
 \\ kreatinfosfokinaza-MB;
 \\ aspartatamino transferaza;
 \\ gl utamat-oqsal acetat transaminaza.

\\ \\ ekg-ze P-kbil i dadebiTia, PQ -interval i 0, 22 mm, QRS- kompl eqsis xangrZl ivoba 0, 09
 mm. daasaxel eT riTmis moSl is saxe:

\\ parkuWovani eqstrasitol a;
 \\ mocimcime ariTmia;
 \\ arasrul i atrioventrikul uri bl okada (II xarisxis);
 \\ arasrul i atrioventrikul uri bl okada (I xarisxis);
 \\ srul i artrioventrikul uri bl okada.

\\ \\ kardiomiopaTia SesaZl o diagnozia yvel a SemTxvevaSi, gar da:

\\ asimptomuri avadmyofi, romel mac mogvmarTa ekg-ze cvl il ebebis gamo;
 \\ asimptomuri avadmyofi, romel ic gamogzavnil ia gamokvl evisTvis kardiomegal iis
 gamo, romel ic gamovl inda gul mkerdis profil aqtikuri rentgenol ogiuri
 gamokvl evisas;
 \\ avadmyofi, romel sac gamokvl evisas gamouv l inda marcxena winagul is izol irebul i
 gadi debis da mitral uri regurgitaciul i Suil i;
 \\ avadmyofi, romel sac TiTqmis erTdroul ad ganuviTarda marcxena da marj vena gul is
 SegubebiTi ukmarisobis niSnebi;
 \\ avadmyofi, romel sac awuxebis sisuste, daRl a da qoSini fizikuri datvirTvisas

\\ \\ CamoTvl il idan ra axasiaTebis yvel aze xSirad marcxena winagul is miqsomas?

\\ cxel eba;
 \\ sinkope.
 \\ arTral giebi;
 \\ periferiul i Tromboembol iebi;
 \\ eds -is momateba;

\\ \\ amoarCieT ufro marTebul i debul eba nitrogl icerinis moqmedebis Sesaxeb:

\\ aiSviaTebis gul is muSaobas;
 \\ aZl ierebs marcxena parkuWis SekumSvas;
 \\ aqveiTebis mi okardi umis moTxovnil ebas Jangbadze;
 \\ aumj obesebs sisxl is ganawil ebas;
 \\ afarTovebs koronarebs.

\\ \\ paTol ogiuri Q kbil is arseboba $\bar{I}V_1-V_6$ ganxrebSi mowmobs:

\\ ukana kedl is infarqtze;
 \\ wina da ukana kedl ebis gavr cel ebul infarqtze;
 \\ wina gavr cel ebul infarqtze;
 \\ septal ur infarqtze;
 \\ wina - mwverval is infarqtze.

\\ \\ CamoTvl il idan romel i warmoadgens mocimcime ariTmiis sadiagnozo
 el eqtrokardiografiul kriteriums?

\\ deformul i pkbil ebi;
 \\ Tanabari R-R interval ebi;
 \\ araTanabari R-R interval ebi da winagul ebis TrTol vis aRmniSvnel i f tal Rebis
 arseboba;
 \\ ST - segmentis da T kbil is deformacia;
 \\ STÅkompl eqsebis deformacia.

\\\\ hipertenziul avadmyofebSi sikvdl ianobis uxSires mizezad iTvl eba yvel a qvemoT CamoTvl il i, garda:

- \\\\ Tavis tvinis insul ti;
- \\\\ Tirkmel ebis ukmarisoba;
- \\\\ nawl avis infarqti fibrinoidul i nekrozis gamo;
- \\\\ miokardiumis infarqti;
- \\\\ gul is SegubebiTi ukmarisoba.

\\\\ CamoTvl il idan ra axasiaTebis mitral uri sarqvl is prol afss:

- \\\\ xSiria mamakacebSi;
- \\\\ baqteriul i endokarditis profil aqtikis Catarebis Cvenebaa;
- \\\\ mogvianebiTi sistol uri Suil i mwverval ze;
- \\\\ ekg-ze specifiuri cvl il ebebi;
- \\\\ yvel a CamoTvl il i.

\\\\ postdatvirTvis Semicireba Cveul ebriv mi zanSewoni ia yvel a CamoTvl il SemTxvevaSi, garda:

- \\\\ SegubebiTi kardiomiopaTia;
- \\\\ aortul i nakl ovaneba;
- \\\\ subaortul i stenozi.
- \\\\ arteriul i hipertenzia;
- \\\\ gul is ukmarisoba;

\\\\ qvemoT CamoTvl il idan romel ia damaxasiaTebel i SokisaTvis:

- \\\\ sistol uri wneva nakl ebia 90 mm vcx. wy sv-ze;
- \\\\ diurezi nakl ebia 20 ml /sT-ze;
- \\\\ gul is wuTmocol oba daqveiTebul ia;
- \\\\ daqveiTebul ia qsovil Ta perfuzia;
- \\\\ yvel a maTgani.

\\\\ avadmyofi mamakaci, 53 wl is, uCivis simZimis SegrZnebas marj vena ferdqveSa mi damoSi, qvemo kidurebis SeSupebas, romel ic ufro gamoxatul ia saRamos. kani cianozuria. pal paci iT aRiniSneba qvemo kidurebis SeSupeba. auskul taci iT - gul is tonebi moyruebul i, sufTa; pul si xSiri, ritmul i, saSual o avsebis da daWimul obis. sisxl is arteriul i wneva 140/90 oosu. venuri wneva idayvis venaSi 180. gamoyaviT swori pasuxi qvemoT moyvanil i paTol ogiuri mdgomareobebidan:

- \\\\ mwvave koronarul i ukmarisoba;
- \\\\ marcxena parkuWis mwvave ukmarisoba;
- \\\\ marcxena parkuWis qronikul i ukmarisoba;
- \\\\ marj vena parkuWis qronikul i ukmarisoba;
- \\\\ arteriul i hipertenziis sindromi.

\\\\ marj vena parkuWis ukmarisobisas aRiniSneba yvel a CamoTvl il i simptomi, garda:

- \\\\ qvemo kidurebis SeSupeba;
- \\\\ fil tvis kapi arebSi wnevis sagraZnobi momateba;
- \\\\ hepatomegal ia;
- \\\\ kisris venebis Seberva;
- \\\\ marj vena parkuWisi sabol oo diastol uri wnevis momateba.

\\\\ tkivil i gul mkerdSi da perikardiumis xaxunis xmi anoba umetes wil ad gvafiqrebi nebs:

- \\\\ miokardiumis intramurul infarqtze;
- \\\\ transmurul infarqtze;
- \\\\ gul mkerdis travmaze;
- \\\\ virusul pnevmoniaze;
- \\\\ aortis ganSrevebad anevrizmaze.

\\\\ CamoTvl il i simptomebidan romel ia paTognomuri stenokardiisTvis:

- \\\\ Cxvl etiTi xasiaTis tkivil i gul is areSi fizikuri datvirTvisas;
- \\\\ parkuWovani eqstrasistol ia fizikuri datvirTvis Semdeg;
- \\\\ Q- kbil i III da avF ganxrebSi;
- \\\\ tkivil i mkerdis Zvl is ukan da ST- segmentis depresia datvirTvisas;

\\ negatiuri T kbil i $V_2 - V_6$ ganxrebSi.

\\ \\ ekg-ze normal uri PQRST kompl eqsis Semdeg aRini Sneba deformirebul i QRST kompl eqsi, roml is wina R-R- É interval i Semokl ebul ia, Semdegi ki gaxangrZl ivebul i. Pkbi i gamoxatul i ar aris. daasaxel eT aritmiis tipi:

\\ sunTqviTi aritmia;

\\ winagul ovani eqstrasistol a;

\\ parkuWovani eqstrasistol a;

\\ mocimcime aritmia;

\\ arasrul i atrioventrikul uri bl okada (I xarisxis).

\\ \\ parkuWovani eqstrasistol iisTvis damaxasiaTebel ia yvel a CamoTvl il i, garda:

\\ eqstrasistol uri QRSÉkompl eqsis xangrZl ivoba ar aRemateba 0,10 mm-s;

\\ eqstrasistol is win Pkbi is ar arseboba;

\\ srul i kompensatorul i pauza;

\\ eqstrasistol uri QRSŪkompl eqsis deformacia;

\\ eqstrasistol uri TĀkbi isa da ÉQRSŪ kompl eqsis diskordantoba.

\\ \\ romel i daavadebisTvisaa damaxasiaTebel i sarqvl is dazianeba subfebril uri temperaturiT, eds-is momatebiT da embol iebiT:

\\ miokarditi;

\\ revmatiul i karditi;

\\ infeqciuri endokarditi;

\\ perikarditi;

\\ Trombofl ebiti.

\\ \\ dil ataciuri kardiomiopaTiisTvis CamoTvl il i simptomebidan auskul taciit damaxasiaTebel ia:

\\ diastol uri Suil i fil tvis arteriaze;

\\ mwverval ze diastol uri Suil i;

\\ tkacuna I toni;

\\ Wenebis ritmi;

\\ gaZl ierebul i II toni.

\\ \\ verapamil i warmoadgens preparats, romel ic:

\\ iwvevs beta-adrenoreceptorebis bl okirebas;

\\ gamoiyeneba sinusis kvanZis sisustis dros;

\\ gamoiyeneba paroqsizmul i supraventrikul uri taqikardiis samkurnal od;

\\ xSirad izl eva taqikardias;

\\ aqvs diurezul i efeqti.

\\ \\ CamoTvl il i diagnostikuri testebidan romel ia ufro specifiuri fil tvis arteriis embol iisaTvis:

\\ ekg-ze gamoxatul i S_1, Q_3 ;

\\ arteriul i pO_2 -is gansazRvra;

\\ fil tvebis izotopuri skenireba;

\\ fil tvebis kompiuterul i tomografia angiografiul reJimSi;

\\ fibrinogenis da misi daSl is produqtebis gansazRvra pl azmaSi.

\\ \\ romel i daavadebis dros aris winaaRmdegnaCvenebi gaxangrZl ivebul i moqmedebis nitratebis didi dozebiT gamoyeneba:

\\ aortis sarqvl is skl erozi;

\\ aortul i nakl ovaneba;

\\ mitral uri nakl ovaneba;

\\ hipertrofiul i subaortul i stenozi.

\\ SegubebiTi kardiomiopaTia;

\\ \\ paTol ogiuri Q kbi is arseboba III da aVF ganxrebSi miuTitebs:

\\ wina gavrcel ebul infarqtze;

\\ wina da ukana kedl ebul infarqtze;

\\ ukana kedl is infarqtze;
 \\ septal ur infarqtze;
 \\ wina mwverval is infarqtze.

\\ \\ ra axasiaTebS srul atriovertikul ur bl okadas?
 \\ R-R interval is mkveTri gaxangrZl iveba;
 \\ araTanabari PQ- interval ebi;
 \\ TanabariÉRRÉinterval ebi;
 \\ Tanabari PP interval ebi;
 \\ yvel a CamoTvl il i.

\\ \\ renovaskul ur hipertenziasTan dakavSirebiT romel i debul ebaa WeSmariti:
 \\ damaxasiai Tebel ia reninis hipersekrecia;
 \\ efeqturia kaptopril iT mkurnal oba;
 \\ xSirad gvxxdeba axal gazrda qal ebSi;
 \\ orive Tirkml is arteriis stenoziSas kaptopril is daniSvna safrTxil oa;
 \\ yvel a debul eba WeSmaritia.

\\ \\ CamoTvl il i mdgomareobebidan roml isTvis aris damaxasiaTebel i swrafi "mxtunavi"
 pul si (kariganis pul si)?
 \\ mitral uri stenozi;
 \\ mitral uri nakl ovaneba;
 \\ aortul i nakl ovaneba;
 \\ aortul i stenozi;
 \\ aortis koarqtacia.

\\ \\ CamoTvl il idan ra ar axasiaTebS aortul nakl ovanebas?
 \\ diastol uri Suil i;
 \\ maRal i pul suri wneva;
 \\ sistol uri Suil i;
 \\ marcxena parkuWis hipertrofia da dil atacia;
 \\ mwverval ze l tonis Sesusteba.

\\ \\ gul is wuTmocul obis gasaumj obesebl ad postdatvirTvis Semcireba mizanSewonil ia
 yvel a qvemoT CamoTvl il SemTxvevebSi, garda:
 \\ mi okardiumis mwvave infarqti - hipertenziiT;
 \\ mwvave aortul i nakl ovaneba;
 \\ mitral uri stenozi.
 \\ mwvave mitral uri nakl ovaneba;
 \\ hipertonusul i krizi;

\\ \\ avadmyofi mamakaci, 59 wl is, awuxebS sunTqvis ukmarisobis SegrZneba, Zl ieri SeteviTi
 Sereul i xasiaTis qoSini, gul is frial i. obieqturad imyofeba iZul ebiT mj domare
 mdgomareobaSi, zemo kidurebiT eyrdnoba muxl ebs, mkveTrad gamoxatul ia cianozi.
 sunTqva zerele, wuTSi 32. fil tvebis qvemo wil ebze moismineba mravl obiTi svel i
 wvriil buStukovani xixini, gul is tonebi Sesustebul i, pul si wuTSi 126, ritmul i.
 arteriul i wneva 150/90 oosu. daasaxel eT am mdgomareobis mizezi:
 \\ marcxena parkuWis qronikul i ukmarisoba;
 \\ marcxena parkuWis mwvave ukmarisoba;
 \\ bronqul i asTma;
 \\ marj vena parkuWis qronikul i ukmarisoba;
 \\ arteriul i hipertenziis sindromi.

\\ \\ marcxena parkuWis ukmarisobisTvis damaxasiaTebel i simptomebia yvel a CamoTvl il i,
garda:
 \\ qoSini;
 \\ kisris venebis Seberva;
 \\ Wenebis ritmi;
 \\ fil tvebis fuZeze krepitacia;
 \\ kardiul i asTma.

\\ \\ \\ avadmyofi qal i, 50 wl is, Semovida intensiuri Terapiis ganyofil ebaSi Civil ebiT tkivil ze gul is areSi, romel ic grZel deba 2 saaTis ganmavl obaSi. ekg-ze miokardiumis ukana kedl is infarqti da eqstrasistol uri aritmia. fil tvebSi - svel i xixini qvemo wil ebSi.gul mkerdis rentgenogramaze gul is zomebi normis fargl ebSia, pil usebi umniSvel od gafarToebul i. mkurnal oba Sedgeba yvel a qvemoT CamoTvl il isagan, garda:

\\ \\ intravenurad heparinis Seyvana;
 \\ \\ intravenurad I idokainis Seyvana;
 \\ digoqsinis Seyvana.
 \\ \\ oqsi genoTerapia;
 \\ \\ morfinis Seyvana;

\\ \\ \\ rod is aris mocimcime aritmiis ganviTarebis nakl ebi al baToba:
 \\ \\ koronarul i arteriebis aTeroskl erozi;
 \\ \\ bikuspidal uri sarqvl iT gamowveul i aortul i stenozi;
 \\ \\ Tireotoqsikozi;
 \\ \\ mitral uri stenozi;
 \\ \\ hipertorul i daavadeba.

\\ \\ \\ supraventrikul uri eqstrasistol i isaTvis damaxasiaTebel ia yvel a qvemoT CamoTvl il i, garda:

\\ \\ P kbil is deformacia;
 \\ \\ QRSTÅkompl eqsis deformacia;
 \\ \\ arasrul i kompensatorul i pauza;
 \\ \\ QRST kompl eqsis Seucvl el oba;
 \\ \\ PQ- interval is Secvl a.

\\ \\ \\ "mcire" gul is da mwverval is biZgis ararsebobis dros marj vena parkuWis ukmarisobis niSnebi uxSi resad mi uTiTebS:

\\ \\ dil ataciur kardiomiopaTiaze;
 \\ \\ konstriqciul perikarditze;
 \\ \\ mitral ur nakl ovanebaze;
 \\ \\ gul is anevrizmaze;
 \\ \\ arteriul hipertenziaze.

\\ \\ \\ 25 wl is avadmyofi qal i gamokvl eul ia eqimis mier gul is Suil ebis Sesafasebl ad. avadmyofi anamnezSi ar aRniSnavs revmatizms da Suil s, romel ic adre moismineboda. I da II tonebi normal uria, kardiomegal ia ar aRiniSneba. marj vni v II neknTaSua sivrceSi ismis gandevnis sistol uri Suil i. savaraudo diagnozia:

\\ \\ aortis xvrel is sarqvel ovani stenozi;
 \\ \\ idiopaTiuri hipertrofiul i subaortul i stenozi;
 \\ \\ funqciuri Suil i;
 \\ \\ mitral uri nakl ovaneba;
 \\ \\ fil tvis arteriis xvrel is stenozi.

\\ \\ \\ hipertrofiul i obstruqciul i kardiomiopaTiis dros, romel i preparati warmoradgens absol utur ukuCvenebas:

\\ \\ propranol ol i;
 \\ \\ verapamil i;
 \\ digoqsini.
 \\ \\ qini dini;
 \\ \\ I idokaini;

\\ \\ \\ ra paTol ogia ar aZl ierebs I tonis intensiurobas?

\\ \\ Tireotoqsikozi;
 \\ \\ mitral uri stenozi;
 \\ mwvave aortul i nakl ovaneba.
 \\ \\ sinusuri taqikardia;
 \\ \\ winagul TaSua Zgidis defeqti;

\\ \\ \\ paTol ogiuri Q kbil is arseboba V_1 da V_2 ganxrebSi mi uTiTebS:

\\\ wina gavr cel ebul infarqtze;
 \\\ ukana kedl is infarqtze;
 \\\ septal ur infarqtze;
 \\\ wina da ukana kedl ebis gavr cel ebul infarqtze;
 \\\ wina - mwverval is infarqtze.

\\\ venkebaxis tipis atrioventrikul uri bl okada xasiaTdeba:
 \\\ PQ- interval is progresirebadi Semokl ebiT;
 \\\ PQ- interval is progresirebadi gaxangrZl ivebiT da parkuWovani kompl eqsis Semdgoni gamovardniT;
 \\\ taqikardiiT;
 \\\ PQ- interval is progresirebadi gaxangrZl ivebiT;
 \\\ fiqsirebul i bl okadiT 2:1.

\\\ CamoTvl il idan romel i Seesabameba arteriul i wnevis normas:
 \\\ sistol uri wneva 160 mm vwy.sv;
 \\\ sistol uri wneva 155 mm vwy. sv;
 \\\ diastol uri wneva 84 mm vwy. sv;
 \\\ diastol uri wneva 108 mm vwy. sv;
 \\\ diastol uri wneva 98 mm vwy. sv.

\\\ CamoTvl il i simptomebidan ra ar aris damaxasiaTebel i mitral uri sarqvl is nakl ovanebiTvis?
 \\\ sistol uri Suil i;
 \\\ tkacuna l toni.
 \\\ mwverval ze l tonis Sesusteba;
 \\\ marcxena parkuWis hipertrofia da dil atacia;
 \\\ marcxena winagul is hipertrofia da dil atacia;

\\\ romel i Tandayol il i manki ar rTul deba baqteriul i endokarditiT:
 \\\ parkuWTaSua Zgidis defeqti;
 \\\ Ria botal is sadinari;
 \\\ winagul TaSua Zgidis defeqti.
 \\\ hipertrofiul i subaortul i stenozi;
 \\\ aortul i stenozi;

\\\ ra saxis hemodinamikur darRvevebs aqvs adgil i mitral uri stenozis dros?
 \\\ marcxena parkuWis sabol oo diastol uri mocul obis gazrda;
 \\\ marcxena parkuWis gandevnis fraqciis gazrda;
 \\\ marcxena winagul Si wnevis momateba;
 \\\ arteriul i hipertenzia;
 \\\ yvel a CamoTvl il i.

\\\ qvemoT CamoTvl il i mdgomareobebidan romel s axasiaTebis al ternaciul i pul si:
 \\\ anemia;
 \\\ gul is ukmarisoba;
 \\\ parkuWTaSua Zgidis asimetriul i hipertrofia;
 \\\ aortul i nakl ovaneba;
 \\\ Tireotoqsikozi.

\\\ avadmyof mamakacs awuxebis haeris ukmarisoba da gul is frial i umniSvel o fizikuri datvirTvisas. qoSini Zl ierdeba horizontal ur mdgomareobaSi, ris gamoc avadmyofi iZul ebul ia daiZinos naxebrad .damj dar pozaSi. pul si xSiria, riTmul i, gul is tonebi sufTaa, moyruebul i. sisxl is arteriul i wneva - 139/80ümmHg. fil tvebis qvemo wil ebze moismineba erTeul i svel i wril buStukovani xixini. venuri wneva normis fargl ebSia. daasaxel eT zemoT aRweril i mdgomareobis mizezi:
 \\\ mwvave koronarul i ukmarisoba;
 \\\ bronqopnevmonia;
 \\\ marcxena parkuWis qronikul i ukmarisoba;

\\ marcxena parkuWis mwvave ukmarisoba;
 \\ marj vena parkuWis qronikul i ukmarisoba.

\\ \\ miokardiumis infarqtis Semdeg mesame kviraze avadmyofs aReniSneba tkivil i gul mkerdis areSi. sxeul is temperaturis momateba, eds-is mateba, perikardiumis xaxunis xmianoba. savarauo diagnozia:
 \\ infarqtul i dazianebis zonis gafarToeba;
 \\ postinfarqtul i dresl eris sindromi;
 \\ idiopaTiuri perikarditi;
 \\ miokardiumis ruptura;
 \\ gul is qordebis gagl eja.

\\ \\ ekg-ze P-kbil ebi ar aReniSneba, gamoxatul ia tal Rovani xazi fatal RebiT. RR interval ebi sxvadasxva xangrZI ivobisaa. daasaxel eT aritmiis saxe:
 \\ winagul ovani eqstrasistol a;
 \\ mocimcime aritmia;
 \\ parkuWovani eqstrasistol a;
 \\ srul i antrioventrikul uri bl okada;
 \\ winagul ebis TrTol va.

\\ \\ parkuWTA fibril aciisTvis damaxasiaTebel i ekg-ul i cvl il ebebia:
 \\ QRST kompl eqsebis deformacia da gafarToeba;
 \\ QRST kompl esebis erTnairi ampl ituda;
 \\ ekg el ementebis diferencirebis SeuZI ebl oba.
 \\ ST segmentis Serwyma T kbil Tan;
 \\ winagul ebis TrTol vis da cimcimis aRmniSvnel i f tal Rebis arseboba;

\\ \\ qronikul i infeqciis CamoTvl il i kerebidan romel s aqvs umetesi mniSvnel oba infeqciuri endokarditis Camoyal ibebaSi:
 \\ qronikul tonzilits;
 \\ qronikul otits;
 \\ qronikul rinits;
 \\ qronikul cistits;
 \\ qronikul piel onefrits.

\\ \\ CamoTvl il i preparatebidan romel i aZI ierebs gul is kumSvadobas:
 \\ natriumis nitroprusidi;
 \\ digoqsini;
 \\ verapamili;
 \\ furosemi di;
 \\ propranololi.

\\ \\ perikarditi Cveul ebriv Tan axl avsyvel a CamoTvl il mdgomareobas, garda:
 \\ qunTruSa.
 \\ revmatizmi;
 \\ tuberkul ozis;
 \\ sistemuri wiTel i mgl ura;
 \\ miokardiumis infarqti;
 \\ \\ ekg-is gamoyeneba rodissaa arainformaciul i:
 \\ miokardiumis axal i infarqtis dros;
 \\ aritmiebis dros;
 \\ xel ovnuri riTmis wamyvanis efeqturobis Sefasebisas;
 \\ gul is ukmarisobis xarisxis dasadgenad.
 \\ bl okadebis dros;

\\ \\ rodisiTvl eba diastol uri arteriul i wneva normal urad:
 \\ diastol uri wneva >115 mm vvy.sv;
 \\ diastol uri wneva \leq 85 mm vvy.sv;
 \\ diastol uri wneva <90 mm vvy.sv.
 \\ diastol uri wneva 90-104 mm vvy.sv. fargl ebSia;
 \\ diastol uri wneva 105-114 mm vvy.sv. fargl ebSia;

\\ \\ ra asakSi gv xvdeba yvel aze xSirad hipertoniul i daavadeba?

\\ 30-dan 60 wl amde;

\\ 20 wl amde;

\\ 20-dan 30 wl amde;

\\ 60-dan 70 wl amde;

\\ 70 wl ze ufros asakSi.

\\ \\ CamoTvl il i biol ogiuri faqtorebidan romel i iwevs arteriul i wnevis uSual o momatebas?

\\ angiotenzin II;

\\ renini;

\\ angiotenzinogeni;

\\ angiotenzin I;

\\ angiotenzinis gardamqnel i fermenti.

\\ \\ CamoTvl il idan romel ia hipertoniul i daavadebis yvel aze xSiri garTul eba.

\\ hipertoniul i krizi;

\\ miokarditi;

\\ gul is mwvave ukmarisoba (fil tvebis SeSupeba);

\\ perikarditi;

\\ Tirkml ebis qronikul i ukmarisoba.

\\ \\ CamoTvl il i niSnebidan romel ia wamyvani hipertoniul i krizis diagnoziTvis?

\\ cerebrul i simptomebi;

\\ Sardis sindromi;

\\ azotemia;

\\ kardial gia;

\\ cvl il ebebi Tval is fskerze.

\\ \\ CamoTvl il i daavadebebidan romel ia insul tis ganviTarebis yvel aze xSiri mizezi:

\\ hipertoniul i daavadeba;

\\ cerebrul i aTeroskl erozi;

\\ Tavis tvinis sisxl ZarRvebis Tandayol il i paTol ogia;

\\ Tirkmel ebis daavadebebi;

\\ CamoTvl il idan arc erTi.

\\ \\ romel i daavadebisTvisaa damaxasiaTebel i upiratesad sistol uri wnevis momateba?

\\ qronikul i gl omerul onefriti;

\\ qronikul i piel onefriti;

\\ diabeturi gl omerul oskl erozi;

\\ feogromocitoma.

\\ aortis aTeroskl erozi;

\\ \\ CamoTvl il idan ra aris yvel aze damaxasiaTebel i hipertoniul i daavadebisTvis hipervol emi is niSnebiT:

\\ arteriul i wnevis l abil uroba;

\\ Sardmdeni saSul ebebis maRal i efeqturoba;

\\ midrekil eba SeSupebebisken;

\\ temperaturis momateba subfebril ur cifrebamde;

\\ arc erTi CamoTvl il i.

\\ \\ CamoTvl il i rentgenol ogiuri niSnebidan romel ia yvel aze damaxasiaTebel i aortis koarqtaciisaTvis?

\\ fil tvis suraTis gaZl iereba;

\\ gul is marcxena nawil ebis gadi deba;

\\ aortis aRmaval i nawil is gafarToeba;

\\ neknebis qveda kideebis uzuracia.

\\ gul is marj vena nawil ebis gafarToeba;

\\ \\ romel i daavadebis dros mimdinareobs hipertoniul i krizi yvel aze mZimed?

\\\ qronikul i piel onefriti;
 \\\ feoqromocitoma;
 \\\ pirvel adi al dosteronizmi;
 \\\ hipertoniul i daavadeba;
 \\\ hiperTireozi.

\\\ kl ofel inis erTbaSad moxsna saxifaToa, radganac SeiZl eba ganviTardes:
 \\\ Tirkmel ebis ukmarisoba;
 \\\ gamoxatul i taqikardia;
 \\\ mZime hipertoniul i krizi;
 \\\ gul is ukmarisoba;
 \\\ CamoTvl il idan arc erTi.

\\\ romel i j gufis preparatis daniSvnaa ufro mizanSewoni i hipertoniul i daavadebis samkurnal od moxucebul avadmyofebSi?
 \\\ Sarddmdenebi;
 \\\ central uri vazodil atatorebi;
 \\\ agf inhibitorebi;;
 \\\ rauvol fias preparatebi;
 \\\ beta bl okerebi;

\\\ CamoTvl il i preparatebidan romel i ar unda dainiSnos arteriul i hipertenziis dros, Tu mas Tan axl avs bronqul i asTma:
 \\\ arasel eqtiuri beta bl okerebi;
 \\\ central uri vazodil atotirebi;
 \\\ agf inhibitorebi;
 \\\ Sarddmdenebi;
 \\\ kal ciumis arxebis bl okerebi;

\\\ CamoTvl il idan romel i preparatia ukunaCvenebi Tavis tvinis insul tTan asociirebul i hipertenziis samkurnal od?
 \\\ ni tratebi;
 \\\ nifedipinis tipis kal ciumis arxebis bl okerebi;
 \\\ I abetol ol i;
 \\\ Sarddmdenebi;
 \\\ agf inhibitorebi.

\\\ CamoTvl il i mdgomareobebidan roml is drosaa upiratesad naCvenebi kal iumis Semnaxvel i diurezul i saSual ebebis daniSvna?
 \\\ arteriul i hipertenziis dabal reninul i forma;
 \\\ hiperal dosteronizmi;
 \\\ hiperkal iemia;
 \\\ hipertoniul i krizi;
 \\\ kaptopril iT mkurnal oba.

\\\ CamoTvl il i daavadebebidan romel i ar iwvevs marcxena parkuWis ukmarisobis ganviTarebas:
 \\\ aortul i stenozi;
 \\\ mitral uri nakl ovaneba;
 \\\ qronikul i obstruqciul i bronqiti;
 \\\ aortul i nakl ovaneba;
 \\\ postinfarqtul i kardioskl erozi.

\\\ CamoTvl il i daavadebebidan romel i ar iwvevs pirvel ad marj venaparkuWovani ukmarisobis ganviTarebas:
 \\\ mitral uri stenozi;
 \\\ qronikul i obstruqciul i bronqiti;
 \\\ fil tvis arteriis Tromboembolia;
 \\\ hipertoniul i daavadeba.
 \\\ fil tvis tuberkul ozi;

\\\ ra xasiaTis SeSupebaa damaxasiaTebel i gul is SegubebiTi (total uri)
 ukmarisobisTvis?
 \\\ farul i SeSupeba;
 \\\ anasarKa;
 \\\ hidroperikardiumi;
 \\\ qvemo kidurebis SeSupeba;
 \\\ SegubebiTi movl enebi fil tvebSi.

\\\ romel i kl inikuri simptomia damaxasiaTebel i fil tvebis al veol uri SeSupebisTvis?
 \\\ svel i xixini fil tvebSi;
 \\\ qoSini;
 \\\ qafiani vardisferi naxvel is gamoyofa;
 \\\ avadmyofis iZul ebiTi mj domare mdgomareoba;
 \\\ yvel a CamoTvl il i.

\\\ CamoTvl il idan romel i warmoadgens sagul e gl ikozidebis daniSvnis pirdapir
 Cvenebas gul is qronikul i ukmarisobis dros?
 \\\ postinfarqtul i kardioskl erozi;
 \\\ mitral uri manki mocimcime aritmiis taqisistol uri formiT;
 \\\ mocimcime aritmiis normosistol uri forma;
 \\\ ritmis darRvevis ar arseboba;
 \\\ yvel a CamoTvl il i.

\\\ ra warmoadgens gl ikoziduri intoqsikaciis adreul gamovl inebas?
 \\\ taqikardia;
 \\\ bronqoobstruqciul i sindromi;
 \\\ gul is ukmarisobis simptomebis gaZl iereba;
 \\\ dispepsiuri sindromi;
 \\\ atrioventrikul uri bl okada.

\\\ CamoTvl il idan ra ar miekuTvneba gl ikoziduri intoqsikaciis
 el eqtrokardiografiul niSnebs?
 \\\ bradikardia;
 \\\ maRal i R kbil i $V_{1,3}$ ganxrebSi;
 \\\ parkuWovani eqstrasistol a;
 \\\ ST segmentis depresia da uaryofiTi T kbil i $V_{5,6}$ ganxrebSi;
 \\\ atrioventrikul uri bl okada.

\\\ CamoTvl il i el eqtrokardiografiul i niSnebidan romel ia yvel aze metad
 damaxasiaTebel i dil ataciuri kardiomiopaTiisTvis?
 \\\ R kbil is ampl itudis momateba $V_{4,6}$ ganxrebSi;
 \\\ R kbil is vol taJis daqveiTeba, TÅkbil is dadabl eba an inversia;
 \\\ PQ-Éinterval is Semicireba;
 \\\ QTÉ- interval is gaxangrZl iveba;
 \\\ yvel a CamoTvl il i.

\\\ CamoTvl il idan ra ar aris damaxasiaTebel i hiper trofiul i kardiomiopaTiisTvis?
 \\\ oj axuri anamnezi;
 \\\ avadmyofis axal gazrda asaki;
 \\\ kisris venebis pul sacia, asciti.
 \\\ stenokardiul i Civil ebi;
 \\\ Tavbru an gul is frial i sinkopuri mdgomareobebiT;

\\\ qvemoT CamoTvl il i simptomebidan gamoyaviT ararevmatiul i genezis miokarditis
 paTognomuri simptomi:
 \\\ advil ad daRl a;
 \\\ ofl ianoba;
 \\\ qoSini mcire datvirTvisas;
 \\\ ar arsebobs.
 \\\ kardial gia;

\\\ ararevmatiul i miokarditis dros ekg-ze yvel aze xSiria:
 \\\ RS-is vol tajis daqveiteba;
 \\\ ST segmentis depresia, T kbil is gabrtyel eba an inversia;
 \\\ paTol ogiuri Q kbil is gamoCena IV₁₋₆ ganxrebsi;
 \\\ ST segmentis el evacia;
 \\\ arc erTi CamoTvl il i.

\\\ romel i virusi iwevs yvel aze xSirad miokardits?
 \\\ kogsakis;
 \\\ gripis;
 \\\ yvitel i cxel ebis;
 \\\ herpes zosteris;
 \\\ yvavilis.

\\\ romel ia yvel aze informaciul i diagnostikuri metodi eqsudaciuri perikarditisTvis?
 \\\ auskul tacia;
 \\\ eqokardiografia;
 \\\ perkusia;
 \\\ ekg;
 \\\ gul mkerdis rentgenoskopia.

\\\ romel i daavadebis dros viTardeba epistenokardiul i perikarditi?
 \\\ restriqciul i kardiomiopatia;
 \\\ fidleris miokarditi;
 \\\ miokardiumis transmural i infarqti;
 \\\ baqteriul i miokarditi;
 \\\ virusul i miokarditi.

\\\ CamoTvl il i preparatebidan, roml ebi izl evian swraf efeqts al ergiul i perikarditis mkurnal obisas:
 \\\ arasteroidul i antebis sawinaarmdego sasual ebebi;
 \\\ antibiotikebi;
 \\\ glukokortikoidebi;
 \\\ oqros preparatebi, citostatikebi;
 \\\ antihistaminuri sasual ebebi.

\\\ gulis al kohol uri dazianebs gamovl inebebs miekuvneba:
 \\\ taqikardia;
 \\\ marcxena parkuwis dil atacia;
 \\\ marcxena parkuwis hipertrofia;
 \\\ yvel a CamoTvl il i;
 \\\ arc erTi CamoTvl il idan.

\\\ gamokvl evis romel i metodia yvel aze informaciul i gulis sezenil i mankebis diagnostikasi?
 \\\ auskul tacia;
 \\\ eqokardiografia;
 \\\ ekg;
 \\\ gul mkerdis retgenografia;
 \\\ perkusia.

\\\ marcxena parkuwis dil atacia viTardeba yvel a CamoTvl il i paTol ogiis dros, garda:
 \\\ mitraluri nakl ovaneba;
 \\\ aortul i nakl ovaneba;
 \\\ mitraluri stenozi;
 \\\ aortul i stenozi;
 \\\ hipertonusul i daavadeba.

\\\ marjvena parkuwis dil atacia ar viTardeba:
 \\\ dekompsirebul i aortul i mankis dros;

\\ marj vena atrioventrikul uri xvrel is stenozis dros;
 \\ fil tvis arteriis stenozis da nakl ovanebis dros;
 \\ winagul TaSua Zgidis defeqtis dros;
 \\ parkuW TaSua Zgidis defeqtis dros.

\\ \\ \\ mitral uri mankis operaciul i mkurnal obis absol uturi ukučvenebaa;
 \\ orsul oba;
 \\ gul is ukmarisobis IV funqciuri kl asi;
 \\ postinfarqtul i kardioskl erozi;
 \\ sagul e gl ikozidebiTa da SardmdenebiT efeqturi mkurnal oba;
 \\ yvel a CamoTvl il i.

\\ \\ \\ CamoTvl il idan ra ar axasiaTebis fal os tetradas:
 \\ aortis deqstrapozicia;
 \\ parkuW TaSua Zgidis defeqti;
 \\ marj vena parkuWis hipertrofia;
 \\ marcxena parkuWis gamosaval i traqtis stenozis;
 \\ fil tvis arteriis stenozis.

\\ \\ \\ CamoTvl il niSnebidan romel i ar axasiaTebis mitral ur stenozs?
 \\ sisxl iani naxvel i;
 \\ infeqciuri endokarditi;
 \\ maRal i pul suri wneva;
 \\ fil tvebis SeSupeba;
 \\ mocimcime arITmia.

\\ \\ \\ samkariani sarqvl is nakl ovaneba vl indeba yvel a CamoTvl il i niSniT, gar da:
 \\ RviZl is gadi deba;
 \\ kisris venebis Seberva;
 \\ fil tvebis SeSupeba;
 \\ periferiul i SeSupeba;
 \\ trikuspidal uri regurgitacia.

\\ \\ \\ vel oergometriul i sinj is pozitiurobis xarisxi ganisazRvreb a:
 \\ STÅsegmentis cdomis sidi diT;
 \\ ST segmentis cdomis formi T;
 \\ ST segmentis cdomis gamoCenisTvis saWi ro drois xangrZl ivobi T;
 \\ arteriul i hipotenziis niSnebis ganviTarebi T;
 \\ yvel a CamoTvl il iT.

\\ \\ \\ romel i gamokvl evis Catarebaa aucil ebel i pacientisTvis stenokardiis qirurgiul i
 mkurnal obis dawyebamde:
 \\ vel oergometriis;
 \\ stres-eqokardiografiis;
 \\ sel eqtiuri koronarografiis;
 \\ miokardiumis perfuziul i scintografiis;
 \\ magnitur-rezonansuri tomografiis.

\\ \\ \\ miokardiumis wina kedl is infarqti gansxvavdeba ukana kedl is infarqtisagan:
 \\ nekrozis didi farTobi T.
 \\ anevrizmis ganviTarebis meti sixSiri T.
 \\ kedl ismieri Trombozis ganviTarebis meti sixSiri T.
 \\ cudi prognozi T.
 \\ yvel a CamoTvl il iT.

\\ \\ \\ miokardiumis ukana-bazal uri infarqtisTvis damaxasiaTebel ia ekg cvl il ebebi Semdeg
 ganxrebSi:
 \\ I, II, aVL, V₅₋₆, Î;
 \\ II, III, aVF, D;
 \\ I, aVL, V₁₋₆, A, I;

\\ III, aVF, V_{7,9}, D;
 \\ V_{1,4}, Ô.

\\ \\ parkuW TaSua Zgidis rupturas miokardiumis infarqtis dros axasiaTebS:
 \\ uxeSi sistol uri Suil is uecari gaçena;
 \\ marj vena parkuWiS ukmarisobis swrafi ganviTareba;
 \\ mwvave tkivil i gul is areSi;
 \\ sisxl is gadasrol a marcxena parkuWidan marj venaSi (eqokardiografi iT);
 \\ yvel a CamoTvl il i.

\\ \\ avadmyofs miokardiumis mwvave infarqt iT aReniSneba pol itopuri j gufuri
 parkuWovani eqstrasistol ebi. risi gakeTebaa aucil ebel i:
 \\ I idokainis intravenuri Seyvana j er nakadiT, Semdeg wveTovnad 200 mg.;
 \\ etacizini 1 tabl eti samj er dReSi;
 \\ atf-is intravenuri Seyvana nakadiT - 12mg.;
 \\ novokainamidis Seyvana mezatonTan erTad;
 \\ strofantini 0,05% 1ml intravenurad (nel a).

\\ \\ CamoTvl il i preparatebidan romel i iwevs yvel aze metad interval is
 gaxangrZl ivebas?
 \\ I idokaini;
 \\ kordaroni;
 \\ qinidini;
 \\ strofantini;
 \\ furosemi di.

\\ \\ daasaxel eT preparati, roml iTac efeqturad xsnian sinusuri kvanZis sisustis
 sindroms.
 \\ ar arsebobs;
 \\ kordaroni;
 \\ I idokaini;
 \\ atropini;
 \\ anapril ini.

\\ \\ normotenziur avadmyofTan miokardiumis infarqt iT, romel ic garTul da marcxena
 parkuWovani mwvave ukmarisobiT, sinusuri taqikardiiT (gul is cem is sixSire <120)
 SeiZl eba gamoviyenoT yvel a CamoTvl il i, garda:
 \\ morf ini;
 \\ nitrogl icerini;
 \\ I aziqsi;
 \\ anapril ini;
 \\ oqsi genoTerapi a.

\\ \\ Tanamedrove monacemebis Tanaxmad, romel i CamoTvl il i preparati ganapirobebs
 sicocxl is gaxangrZl ivebas gul is ukmarisobis mqone pacientebSi?
 \\ sagul e gl ikozidebi;
 \\ Ca-is antagoniste bi;
 \\ Sardmdenebi;
 \\ agf inhibi torebi;
 \\ I kl asis antiariTmiul i saSual ebebi.

\\ \\ CamoTvl il i antihipertenziul i saSual ebebidan romel ma SeiZl eba gamoiwvi os mZime
 moxsnis sindromi:
 \\ hipoti azidma;
 \\ kl ofel inma;
 \\ enal april ma;
 \\ amil oridma;
 \\ spironol aqtonma.

\\ Ca-is antagonistebis j gufidan romel i preparatia umj obesi hipertoni i krizis kupirebisTvis, usafRTxoa padrenobl okatorebTan kombinaciaSi da am miznisTvis iniSneba subl ingval urad:

- \\ dil tiazemi;
- \\ verapamil i;
- \\ nifedipini;
- \\ nikardipini;
- \\ isradipini.

\\ yvel a qvemoT CamoTvl il preparats aqvs dadebiTi inotropul i efeqti da gamoiyeneba gul is mZime ukmarisobis mkurnal obisTvis, gar da erTisa:

- \\ dofamini;
- \\ qinidini;
- \\ dobutamini;
- \\ levodopa;
- \\ fosfodiesTerazas inhibitori (amrinoni).

\\ CamoTvl il i Sardmdenebidan romel ia yvel aze efeqturi fil tvebis SeSupebis dros:

- \\ hipotiazidi;
- \\ furosemi di;
- \\ triamtereni;
- \\ spironol aqtoni;
- \\ amiloridi.

\\ intensiuri Terapiis ganyofil ebaSi Semovida avadmyofi Civil iT ZI ier tkivil ze mkerdis Zvl isa da epigastriumis areSi. ekg-s safuZvel ze daisva miokardiumis ukana kedl is infarqtis diagnozi. el eqrokardiogramaze gamovl enil i romel i cvl il ebebia damaxasiaTebel i am diagnozisaTvis:

- \\ dabal i vol taJi da R kbil is dakbil va V_{1-2} ganxrebSi;
- \\ ST segmentis depresia IØ da avL ganxrebSi;
- \\ ST segmentis depresia IV_{2-4} ganxrebSi;
- \\ Q II, III, avL>R-is 1/3-ze, ST segmentis el evaciasTan erTad;
- \\ atrioventrikul uri bl okadis niSnebi (I xarisxis).

\\ mimReb ganyofil ebaSi Semovida avadmyofi mamakaci 64 wl is, Civil ebiT gul is frial ze. gamokvl evisas gamovl inda pul sis deficiiti. CamoTvl il i aritmiebidan romel i Seesabameba am fenomens?

- \\ sinusuri aritmia;
- \\ winagul ovani eqstrasistol ia;
- \\ mocimcime aritmia;
- \\ ritmis wamyvanis migracia;
- \\ supraventrikul uri taqikardia.

\\ 72 wl is mamakacma, romel ic mkurnal obs digoqsiniT da hidroql orTiazidiT gul is SegubebiTi ukmarisobis gamo, erTmaneTSi auria medikamentebis dozebi. ekg-ze gamoCnda bigemina, Sratiskal iumis done 2,0mekv/l . SratSi digoqsinis donis gansazRvras esaWiroeba 24 sT. risi gakeTebaa aucil ebel i am momentSi?

- \\ Jangbadis miwodeba;
- \\ lidokaini intravenurad;
- \\ verapamil i peroral urad;
- \\ propranol ol i intravenurad;
- \\ kal iumis ql oridi peroral urad.

\\ novokainamidis swrafi intravenuri Seyvanisas ZiriTadi gverdiTi efeqtia:

- \\ krunCxvebi;
- \\ winagul ebis cimcimi;
- \\ hipotenzia;
- \\ gul is srul i atrioventrikul uri bl okada;
- \\ sinusuri bradikardia.

\\ ra doneze xdeba PQ interval is yvel aze metad gaxangrZI iveba?

- \\ sinusuri kvanZi;
- \\ sinoaurikul uri SeerTeba;
- \\ winagul i;
- \\ atrioventrikul uri kvanZi;
- \\ hisis kona.

\\ \\ revmatizms sadiagnozo j onsis ZiriTad kriteriუმებს მიეკუთვნება yvel a CamoTvl il i, გარდა:

- \\ qorea;
- \\ kvanZovani eriTemia;
- \\ kardi ti;
- \\ arTral gia;
- \\ kanqveSa kvanZebi.

\\ \\ yvel a CamoTvl il i simptomi gv xvdeba gul is tamponadis dros, გარდა:

- \\ sinusuri taqikardia;
- \\ pul suri wnevis Semcireba;
- \\ CasunTqvisas arteriul i wnevis 10 mmHg-ze metad daqveiTeba;
- \\ venuri hipertenzia;
- \\ al ternaciul i pul si.

\\ \\ CamoTvl il i aritmiebidan, roml ebic Tan axl avs digital izacias, romel i SeiZl eba daamZimos hiperkal iემიამ:

- \\ parkuWovani bigemina;
- \\ winagul ebis cimcimi xSiri, regul arul i parkuWovani ritmiT;
- \\ araparoqsizmul i kvanZovani taqikardia;
- \\ srul i atrioventrikul uri bl okada;
- \\ parkuWovani taqikardia.

\\ \\ gul is romel i Tandayol il i manki SeiZl eba Semcirdeს ან გაყრეს დაბადების Semdeg?

- \\ fal os tetrada;
- \\ Tandayol il i srul i atrioventrikul uri bl okada;
- \\ parkuWTaSua Zgidis defeqti;
- \\ winagul TaSua Zgidis meoradi defeqti;
- \\ winagul TaSua Zgidis pirvel adi defeqti.

\\ \\ CamoTvl il i diurezul i saSual ebebidan romel s gaaCnia yvel aze Zl iერი efeqti?

- \\ hidroql orTiazids;
- \\ acetazol amids;
- \\ furosemi ds;
- \\ spironol aqtos;
- \\ amil orids.

\\ \\ preparatebi roml ebic amcireben postdatvirTvas (mag. hidral azini) upiratesad moqmedeben:

- \\ aortaze;
- \\ kunTovan arteriebze;
- \\ arteriol ebze;
- \\ kapi l arebze;
- \\ parkuWis miokardi umze.

\\ \\ marcxena parkuWis postdatvirTvaze SeiZl eba vimsj el oT:

- \\ gul is SekumSvaTa sixSiris mixedviT;
- \\ wuTmocol obis mixedviT;
- \\ diastol uri arteriul i wnevis mixedviT;
- \\ marcxena parkuWis sabol oo diastol uri mocul obis mixedviT;
- \\ fil tvebis kapi l arul i wnevis mixedviT.

\\ \\ CamoTvl il i antihipertenziul i preparatebidan roml is gamoyeneba i wvevs hipertriqozis ganviTarebas?

- \\ atenol ol i;

\\ ni fedipini;
 \\ minoqsidili;
 \\ kl ofelini;
 \\ hidral azini.

\\ \\ ra iwvevs orTopnoes?
 \\ arteriuli wnevis momateba horiozontal ur mdgomareobaSi;
 \\ Sardis Sekaveba;
 \\ narCeni mocul obis gazrda fil tvebSi;
 \\ venuri wnevis gadanawil eba;
 \\ baroreceptorebis gaRizianeba.

\\ \\ avTvisebiani hipertoniis kl inikuri niSnebia:
 \\ Tirkml ebis ukmarisoba;
 \\ marcxena parkuWis hipertrofia;
 \\ mxedvel obis nervis dvril is SeSupeba;
 \\ Tavis tvinis insul ti;
 \\ yvel a CamoTvl il i.

\\ \\ romeli paTol ogia ar aZl ierebs l tons?
 \\ Tireotoqsikozi;
 \\ mitral uri stenozi;
 \\ sinusuri taqikardia;
 \\ winagul TaSua Zgidis defeqti;
 \\ mwave aortul i nakl ovaneba.

\\ \\ yvel a CamoTvl il i mdgomareobisas adgil i aqvs marcxena parkuWis mocul obi T
 gadatvirTvas, garda:
 \\ winagul TaSua Zgidis defeqti;
 \\ parkuW TaSua Zgidis defeqti;
 \\ aortul i sarqvl is nakl ovaneba;
 \\ botal is Ria sadinari;
 \\ mitral uri sarqvl is nakl ovaneba.

\\ \\ yvel a CamoTvl il ma mdgomareobam SeiZl eba gamoiwvios stabil uri stenokardiis
 gadasvl a arastabil urSi, garda:
 \\ miokardiumis infarqti;
 \\ ritmis darRveva;
 \\ Tromboqsanis koncentraciis momateba;
 \\ prostacikli inis koncentraciis momateba;
 \\ koronarebis xangrZl ivi daavadeba.

\\ \\ yvel a CamoTvl il i preparati gamoiyeneba parkuWovani ritmis Sesanel ebl ad
 winagul ebis fibril aciisas, garda:
 \\ digoqsini;
 \\ qinidini;
 \\ propranol oli;
 \\ verapamili;
 \\ dil tiazemi.

\\ \\ CamoTvl il i gverdiTi efeqtebidan, romel ia damaxasiaTebel i propranol ol istvis?
 \\ impotencia;
 \\ l upus reaqcia;
 \\ periferiuli SeSupeba;
 \\ bronqospazmi;
 \\ gemovnebis dakargva.

\\ \\ CamoTvl il i gverdiTi efeqtebidan, romel ia damaxasiaTebel i hidral azinisTvis:
 \\ impotencia;
 \\ l upus-reaqcia;
 \\ periferiuli SeSupeba;

\\ bronqospazmi;
 \\ gemovnebis dakargva.

\\ \\ \\ eqokardiografiul i da dopl erokardiografiul i gamokvl evebi informaciul ia Semdeg SemTxvevebSi:
 \\ aortul i stenozi;
 \\ winagul TaSua Zgidis defeqti;
 \\ trikuspiduri regurgitaciis;
 \\ mitral uri stenozi;
 \\ yvel a CamoTvl il SemTxvevaSi.

\\ \\ \\ 42 wl is qal s aReniSneba orive koW-wivis saxsris SeSupeba, romel ic cota xnis win ganviTarda. sauRI e venuri pul si uaryofiTia. CamoTvl il i mdgomareobebidan romel i ar SeiZl eba iyos SeSupebis mizezi?

\\ menj is Trombofl ebiti;
 \\ venebis varikozi;
 \\ cikli uri SeSupeba;
 \\ hipoal buminemia;
 \\ marj vena parkuWis ukmarisoba.

\\ \\ \\ qvemo kidurebis arteriebis embol iis yvel aze xSiri wyaroa:
 \\ mucl is aortis anevrizma;
 \\ gul mkerdis aortis dawyl ul ebul i fol aqi;
 \\ gul i;
 \\ barZayis arteriis Trombozi;
 \\ arc erTi.

\\ \\ \\ CamoTvl il i paTol ogiebidan roml ebi gv xvdeba ufro xSirad qal ebSi, vidre mamakacebSi?

\\ fil tvis arteriis stenozi;
 \\ takaiasus daavadeba;
 \\ aortis koarqtacia;
 \\ arc erTi CamoTvl il idan;
 \\ yvel a CamoTvl il i.

\\ \\ \\ gul is funqciuri mdgomareobis (muSaobis) ganmsazRvr av faqtorebs mi ekuTvneba yvel a CamoTvl il i, gar da erTisa:

\\ miokardiუმis inotropul i funqcia;
 \\ marcxena parkuWis postdatvirTva;
 \\ marcxena parkuWis predatvirTva;
 \\ hematokriti;
 \\ yvel a CamoTvl il i sworia.

\\ \\ \\ 38 wl is qal s gul is SegubebiTi ukmarisobiT aReniSneba parkuWovani eqstrasistotolia da warsul Si parkuWovani taqikardiis ramodeni me epizodi. arteriul i wneva normal uria, gul i sagrZnobl ad gadidebul i. Suil ebi ar moismineba, koronarul i angiografia paTol ogias ar avl ens, savarauo diagnozia.

\\ mwvave revmatiul i cxel eba;
 \\ Tandayol il i fibroel astozi;
 \\ konstriqciul i perikarditi;
 \\ miokardiუმis infarqti;
 \\ dil ataciuri kardiomiopaTia.

\\ \\ \\ ekg cvl il ebebidan winagul ebis hipertrofiis damaxasiaTebel ia:

\\ QRS kompl eqsis deformacia da gafarToeba;
 \\ PQ interval is gaxangrZl iveba;
 \\ T kbil is deformacia da gafarToeba;
 \\ Pkbil is deformacia da gafarToeba;
 \\ yvel a zemoT CamoTvl il i.

\\\ marcxena parkuWis hipertrofiis dros qvemoTCamoTvl il i ekg niSnebidan romel ia
 damaxasiaTebel i
 \\\ marcxena tipis ekg;
 \\\ QRST kompl eqsis deformacia da gafarToeba;
 \\\ QT interval is gaxangrZI iveba;
 \\\ T kbil isQRS inversia;
 \\\ yvel a zemoT aRniSnul i.

\\\ marj vena parkuWis hipertrofiis dros qvemoTCamoTvl il i ekg niSnebidan romel ia
 damaxasiaTebel i?
 \\\ marj vena tipis ekg;
 \\\ Skbil ebis gafarToeba da deformacia;
 \\\ QT interval is gaxangrZI iveba;
 \\\ QRS kompl eqsis deformacia;
 \\\ yvel a zemoTaRniSnul i.

\\\ avadmyofis ekg-ze V_1 da V_2 ganxrebSi aRiniSneba maRal i R kbil i da V_5 da V_6
 ganxrebSi Rma S kbil i, ras niSnavs aRniSnul i cvl il ebebi?
 \\\ marj vena winagul is hipertrofia;
 \\\ marj vena parkuWis hipertrofia;
 \\\ marcxena winagul is hipertrofia;
 \\\ marcxena parkuWis hipertrofia;
 \\\ orive parkuWis hipertrofia.

\\\ avadmyofs ekg-ze aReniSneba orfaziani Pp kbil i, roml is xangnrZI ivoba 0,12wm-ia,
 gul is romel i nawil is hipertrofiam SeiZI eba ganapirobos aRniSnul i?
 \\\ marj vena winagul i;
 \\\ marcxena winagul i;
 \\\ marj vena parkuWi;
 \\\ marcxena parkuWi;
 \\\ orive parkuWi.

\\\ vazorenal uri hipertenziis dros racional uri Terapia gul isxmobs:
 \\\ diuretikebis gamoyenebas;
 \\\ beta-adrenobl okatorebis gamoyenebas;
 \\\ umaril o dietas;
 \\\ qirurgiul mkurnal obas;
 \\\ apresinis gamoyenebas.

\\\ gul is SegubebiTi ukmarisoba maRal i wuTmocul obiT gv xvdeba yvel a qvemoT
 CamoTvl il i paTol ogiis dros, garda:
 \\\ hipertireozi;
 \\\ arteriul i hipertenzia;
 \\\ anemia;
 \\\ beri-beri;
 \\\ arterio-venozuri fistul ebi.

\\\ ekg-ze aRiniSneba paTol ogiuri Q kbil i 1, avL, V_4 , V_5 da V_6 ganxrebSi, ST-segmentis
 cdoma izoel eqtrul xazs zeviT da koronarul i T kbil is arseboba, aRniSneT
 miokardiumis infarqtis l okal izacia
 \\\ parkuWtaSorisi Zgidis infarqti;
 \\\ Zgidisa da mwverval is infarqti;
 \\\ marcxena parkuWis wina kedl is infarqti;
 \\\ marcxena parkuWis gverdiTi kedl is infarqti;
 \\\ marcxena parkuWis wina-gverdiTi kedl is infarqti.

\\\ qvemoTCamoTvl il i romel i diuretikiT mkurnal oba SeiZI eba garTul des
 hiperkal iemiT:
 \\\ hipotiazidi;
 \\\ triamtereni;

- \\ furosemi di;
- \\ uregi ti;
- \\ diakarbi.

- \\\ qvemoT CamoTvl il i simptomebidan romel ia paTognomuri stenokardiisTvis?
- \\ Cxvl etiTi tkivil i gul is areSi fizikuri datvirTvis dros;
- \\ parkuWovani eqstrasistol ia fizikuri datvirTvis Semdeg;
- \\ tkivil i mkerdis Zvl is ukan da ST segmentis depresia, warmoSobil i erTdroul ad datvirTvis dros;
- \\ Rrma Q kbil i mesame da avF ganxrebSi;
- \\ negatiuri T kbil i V₁-V₆ ganxrebSi.

- \\\ stenokardia aris gamoxatul eba:
- \\ mitral uri stenozis;
- \\ absoluturi da SedarebiTi koronarul i ukmarisobis;
- \\ venuri sisxl is gul isken dinebis Semcirebis;
- \\ pul monal uri ukmarisobis;
- \\ aortis aTeroskl erozis.

- \\\ qvemoT CamoTvl il i sisxl is Sratis fermentebidan roml is momateba ufro specifikuri kriteriumia miokardiumis dazianebisaTvis:
- \\ I aqtatdehidrogenaza (gama)
- \\ I aqtatdehidrogenaza 1 (gama1)
- \\ kreatinfosfokinaza (MM)
- \\ kreatinfosfokinaza (MB)
- \\ gl utamat oqsal atacetat transaminaza

- \\\ koronarul i arteriebis dazianebidan romel i qvemoT CamoTvl il i aris prognozul ad yvel aze arakeTil saimedo:
- \\ marj vena koronarul i arteriis srul i daxSoba
- \\ marcxena wina daswrvivi koronarul i arteriis srul i daxSoba, romel ic ZgideSi gaxsnil i pirvel i arteriis proqsimal urad mdebareobs
- \\ marcxena koronarul i arteriis Reros obstruqcia 95%-iT
- \\ marj vena koronarul i da marcxena wina daswrvivi koronal uri arteriebis obstruqcia 95%-iT
- \\ marj vena koronarul i arteriis stenozi

- \\\ romel i qvemoT CamoTvl il i meqanizmi aris ZiriTadi j anmrTel gul Si koronal uri sisxl is mimoqcevis gaumj obesebis Tval sazrisiT?
- \\ gul is wuTmocul obis gazrda
- \\ sistol uri arteriul i wnevis gazrda
- \\ periferiul i koronarul i rezistentobis Semcireba
- \\ proqsimal uri koronarul i sisxl ZarRvTa gafarToeba
- \\ arc erTi zeviT CamoTvl il i

- \\\ stenokardiul i SetevisTvis upiratesad damaxasiaTebel ia:
- \\ taqikardia
- \\ iSemiuri ubnis SekumSvis unarianobis darRveva
- \\ marcxena parkuWSi sabol oo-diaistol uri wnevis momateba
- \\ sistol uri wnevis momateba
- \\ yvel a zemoT CamoTvl il i

- \\\ 40 wl is avadmyofi Semovida intensiuri Terapiis pal ataSi tkivil iT gul is areSi da kardiogramiT, romel ic miuTitebs miokardiumis mwvave qveda infarqtze, ritmi 2:1, AV bl oki, romel ia swori:
- \\ yvel aze dasaSvebia, rom bl okada l okal izebul ia atrioventrikul ur kvanzSi
- \\ bl oki gardamaval ia
- \\ atropini Seamcirebs AV bl okadis xarisxs
- \\ yvel a zemoT CamoTvl il i
- \\ arc erTi zemoT CamoTvl il i

\\\ ra aris yvel aze mniSvnel ovani stenokardiis prognozis savaraudod
 \\\ anginozuri Setevebis sixSire
 \\\ anginozuri Setevebis xangrZl ivoba
 \\\ koronal uri arteriis obstruqciis xarisxi
 \\\ datvirTvis odenoba, romel ic saWiroa tkivil is provoci rebisaTvis

\\\ qvemoT CamoTvl il idan romel ia atrioventrikul arul i bl okadis ekg maCvenebel i
 \\\ QRS interval is gaxangrZl iveba
 \\\ ST interval is gaxangrZl iveba
 \\\ PQ interval is gazrda
 \\\ R kbil is deformacia
 \\\ yvel a zemoT aRniSnul i

\\\ qvemoT CamoTvl il idan romel ia parkuWSiga bl okadis ekg maCvenebel i?
 \\\ PQ interval is gaxangrZl iveba
 \\\ ST interval is gaxangrZl iveba
 \\\ QRS interval is gaxangrZl iveba
 \\\ Q kbil is deformacia
 \\\ arcerTi zemoT aRniSnul i

\\\ aRniSneT nawil obrivi atrioventrikul arul i bl okadis ekg niSnebi:
 \\\ ST interval is gaxangrZl iveba
 \\\ QTPinterval is gazrda
 \\\ PQ interval is gaxangrZl iveba
 \\\ PQQinterval is Semcireba
 \\\ R kbil is deformacia

\\\ aRniSneT srul i atrioventrikul arul i bl okadis ekg niSnebidan romel ia swori:
 \\\ RR interval is mkveTri gazrda
 \\\ PQ interval ebi araTanabaria
 \\\ RR interval ebi Tanabaria
 \\\ TT interval ebi Tanabaria
 \\\ yvel a zemoT aRniSnul i

\\\ supraventrikul uri eqstrasistol iis dros aRiniSneba yvel a qvemoT CamoTvl il i ekg
 niSnebi, garda erTisa:
 \\\ Pkbil is deformacia
 \\\ arasrul i kompensatorul i pauza
 \\\ QRST kompl eqsi ar icvl eba
 \\\ QRST kompl eqsis deformacia

\\\ parkuWovani eqstrasistol iis dros aRiniSneba yvel a qvemoT CamoTvl il i ekg niSnebi,
garda erTisa:
 \\\ eqstrasistol as win ar uZRvis Pkbil i
 \\\ srul i kompensatorul i pauza
 \\\ eqstrasistol uri QRS kompl eqsebis xangrZl ivoba ar aRemateba 0,10-s
 \\\ eqstrasistol uri QRST kompl eqsebis deformacia
 \\\ eqstrasistol ur kompl eqsSi T kbil is diskordantoba RS kompl eqsis udi desi kbil is
 mimarT

\\\ parkuWovani paroqsizmul i taqikardiis dros aRiniSneba yvel a CamoTvl il i ekg
 niSnebi, garda erTisa:
 \\\ RR interval ebis Semcireba
 \\\ QRS kompl eqsebis deformacia da gafarToeba
 \\\ normal uri PQ interval ebi
 \\\ ST segmentisa da T kbil is diskordantul i cvl il ebebi

\\\ hisis konis marcxena fexis bl okadis dros ekg-ze aRiniSneba yvel a CamoTvl il i ekg
 niSnebi, garda erTisa:

\\\ marcxena tipis ekg
 \\\ QRST kompl eqsis deformacia
 \\\ QRS interval i ar aRemateba 0,10-s
 \\\ ST segmentisa da T kbil is diskordantul i cvl il ebebi
 \\\ RR interval ebi Tanabaria

\\\ ekg-ze P kbil i dadebiTia, PQ-interval i 0,22 wm, QRS kompl eqsis xangrZl ivoba 0,09
 wm. daasaxel eT ritmis darRvevis saxeoba:
 \\\ parkuWovani eqstrasistol ia
 \\\ mocimcime aritmia
 \\\ I xarisxis nawil obrivi atrioventrikul uri bl okada
 \\\ II xarisxis nawil obrivi atrioventrikul uri bl okada
 \\\ srul i atrioventrikul uri bl okada

\\\ ekg-ze normal uri QRST kompl eqsis Semdeg zogj er aRiniSneba deformirebul i QRST
 kompl eqsi, roml is
 winac RR interval i Semokl ebul ia, miuTiteT aritmiis saxeoba:
 \\\ respiratorul i aritmia
 \\\ winagul ovani eqstrasistol ia
 \\\ mocimcime aritmia
 \\\ parkuWovani eqstrasistol ia
 \\\ pirvel i xarisxis nawil obrivi atrioventrikul uri bl okada

\\\ romel SemTxvevaSia yvel aze nakl ebad mosal odnel i mocimcime aritmiis aRmoceneba?
 \\\ koronarul i arteriis aTeroskl erozi
 \\\ Tireotoqsikozi
 \\\ aortis stenozi bikuspidal uri aortul i sarqvl is arsebobisas
 \\\ mitral uri stenozi

\\\ daxedviT kisris midamoSi aRiniSneba venuri pul sacia, pal patorul ad SeigrZnoba
 gul is saZgeri da epigastral uri pul sacia. romel i sarqvl ovani aparatis dazianeba
 iwvevs zemoaRniSnul simptomebs:
 \\\ orkariani sarqvl is nakl ovaneba
 \\\ samkariani sarqvl is nakl ovaneba
 \\\ mitral uri stenozi
 \\\ aortis xvrel is stenozi
 \\\ aortis sarqvl is nakl ovaneba

\\\ avadmyofis gamokvl evisas aRiniSneba gul is zemo da marj vena perkutorul i
 sazRvris gadi deba. daasaxel eT manki, romel ic mizezia aRniSnul i cvl il ebebisa:
 \\\ orkariani sarqvl is nakl ovaneba
 \\\ mitral uri stenozi
 \\\ aortis sarqvl is nakl ovaneba
 \\\ aortis sarqvl is stenozi
 \\\ samkariani sarqvl is nakl ovaneba

\\\ qveviT CamoTvl il i romel i paTol ogiaa xSirad Serwymul i aortul
 regurgitaciasTan:
 \\\ aortul i stenozi
 \\\ fil tvis arteriis stenozi
 \\\ parkuWTaSua Zgidis defeqti
 \\\ mitral uri stenozi
 \\\ yvel a zemoT CamoTvl il i

\\\ gul is auskul taciisas moismineba moyruebul i I da II toni, aortaze
 protodiastol uri Suil i "dekreSCendos" tipis, romel ic tardeba me-5 wertil Si
 (botkin-erbi). romel i manki SeiZl eba iyos am auskul taciuri monacemebis mizezi:
 \\\ mitral uri sarqvl is nakl ovaneba
 \\\ mitral uri stenozi
 \\\ aortis sarqvl is nakl ovaneba
 \\\ samkariani sarqvl is nakl ovaneba

\\ aortis xvrel is stenozi

\\ \\ aortul i regurgitaciisa da gul is mZime ukmarisobis dros romel i fizikuri fenomeni ar aRiniSneba?

\\ mezodiastol uri Suil i mwverval ze

\\ gul is me-4 (Wenebis) toni

\\ sisxl is wneva 90/40-ze

\\ maRal i pirvel i toni

\\ sistol uri Suil i sternal urzeda fososi

\\ \\ yvel a qvemoTCamoTvl il i paTol ogia SeiZl eba warmoadgendes mitral uri stenozis garTul ebas, garda erTisa:

\\ fil tvebis hipertenzia da SeSupeba

\\ marj vena parkuWis hipertrofia

\\ marcxena parkuWis hipertrofia

\\ winagul ebis cimcimi

\\ gul is wuTmocol obis Semcireba

\\ \\ Semdegi SemTxvevebidan rod is aris nakl ebad savaraulo cianozi?

\\ winagul TaSorisi didi defeqti

\\ fil tvis arterio-venuri fistula

\\ parkuW TaSorisi Zgidis mniSvnel ovani defeqti

\\ erTi parkuWi

\\ persistirebul i zeda Rru venis mniSvnel ovani drenireba marcxena winagul Si

\\ \\ gul mkerdis areSi tkivil is uecari dawyebisa da adreul i diastol uri Suil is ganviTarebisas, aortul i nakl ovanebis dros unda vivarauloT:

\\ mwvave baqteriul i endokarditi

\\ aortis ganSreveba

\\ parkuW TaSua Zgidis defeqti

\\ aortis sarqvl is miqsomatozuri prol afsi

\\ val sal vis sinusis anevrizmis gaskdoma

\\ \\ stabil uri stenokardiis mqone avadmyofSi prognozis gansazRvrisaTvis romel i kl inikuri parametria yvel aze arsebiti:

\\ xSiri stenokardiul i Setevebi

\\ datvirTvis tol erantobis gansazRvra tredmil iT

\\ datvirTvis sinj iT gamowveul i eqstrasistol ia

\\ risk-faqtores raodenoba

\\ pacientebis regul arul i fizikuri varj iSis sixSire

\\ 2+4

\\ \\ romel daavadebas axasiaTebis sarqvl is dazianeba, romel sac Tan erTvis subfebril uri temperatura, eds-is momateba da embol iebi:

\\ miokarditi

\\ infeqciuri endokarditi

\\ revmatul i karditi

\\ perikarditi

\\ tromboflebiti

\\ \\ noradrenal ini iwvevs vazokonstriqcias yvel a qvemoTCamoTvl il organoSi, garda:

\\ gul i

\\ kani

\\ ConCx is kunTebi

\\ RviZl i

\\ wril i da msxvil i nawl avebi

\\ \\ qvemoTCamoTvl il i SemTxvevebidan rod is gaaCniaT avadmyofebis infeqciuri endokarditis ganviTarebis Sedarebit dabal i riski

\\ gul is sarqvl ebis protezirebisas

\\ winagul TaSua Zgidis defeqtis dros

- \\ parkuW TaSua Zgidis defeqtis dros
- \\ Ria arteriul i sadinaris dros
- \\ aortis koarqtaciisas

- \\ \\ daasaxel eT perikarditis yvel aze xSiri mizezi:
- \\ sxva organoebidan anTebiTi procesis gavr cel eba
- \\ virusul i genezis
- \\ sefsisi
- \\ revmatizmi
- \\ neopl azma

- \\ \\ dil ataciuri kardiomiopaTiis dros auskul ataci iT damaxasiaTebel ia:
- \\ diastol uri Suil i fil tvis arteriaze
- \\ Wenebis ritmi
- \\ tkacuna pirvel i toni
- \\ diastol uri Suil i gul is mwverval ze
- \\ me-2 tonis gaZl iereba

- \\ \\ Tu restriqciul i kardiomiopaTi iT daavadebul avadmyofs ganuvi Tardeba gul is ukmarisoba, unda mi vceT:
- \\ izol anidi
- \\ furosemi di
- \\ propranol il i
- \\ eufil ini
- \\ oqsi genoTerapia

- \\ \\ kardiomiopaTi iT daavadebul ebSi SeiZl eba ganvi Tar des:
- \\ sistemuri embol ia
- \\ infeqciuri endokarditi
- \\ parkuWovani aritmia
- \\ Tirkml is mwvave ukmarisoba
- \\ yvel a zemoT CamoTvl il i

- \\ \\ marcxena parkuWovani ukmarisobisaTvis damaxasiaTebel ia Semdegi ni Snebi, gar da erTisa:
- \\ qoSini
- \\ gal opis ritmi
- \\ kisris venebis daberva
- \\ krepitacia fil tvis fuZesTan
- \\ kardiul i asTma

- \\ \\ ra RonisZiebas CaatarebT mwvaved ganvi Tarebul i kardiul i asTmis dros?
- \\ presorul i aminebis Seyvana
- \\ furosemi di venaSi
- \\ eufil ini dasal evad
- \\ anapril ini dasal evad
- \\ inhal acia simpatomimeturi saSual ebebiT

- \\ \\ qvemoT CamoTvl il idan romel s gamoiyenebT bradikardiis dros
- \\ beta-adrenobl okerebi
- \\ Ca -is antagonistebi
- \\ atropini da pl atifil ini
- \\ sagul e gl ikozidebi

- \\ \\ qvemoT CamoTvl il idan romel s gamoiyenebT srul i gardigardmo bl okadis samkurnal od:
- \\ el eqtrokardiostimul acia
- \\ el eqtrul i defibril acia
- \\ beta-adrenobl okerebi
- \\ sagul e gl ikozidebi

\\\ aRniSneT romel ia sagul e gl ikozidebiT intoqsikaci is niSani:
 \\\ mkveTri bradikardia
 \\\ atrioventrikul uri bl okada
 \\\ pol itopuri eqstrasistol ia
 \\\ parkuWebis fibril acia
 \\\ yvel a CamoTvl il i

\\\ aRniSneT sagul e gl ikozidebis daniSvnis ukuCveneba:
 \\\ taqisistol uri mocimcime aritmia
 \\\ paroqsizmul i taqikardia
 \\\ supraventrikul uri taqikardia
 \\\ pol itopuri parkuWovani eqstrasistol ia

\\\ gl ikozidebis miRebiT gamowveul i romel i CamoTvl il i aritmia SeiZl eba gaaRrmavos
 (gaauaresos, gaamwvavos) hiperkal iemiam:
 \\\ parkuWovani bigemina
 \\\ winagul ebis cimcimi xSiri, regul arul i parkuWovani ritmiT
 \\\ paraproqsimal uri kvanZovani taqikardia
 \\\ srul i atrioventrikul uri bl okada
 \\\ parkuWovani taqikardia

\\\ stenokardi iT Sepyrobil avadmyofebSi nitrogl icerinis ZiriTadi samkurnal o
 efekti upiratesad dakavSirebul ia:
 \\\ koronarul i arteriebis gafarToebasTan
 \\\ periferiul i arteriebis gafarToebasTan
 \\\ periferiul i venuri sistemis dil ataciasTan
 \\\ gul is cemis sixSiris gazrdis Sedegad koronarul i sisxl is mimocqevs gazrdasTan
 \\\ SekumSvis sixSiris Senel ebasTan da miokardiუმის მერ Jangbadis moTxovni l ebis
 SemcirebasTan

\\\ cirkul aciaSi arsebul i sisxl is saerTo raodenobis ra procentia venur sisxl Si?
 \\\ 5-10%
 \\\ 25-30%
 \\\ 50-55%
 \\\ 75-80%
 \\\ 90%-ze meti

\\\ prol ongi rebul i nitratebis maRal i dozebis xmareba ar aris sasurvel i Semdegi
 daavadebebis mkurnal obisas:
 \\\ aortis skl erozi
 \\\ aortal uri sarqvl ebis nakl ovaneba
 \\\ mitral uri sarqvl ebis nakl ovaneba
 \\\ dil ataciuri kardiomi opaTia
 \\\ hipertrofiul i kardiomi opaTia

\\\ novokaini დის ვენაSi swrafad Seyvanis dros ZiriTad gverdiT moqmedebad iTvl eba:
 \\\ krunCxvebi
 \\\ winagul ebis cimcimi
 \\\ hipotenzia
 \\\ gul is srul i ganivi bl okada
 \\\ sinusuri taqikardia

\\\ gaurTul ebel i qol ecisteqtomi is Semdeg gaRviZebidan 1 sT-is Semdeg 49 wl is qal s,
 romel sac ar aReniSneboda gul is daavadeba, ganuviTarda winagul ebis fibril acia,
 xSiri parkuWovani eqstrasistol ebiT, avadmyofs gamoxatul i kl inikuri niSnebi ara
 aqvs, arteriul i sisxl is wneva normal uria, rogoria gadaudebel i Terapia:
 \\\ lidokainis intravenurad Seyvana
 \\\ dauyovnebel i el eqtrodefibril acia
 \\\ digoqsinis venaSi Seyvana
 \\\ digoqsinis peroral urad miReba

\\ karotidul i sinusis masaJi

\\ \\ antikoagul anti heparini ra gziT axdens antikoagul aciur moqmedebas:

\\ koagul aciis ramdenime faqtoris damuxruWebiT

\\ astimul irebs histaminis gamonTavisufl ebas

\\ ukavSirdeba al fa-2 gl obul ins (antiTrombin 3) da am gziT xel s uSl is koagul acias

\\ iwvevs Trombocitopenias

\\ sisxl idan aZevebs fibrogens

\\ \\ antikoagul antebi ukunaCveneblia pacientebisaTvis:

\\ Saqriani diabetiT an steatoreiT

\\ anamnezSi 12-goja nawl avis wyl ul iT

\\ aqtiuri sisxl deniT

\\ epil efsiformul i SetevebiT

\\ baqteriul i infeqciiT

\\ \\ qvemoTmoyvani i SemTxvevebidan rodis ufro xSirad viTardeba fil tvis embolia:

\\ sefsisuri aborti

\\ zedapirul i Trombofl ebiti

\\ winagul TaSorisi Zgidis defeqti

\\ piel onefriti

\\ koronarul i angiografia

\\ \\ qvemoTCamoTvl il i monacemebidan romel ia Sokis ganmsazRvrel i:

\\ sistol uri wnevis daweva 90 mm vwy-ze qvemoT

\\ bol o 2 saatSis ganmavl obaSi diurezi saatSi 20 ml -sT-ze nakl ebia

\\ gul is wuTmocul obis daqveiTeba

\\ qsovil ovani perfuziis daqveiTeba

\\ yvel a

\\ \\ mitral uri stenozis diagnostikaSi romel hemodinamikur maCvenebl ebs aqvs ZiriTadi mniSvnel oba:

\\ wneva fil tvis arteriaSi

\\ wneva marcxena winagul Si

\\ wneva marj vena parkuWSi

\\ wneva marj vena winagul Si

\\ marcxena winagul isa da marcxena parkuWis diastol ur wnevas Soris arsebul i wnevis gradienti.

\\ \\ aortis romel ubans axasiaTebis ufro xSirad misi aTeroskl erozul i anevrizma

\\ mucl is aorta

\\ aortis rkal i

\\ misi aRmaval i nawil i

\\ val sal va-s sinusi

\\ koronarul i arteriis SesarTavi

\\ \\ mucl is aortis araganSrevebadi anevrizma:

\\ yvel aze xSirad aqvT avadmyofebs, romel Tac aqvT tkivil i mucel Si

\\ axl a gvxdება iSviaTad sifil isuri aortitebis Sencirebis gamo

\\ SemTxvevaTa 80% dakavSirebul ia hipertenziasTan

\\ warmoadgens aTeroskl erozis garTul ebas

\\ xSirad meoradia naRvl is buStis nekrozis dros

\\ \\ sifil isuri infeqciis romel stadiaSi xdeba gul sisxl ZarRvTa sistemis I uesuri dazianebis manifestireba:

\\ pirvel stadiaSi

\\ meore stadiaSi

\\ mesame stadiaSi

\\ pirvel da meore stadiiebSi

\\ meore da mesame stadiiebSi

\\ \\ fil tvebis perkusiiT-fil tvis naTel i xmianoba, auskul taciit-mkvrivi sunTqva. sad aris l okal izebul i paTol ogiuri procesi:

- \\ bronqebSi
- \\ fil tvebis parenqimaSi
- \\ pl evris furcl ebSi
- \\ trageaSi
- \\ perikardiumSi

\\ \\ qvemoT CamoTvl il idan ra aris damaxasiaTebel i mwvave kerovani pnevmoniiSTvis:

- \\ xvel a Jangiani naxvel iT
- \\ hemaptie
- \\ bronqul i sunTqva da pl evris xaxunis xmianoba
- \\ rentgenol ogiurad wvril kerovani, subsegmenturi, an segmenturi daCrdil va, fil tvis suraTis gaZl iereba
- \\ yvel a CamoTvl il i

\\ \\ avadmyofi mamakaci, 48 wl is, awuxebS xvel a "Jangisferi" naxvel iT, temperaturis momateba, tkivil i marj vena gverdSi. inspeqciit - gul mkerdis marj vena naxevari CamorCeba sunTqvaSi. pal paciit - marj vniv beWis qvemo areSi moyrueba. imave midamoSi auskul taciit moismineba bronqul i sunTqva, gamoxatul i bronqofonia. daasaxel eT daavadeba, romel sac axasiaTebS zemoT aRweril i simptomebi:

- \\ mwvave bronqiti
- \\ qronikul i bronqiti
- \\ bronqopnevmonia
- \\ krupozul i pnevmonia
- \\ eqsudaciuri pl evriti

\\ \\ pl evris Rrus eqsudatisTvis ra aris damaxasiaTebel i:

- \\ xvedriti wona >1015
- \\ tute reaqcia
- \\ cil is Semcvel oba <30 g/l -ze
- \\ nal eqSi uj redebis mcire raodenoba
- \\ yvel a zemoT CamoTvl il i

\\ \\ avadmyofi mamakaci 54 wl is, awuxebS qoSini gaZnel ebul i amosunTqviT mcire fizikuri datvirTvis dros. anamnezSi-eweve sigarets didi raodenobiT. inspeqciit-kasriseburi gul mkerdi. fil tvis perkusiiT-kol ofiseburi xmianoba. auskul taciit-Sesustebul i vezikul uri sunTqva. daasaxel eT paTol ogiuri procesi, romel ic iZl eva zemoT aRweril simptomokompl eqss:

- \\ fil tvebis qronikul i anTebiTi daavadebebi
- \\ fil tvis qsovil is anTebiTi gamkvrieba - infil tracia
- \\ fil tvis qsovil Si haeris arseboba - atel eqtazi
- \\ fil tvis qsovil is el astiurobis daqveiTeba - emfizema
- \\ fil tvis qsovil is Cirqovani rRveva - abscesi

\\ \\ zemoT CamoTvl il i paTol ogiebidan romel s SeuZl ia gamoiwvios perkutorul i xmianobis Semokl eba:

- \\ eqsudaciur pl evrits
- \\ pl evrul Svartebs (Sexorcebebs)
- \\ fil tvis atel eqtazs
- \\ krupozul pnevmonias
- \\ yvel a CamoTvl il s

\\ \\ yvel a qvemoT CamoTvl il daavadebas SeuZl ia gamoiwvios sisxl iani xvel a, garda:

- \\ mitral uri stenozi
- \\ gudpasCeris sindromi
- \\ aerzis daavadeba
- \\ vegeneris daavadeba
- \\ fil tvis infarqti

\\ \\ avadmyofi qal i 30 wl is, awuxebS qoSini difuziuri datvirTvisas, arTral gia, cxel eba, kvanZovani tipis gamonayari. fizikuri gamokvl eviT daudginda hepato-spl enomegal ia, l imfadenopaTia. gul mkerdis rentgenogramaze ormxrivi l imfadenopaTia. savaraudo diagnozia:

- \\ \\ l imfogradul omatozi
- \\ \\ tuberkul ozi
- \\ \\ revmatizmi
- \\ \\ sarkoidozi
- \\ \\ revmatoiduri arTriti

\\ \\ CamoTvl il idan ra aris damaxasiaTebel i gudpasCeris sindromisTvis:

- \\ \\ anemia
- \\ \\ hematuria
- \\ \\ proteinuria
- \\ \\ naxvel Si hemosiderinis Semcvel i makrofagebi
- \\ \\ yvel a CamoTvl il i

\\ \\ pnevmoniis mkurnal obis ra meTodi unda gamoviyeNoT, Tu daniSnul i antibiotikiT mkurnal obis 3 dRis Semdeg efeqti ar aris:

- \\ \\ gavzardoT antibiotikis doza
- \\ \\ damatebiT davnisNoT sul fanil amidebi
- \\ \\ davumatoT kortikosteroidi
- \\ \\ avarCioT sxva antibiotiki mikrobis mgrZnobel obis gaTval iswinebiT
- \\ \\ yvel a CamoTvl il i

\\ \\ CamoTvl il idan ra axasiaTebS bronqul asTmas?

- \\ \\ eqspiraciul i qoSini
- \\ \\ mcire raodenobiT naxvel i
- \\ \\ perkusiiT-kol ofisebri xmianoba
- \\ \\ auskul taciit mstvinavi xixini
- \\ \\ yvel a CamoTvl il i

\\ \\ qronikul i bronqitis garTul eba SeiZl eba iyos yvel a qvemoT CamoTvl il i, garda:

- \\ \\ fil tvebis emfizemia
- \\ \\ difuzuri pnevmoskl erozi
- \\ \\ fil tvismieri gul i
- \\ \\ mSral i pl evriti
- \\ \\ bronqoeqtaziuri daavadeba

\\ \\ CamoTvl il idan ras SeuZl ia gamoiwvi os pnevmoToraqsi:

- \\ \\ kerovan pnevmonias
- \\ \\ ucxo sxel is aspiracias
- \\ \\ fil tvis abscess
- \\ \\ fil tvis arteriis Tromboembol ias
- \\ \\ yvel a CamoTvl il s

\\ \\ CamoTvl il i meTodebidan romel ia nakl eb efeqturi bronqoeqtaziuri daavadebis samkurnal od:

- \\ \\ bronqul i xis sanacia
- \\ \\ bronqis sanaTurSi mukol izuri preparatebisa da proteol izuri fermentebis Seyvana
- \\ \\ bronqis sanaTurSi antibiotikebis Seyvana
- \\ \\ intravenuri antibiotikoTerapia
- \\ \\ yvel a CamoTvl il i

\\ \\ fil tvis emfizemisTvis damaxasiaTebel ia yvel a CamoTvl il i, garda:

- \\ \\ gul ze diastol uri Suil i
- \\ \\ II tonis aqcentis fil tvis arteriaze
- \\ \\ farTo epigastrul i kuTxe
- \\ \\ qoSini
- \\ \\ kol ofiseburi xmianoba fil tvebis perkusiisas

\\ \\ CamoTvl il i paTol ogiuri mdgomareobebidan romel s SeuZl ia gamoiwvios hidroToraqsi:

- \\ \\ Suasayris simsiვნes
- \\ \\ RviZl is cirozs
- \\ \\ konstriqciul perikardits
- \\ \\ nefrozul sindroms
- \\ \\ yvel a CamoTvl il s

\\ \\ CamoTvl il idan ra aris damaxasiaTebel i spontanuri pnevmOToraqsisTvis:

- \\ \\ tkivil i gul mkerdis areSi
- \\ \\ pl evris RruSi haeris arseboba
- \\ \\ civi ofl i da cianozi
- \\ \\ fil tvis kol afsi
- \\ \\ yvel a CamoTvl il i

\\ \\ daasaxel eT daavadeba, roml is drosac naxvel Si aris kurSmanis spiral ebi da Sarko-l eidenis kristal ebi:

- \\ \\ bronqoeqtaziuri daavadeba
- \\ \\ fil tvebis emfizema
- \\ \\ bronqul i asTma
- \\ \\ krupozul i pnevmonia
- \\ \\ fil tvis abscesi

\\ \\ CamoTvl il idan ra aris paTognomuri qronikul i fil tvismieri gul isTvis:

- \\ \\ gul is marcxena sazRvris gadi deba
- \\ \\ mocimcime ariTmia
- \\ \\ venuri wnevis momateba
- \\ \\ fil tvis arteriis Tromboembol ia
- \\ \\ yvel a CamoTvl il i

\\ \\ CamoTvl il i testebidan ra ganasxvavebs fil tvebis restriqciul daavadebebs obstruqciul isagan yvel aze zustad:

- \\ \\ fil tvebis sasicocxl o tevadoba
- \\ \\ sunTqviTi mocul oba
- \\ \\ forsirebul i amosunTqvis mocul oba
- \\ \\ forsirebul i amosunTqvis mocul oba/fil tvebis sasicocxl o tevadobasTan (tifnos indeqsi)
- \\ \\ narCeni mocul oba

\\ \\ fil tvebis ra saxis dazianebaa damaxasiaTebel i sistemuri wiTel i mgl urasTvis:

- \\ \\ fil tvebis intersticiul i fibrozi
- \\ \\ pl evrul i Svartebi (Sexorcebebi)
- \\ \\ pnevmoniti, eqsudaciuri pl evriti
- \\ \\ bronqebis kedl ebi infil trati
- \\ \\ yvel a CamoTvl il i

\\ \\ wil ovani pnevmoniis garTul ebebs mi ekuTvneba yvel a CamoTvl il i, garda:

- \\ \\ fil tvis emfizemis
- \\ \\ septicemiis
- \\ \\ meningizmis
- \\ \\ pl evris empiemis
- \\ \\ fil tvis abscesis

\\ \\ 30 wl is, avadmyofi mamakaci, kl inikaSi Semovi da SebrunebiTi morecidi ve pnevmoniis diagnoziT, qronikul i produqtiul i xvel iT Cirqovani naxvel is gamoyofiT, zogj er sisxl is minareviT zol ebi saxiT, xvel a Zl ierdeba dil aobiT da dawol isas, mtevnis fal angebis frCxil ebi dol is Cxirebis formis. fil tvebis ukana-qvemo wil ebze ismis svel i xixini. savaraudo diagnozia:

- \\ \\ bronqoeqtazia
- \\ \\ qronikul i bronqiti
- \\ \\ fil tvis diseminierebul i tuberkul ozi

\\ fil tvis kibo
 \\ fil tvebis emfizema

\\ \\ qvemoT CamoTvl il idan ra axasiaTebis fil tvebis emfizemas:
 \\ cianozi
 \\ Sesustebul i sunTqva
 \\ fil tvebis eqskursiis SezRudva
 \\ fil tvebis qsovil is gamWvirval obis gaZl iereba rentgenol ogiuri gamokvl eviT
 \\ yvel a CamoTvl il i

\\ \\ CamoTvl il idan ra aris paTognomuri fil tvis abscesisTvis:
 \\ maRal i temperatura
 \\ I eikocitozi
 \\ xvel a savse piriT
 \\ infil tratis fonze mrgval i Rrus arseboba siTxis horizontal uri doniT
 \\ yvel a CamoTvl il i

\\ \\ CamoTvl il i simptomebidan romel ia damaxasiaTebel i eqsudaciuri pl evritisatvis:
 \\ perkutorul i xmianobis moyrueba
 \\ moyruebis areSi sunTqvis Sesusteba an gaqroba
 \\ Suasayris organoebis cdoma gverdze, paTol ogiuri procesis sawinaaRmdego mxares
 \\ moyruebis iribi xazi
 \\ yvel a CamoTvl il i

\\ \\ fil tvebSi Segubebis mizezi SeiZl eba iyos yvel a qvemoT moyvani i mdgomareoba,
garda:
 \\ mitral uri stenozis
 \\ gul is anevrizmis
 \\ aortis sarqvel ebis nakl ovanebis
 \\ marcxena parkuWis ukmarisobis
 \\ pnevmoniis

\\ \\ CamoTvl il idan ra warmoadgens fil tvebis hiperventil aciiS Sedegs:
 \\ sunTqviTi al kal ozi
 \\ sisxl is ÇÐ-is daqvei Teba
 \\ arteriul i wnevis momateba
 \\ sisxl Si rZismJavas donis momateba
 \\ sisxl Si bikarbonatebis donis momateba

\\ \\ CamoTvl il idan ra axasiaTebis gudpasCeris sindroms:
 \\ rkina-deficituri anemia
 \\ sisxl dena fil tvebidan
 \\ fil tvebSi infil tratebis rentgenol ogiuri niSnebi
 \\ progresirebadi gl omerul onefriti
 \\ yvel a CamoTvl il i

\\ \\ CamoTvl il idan ra axasiaTebis bronqul i asTmis Setevas:
 \\ tkivil i gul mkerdis areSi
 \\ sisxl iani xvel a
 \\ fil tvebis SeSupeba
 \\ eqspiraciul i qoSini
 \\ yvel a CamoTvl il i

\\ \\ avadmyofi mamakaci 39 wl is, uCivis SeteviTi xasiaTis eqspiraciul i tipis qoSins.
 Setevis CaTavebisas uCndeba xvel a l orwovani naxvel is gamoyofiT. avadmyofs aqvs
 iZul ebiTi mj domare mdebareoba, gamoxatul i cianozi. fil tvebis perkusiit -
 kol ofisebri xmianoba. auskul taciit mravl obiTi mSral i mstvinavi xixini. daasaxel eT
 daavadeba, romel ic xasiaTdeba zemoT aRniSnul i simptomebiT:
 \\ qronikul i bronqiti
 \\ fil tvebis emfizema
 \\ bronqul i asTma

- \\ bronqoeqtaziuri daavadeba
- \\ bronqopnevmonia

- \\ CamoTvl il idan ra SeiZl eba iyos pnevmoniis mizezi:
- \\ ucxo sxel is aspiracia
- \\ fil tvis arteriis Tromboembol ia
- \\ I imfogramul omatozi
- \\ gul is SegubebiTi ukmarisoba
- \\ yvel a CamoTvl il i

- \\ pl evris RruSi hemoragiul i siTxe vl indeba:
- \\ tuberkul ozuri pl evritis dros
- \\ fil tvebSi araspecificiuri anTebiTi procesis dros
- \\ sakvercxeebis simsiwnis dros
- \\ fil tvis infarqtis dros
- \\ pl evris empiemis dros

- \\ CamoTvl il idan ra axasiaTebis bronqoeqtaziebs:
- \\ xvel a savse piriT
- \\ Sreobrivi naxvel i
- \\ dol is Cxirisebri TiTebi
- \\ msxvil i da saSual o buStukovani xixini
- \\ yvel a CamoTvl il i

- \\ CamoTvl il idan ra axasiaTebis pl evris Rrus transudats:
- \\ rival tas uaryofiTi reaqcia
- \\ xvedriTi wona <1015
- \\ cil a <3g%
- \\ baqteriologiuri gamokvl eviT mikroorganizmebi ar aRmoCndeba
- \\ yvel a CamoTvl il i

- \\ CamoTvl il i rentgenologiuri niSnebidan ra aris damaxasiaTebel i pnevmoToraqsisatvis:
- \\ pl evris RruSi haeris arseboba
- \\ fil tvis kol afsi
- \\ Suasayris organoebis cdoma sapirispiro mxares
- \\ CamoTvl il idan arc erTi
- \\ yvel a CamoTvl il i

- \\ sunTqvis mwvave ukmarisobis mizezebia yvel a CamoTvl il i, garda:
- \\ I aringospazmis
- \\ bronqul i asTmis
- \\ kerovani pnevmoniis
- \\ fil tvis arteriis Tromboembol iis
- \\ xorxis mwvave SeSupebis

- \\ CamoTvl il i paTol ogiebidan romel s SeuZl ia gamoiwvi os sasunTqi sistemis dazianeba:
- \\ revmatoidul arTrits
- \\ sistemur wiTel mgl uras
- \\ gudpasCeris sindroms
- \\ sistemur skl erodermias
- \\ yvel a CamoTvl il i s

- \\ pnevmoniis yvel aze tipiuri gamomwvevi:
- \\ stafil okoki
- \\ virusi
- \\ pnevmokoki
- \\ kl ebsiel a
- \\ nawl avis Cxiri

\\ 25 wl is narkomani mamakaci Semovida kl inikaSi mSral i xvel is da qoSinis 4 kviriani anamneziT. rentgenogramaze Cans difuzuri intersticiul i daCrdil va. savaraudo diagnozi:

- \\ fil tvis arteriis embolia
- \\ pnevmocisturi pnevmonia
- \\ kapoSi sarkoma
- \\ I aimis daavadeba
- \\ kerovani pnevmonia

\\ axal gazrda qal i mwave uveitiT da kvanZovani eriTemiT, aqvs bil ateral uri hil usuri da paratraqeul i adenopaTia, gul mkerdis simptomebis gareSe. savaraudo diagnozia:

- \\ tuberkul ozi
- \\ Sidsi
- \\ sarkoidozi
- \\ I aimis daavadeba
- \\ revmatoidul i arTriti

\\ 50 wl is al kohol iks, romel sac aReniSneba ZI ieri kariesi, aqvs sisuste da tkvil i gul mkerdis areSi marj vena mxares 2 kviris ganmavl obaSi, subfebril uri cxel eba da produqciul i xvel a suniani Cirqovani naxvel iT. Èrentgenografi iT dadginda 2 sm-is diametris siTxiT savse Rru marj vena fil tvis zemo nawil Si. aRniSnul i suraTi ganpirobebul ia Semdegi paTol ogi iT:

- \\ abscesi
- \\ bronqoeqtazia
- \\ fil tvis infarqti
- \\ fil tvis sqvamosur uj redovani karcinoma
- \\ tuberkul ozi

\\ 62 wl is mamakacs ukanasknel i sami wl is ganmavl obaSi hqonda marj vena qvemo wil is pnevmoniis oTxI epizodi. am epizodebs Soris aReniSneboda xvel a I orwovan-Cirqovani naxvel iT da iSviaTad hemaptoe. naxvel i upiratesad gamoiyofoda dil aobiT da WurWel Si qmnda sam Sres. bronqoskopiul i gamokvl eviT ar dadginda simsvne an obstruqcia. am monacemebze dayrdnobiT savaraudo diagnozia:

- \\ fil tvis abscesi
- \\ al veol uruj redovani karcinoma
- \\ aspiraciul i pnevmonia
- \\ bronqoeqtazia
- \\ I upoiduri pnevmonia

\\ pnevmoniis garTul ebebidan yvel aze saxifaTo sicocxl isaTvis aris:

- \\ fil tvebis abscesi
- \\ pl evriti
- \\ miokarditi
- \\ perikarditi
- \\ infeqciur-toqsiuri Soki

\\ romel ia I rigis antibiotiki:

- \\ ampilini
- \\ III Taobis cefal osporini
- \\ penicilini
- \\ eriTromicini
- \\ gentamicini

\\ pnevmoniis dros antibiotikoTerapiis saorientacio vadebia:

- \\ temperaturul i reaqciis normal izaciande
- \\ infil tratis srul gawovamde
- \\ eds-is normal izaciande
- \\ 4-5 dRe normal uri temperaturis Semdeg
- \\ xvel is gaqrobamde

\\\ pnevmoniebis dros gl ukokortikoidების დანიშნის პირდაპირი ცვენებაა:
 \\\ მზიმე მიმდინარეობა გამოხატული ინტოქსიკაციით
 \\\ გამოხატული იპერტერმია
 \\\ ინფილტრატის ნელი გავოვა
 \\\ ტანმსახური ბრონქოსპაზმური სინდრომი
 \\\ ექსუდაციური პლევრიტი

\\\ სტრეპტოკოკური პნევმონიისთვის დამახასიათებელია:
 \\\ რემისიული ცხელიება
 \\\ ლიმფური
 \\\ რარები პერკუტორული და აუსკულტაციური მონაცემები
 \\\ გართულებების სწრაფი განვითარება პლევრიტის და პნევმონიური კერების აბსცედიების
 სახით
 \\\ ყველა გამოვლილი

\\\ ზირითადი ფაქტორი, რომელიც განაპირობებს მწვევე პნევმონიის გადავლას კრონიკული სი:
 \\\ რესპირატორული აპარატის ვირუსული ინფექცია
 \\\ მიკროფლორისთვისების სეველია
 \\\ ბრონქული ობსტრუქცია
 \\\ ზედა სასუნთქი გზების დამატებითი რუების კრონიკული ანთებითი პროცესები
 \\\ პნევმონიის გვიან დაწყებული და არაადეკვატური მკურნალობა

\\\ მწვევე განვითარებული ფილტვისმერი გულის დროს ადრეულ კლინიკურ სიმპტომებს
 მიეკუთვნება ყველა გამოვლილი, გარდა:
 \\\ მკვეთრად გამოხატული ლიმფური
 \\\ გულის ფრიალი
 \\\ მწვევე ტკივილის მარჯვენა ფერდვესა არესი
 \\\ ციანოზის
 \\\ კვებითი კიდურების შესუების

\\\ კრონიკული ფილტვისმერი გულის განვითარების მიზეზი შეიძლება იყოს ყველა
 გამოვლილი, გარდა:
 \\\ ფილტვის მორეციდივული ემბოლიის
 \\\ ფილტვის კრონიკული ობსტრუქციული დაავადებების
 \\\ გულმკერდის დეფორმაციის
 \\\ ფილტვის კეროვანი ტუბერკულოზის

\\\ მცირე ვრის ჰიპერტენზიის ელექტროკარდიოგრაფიული ნიშანია:
 \\\ გულის ელექტრული რეგრესიის გადარა მარცხენი
 \\\ გულის ელექტრული რეგრესიის გადარა მარჯვნივ
 \\\ ატრიოენტრიკული ბლოკადა
 \\\ მარალი ვეტენი P კბილი II, III, ავფ განხრები

\\\ ფილტვის არტერიის ტრომბოემბოლიისა და მიოკარდიუმის უკანა კედლის ინფარქტის
 დიფერენციალური დიაგნოსტიკის მნიშვნელოვანი ელექტროკარდიოგრაფიული ნიშანია:
 \\\ პარკულოვანი ეგსტრასისტოლიები
 \\\ პულმონალური "p" კბილი იჭაბუბობა
 \\\ ვინაგულიების ციმციმის პროქსიმალი
 \\\ ჰისის კონის მარჯვენა ფეხის ბლოკადა
 \\\ რრმა Q III და ავფ განხრები, ST-ელევატია, T კბილის ინვერსია ან ავფ განხრები და ამ
 ცვლილებათა უკინამიკა

\\\ პნევმონია ითვლება გახანგრძლივებულად თუ:
 \\\ ავადმყოფობა გრძელდება 4 კვირზე მეტხანს
 \\\ დაავადების ნიშნები არ კრება დაწყებიდან 4 კვირის განმავლობაში
 \\\ მიუხედავად კატარების მკურნალობის რენტგენოგრამაზე რეზიდიუალური ფილტვის სურათის
 ცვლილებების 4 კვირზე მეტხანს კლინიკური ნიშნების არაგების შემდეგ
 \\\ მკურნალობის 4 კვირის შემდეგ კლინიკურ-რენტგენოლოგიური მონაცემები უარესდება

\\\ ყველაზე ინფორმაციული მეთოდი ფილტვის პერიფერიული კიბოს სადიაგნოზო არის:
 \\\ ბრონქოსკოპია

- \\ bronqografia
- \\ tomografia
- \\ naxvel is gamokl eva atipiuri uj redebis aRmosaCenad
- \\ auskul tacia

- \\ \\ bronqoeqtaziebi sadiagnozo yvel aze informaciul i meTodia:
- \\ rentgenografia
- \\ tomografia
- \\ bronqografia
- \\ bronqoskopia
- \\ auskul tacia

- \\ \\ pl evral uri punqciis absol uturi Cvenebaa:
- \\ pl evris RruSi siTxis nebismieri raodenoba
- \\ pl evritis ucnobi genezi
- \\ pl evris RruSi didi raodenobiT siTxex, Suasayris cdoma, sunTqviTi ukmarisoba
- \\ maRal i temperatura
- \\ yvel a CamoTvl il i SemTxveva

- \\ \\ tkivil i mSral i pl evritis dros SeiZl eba ar arsebobdes, Tu dazianebul ia:
- \\ diafragmul i pl evra
- \\ gul mkerdis kedl ismieri pl evra
- \\ wil TaSorisi pl evra
- \\ mediastinuri pl evra
- \\ yvel a CamoTvl il i SemTxvevaSi

- \\ \\ fil tvis kibos dros metastazebi yvel aze xSirad gv xvdeba:
- \\ I aviwzeda I imfur kvanZebSi
- \\ RviZl Si
- \\ iRI iis qveSa I imfur kvanZebSi
- \\ mediastinur I imfur kvanZebSi
- \\ yvel a CamoTvl il i SemTxveva sworia

- \\ \\ fil tvebis CamoTvl il i daavadebebidan roml ebi rTul deba atel eqtaziT:
- \\ central uri kibo
- \\ tuberkul ozuri bronqoadeniti
- \\ ucxo sxel iT bronqis obturacia
- \\ CamoTvl il idan arc erTi
- \\ yvel a CamoTvl il i

- \\ \\ mwvave abscesis operaciul Cvenebas warmoadgens:
- \\ avadmyofis asaki 60 wl amde
- \\ Tu Rru ar daixura 8 kviris ganmavl obaSi
- \\ RruSi siTxis horizontal uri done
- \\ hemoptoe
- \\ I eikocitozi

- \\ \\ masiuri pl evral uri eqsudatis dros rekomendirebul ia punqci iT gamoReba siTxis araumetes:
- \\ 0,5 l itrisa
- \\ 1 l itrisa
- \\ 1,5 l itrisa
- \\ 2 l itrisa
- \\ 3 l itrisa

- \\ \\ didi raodenobiT naxvel is gamoyofa pirvel adi pl evritis dros gvafiqrebinebs:
- \\ pl evrobronqul i fistul is arsebobaze
- \\ Cirqovani endobronqitis ganviTarebaze
- \\ pnevmoniaze
- \\ pl evritis tuberkul ozur genezze
- \\ CamoTvl il idan arc erTze

\\ \\ sil ikozis II stadiisTvis damaxasiaTebel ia yvel a CamoTvl il kl inikur-
rentgenol ogiuri niSani, gar da:

\\ wril kerovani ormxrivi diseminaciis fil tvebis Sua wil ebSi

\\ pnevmoskl erozis

\\ fil tvebis fesvebis gafarToebis

\\ fil tvismieri gul is

\\ profesiul i anamnezis monacemebis

\\ \\ CamoTvl il idan yvel a warmoadgens spontanuri pnevmOToraqsis ganviTarebis mizezs,
gar da erTisa:

\\ mikobaqteriebis hematogenuri gavr cel eba pl evris furcl ebze

\\ kavernis gaxsna pl evris RruSi

\\ empiemis garRveva bronqSi

\\ operaciis Semdgom periodSi bronqis takvis ukmarisoba

\\ bul ozuri emfizema

\\ \\ daasaxel eT mwvave abscesis ganmasxvavebel i niSani fil tvis kavernul i
tuberkul ozisagan:

\\ mikobaqteriebis ar arseboba naxvel Si

\\ Rru mkveTri gareTa da aramkveTri SigniTa konturebiT

\\ irgvl iv mdebare fil tvis qsovil is kerovani da fibrinozul i cvl il ebebis arqona

\\ siTxis donis arseboba

\\ yvel a CamoTvl il i

\\ \\ fil tvis arteriis Tromboembol iis wyar oa:

\\ marcxena winagul i

\\ marcxena parkuWi

\\ mcire wris sisxl ZarRvebis aTeroskl erozi

\\ qvemo kidurebis Trombofl ebiTi

\\ yvel a CamoTvl il i

\\ \\ uecrad ganviTarebul i fil tvebidan sisxl denis mkurnal obis racional uri taqtikaa:

\\ vikalol is Seyvana

\\ kal ciumis ql oridis Seyvana

\\ avadmyofis saswrafo hospital izacia

\\ eriTromasis gadaxma

\\ gul mkerdis saswrafo rentgenografia

\\ \\ fil tvis arteriis Trombo-embol iisaTvis yvel aze damaxasiaTebel ia:

\\ uecrad ganviTarebul i tkivil i gul mkerdSi

\\ Jangisferi naxvel i

\\ temperaturis momateba

\\ arteriul i wnevis momateba

\\ uecrad ganviTarebul i Sereul i tipis qoSini, cianozi

\\ \\ fil tvSi araintensiuri daCr dil va, xvel is ar arseboba, Civil ebi nerwyvis denaze,
madis daqveiTebaze, tkivil ze Wipis midamoSi, sisxl is anal izSi umniSvnel o
I eikocitozi hipereozinofil i iT (25%-mde), askaridebis kvercxebis aRmoCena ganaval Si,
yvel aze metad gvafiqrebi nebs:

\\ fil tvis tuberkul ozze

\\ eqinokokze

\\ sarkoidozze

\\ fil tvis eozinofil ur infil tratze

\\ qronikul pnevmoniaze

\\ \\ meigsis sindromi sTvis damaxasiaTebel ia:

\\ Cirqovani pl evriti

\\ marj venamxrivi hidroToraqsi

\\ qil oToraqsi

\\ hemoragiul i pl evriti

\\ spontanuri pnevmotoraqsi

\\ \\ sunTqviTi ukmarisobis mizezebi SeiZl eba iyos:

\\ \\ cns-is paTol ogia

\\ \\ nerv-kunTovani paTol ogia

\\ \\ Torakodiafragmul i paTol ogia

\\ \\ bronqebis da fil tvebis paTol ogia

\\ \\ yvel a CamoTvl il i

\\ \\ obstruqciul i sunTqviTi ukmarisobis mizezi SeiZl eba iyos:

\\ \\ ucxo sxeul is aspiracia

\\ \\ bronqis sanaTuris anTebiTi SeSupeba

\\ \\ bronqospazmi

\\ \\ bronqis sanaTuris simsivnuri daxSoba da zewol a simsivniT

\\ \\ yvel a CamoTvl il i

\\ \\ qvemoT CamoTvl il niSanTagan romel ia paTognomuri obstruqciul i sunTqviTi ukmarisobisaTvis?

\\ \\ eqspiraciul i qoSini

\\ \\ mkveTri cianozi

\\ \\ sasunTqi gzebis winaaRmdegobis koeficientis gazrda

\\ \\ fil tvebis sasicocxl o mocul obis Semcreba

\\ \\ qvemoT CamoTvl il niSanTagan romel ia damaxasiaTebel i sunTqvis restriqciul i ukmarisobisaTvis?

\\ \\ fil tvebis sasicocxl o mocul obis Semcireba

\\ \\ forsirebul i amosunTqviTi mocul obis daqveiTeba

\\ \\ fil tvebis el astiurobis daqveiTeba

\\ \\ fil tvebis narCeni funqciuri mocul obis gazrda

\\ \\ romel i daavadebisaTvis aris damaxasiaTebel i sunTqvis mZime ukmarisoba?

\\ \\ mwvave bronqiti

\\ \\ bronqopnevmonia

\\ \\ fil tvis abscesi

\\ \\ aierzis sindromisaTvis

\\ \\ fil tvis eqinokoki

\\ \\ qvemoT CamoTvl il simptomTagan romel ia damaxasiaTebel i fil tvismieri gul isaTvis?

\\ \\ pol icitemia

\\ \\ sisxl is webovnebis gazrda

\\ \\ marj vena parkuWis hipertrofia

\\ \\ qvemo kidurebis SeSupeba

\\ \\ yvel a CamoTvl il i

\\ \\ qvemoT CamoTvl il simptomTagan romel ia damaxasiaTebel i bronqul i asTmis SetevisaTvis?

\\ \\ tkivil i gul mkerdSi

\\ \\ sisxl iani xvel a

\\ \\ mwvave Segubeba sisxl is mimoqcevis mcire wreSi

\\ \\ eqspiratorul i xasiaTis sul xuTv

\\ \\ qvemoT CamoTvl il niSanTagan romel ia damaxasiaTebel i bronqul i asTmisaTvis?

\\ \\ sunTqvis gaiSviaTeba

\\ \\ mcire raodenobiT naxvel is gamoyofa Setevis bol os

\\ \\ kol ofiseburi xmianoba gul mkerdis perkusiisas

\\ \\ SeteviTi xvel a da qoSini

\\ \\ yvel a CamoTvl il i

\\ \\ qvemoT CamoTvl il niSanTagan romel ia damaxasiaTebel i qronikul i obstruqciul i bronqitisaTvis?

\\\ I orwovan-Cirqovani an Cirqovani naxvel i
 \\\ xSiri gamwvaveba civi an nestiani amindis dros
 \\\ gaxangrZl ivebul i amosunTqva
 \\\ mSral i mstvenavi xixini forsirebul i amosunTqvisas
 \\\ yvel a

\\\ qvemoTCamoTvl il simptomTagan romel ia damaxasiaTebel i bronqul i asTmis
 SetevisaTvis?
 \\\ Sereul i tipis qoSini
 \\\ iZul ebiTi mj domare mdgomareoba
 \\\ svel i xixini fil tvebis qvemo wil ebSi
 \\\ mravl obiTi mSral i xixini

\\\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i bronqo-pul monal uri
 aspergil ozisaTvis?
 \\\ anamnezSi l pobad TivasTan an kompostTan muSaoba
 \\\ fil tvebSi gardamaval i infil tratebis arseboba
 \\\ eozinofil ia
 \\\ bronqul i asTmis ganmeorebiTi Setevebi
 \\\ yvel a

\\\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i fil tvis bronqogenul i
 kibosaTvis?
 \\\ xvel a sisxl iani naxvel iT
 \\\ bronqoobstruqciul i sindromis arseboba
 \\\ zemo Rru venis zewol is sindromi
 \\\ cianozi

\\\ qvemoT CamoTvl il i gamokvl evebidan romel ia wamyvani fil tvis bronqogenul i kibos
 diagnostikisaTvis?
 \\\ gul mkerdis rentgenografia
 \\\ gul mkerdis tomografia
 \\\ garegani sunTqvis funqciis Seswavl a
 \\\ bronqoskopia Semdgomi biofsiIT

\\\ romel i instrumentul i meTodia aucil ebel i bronqebis ucxo sxeul iT obstruqciis
 diagnostikisa da mkurnal obisaTvis?
 \\\ gul mkerdis rentgenoskopia da rentgenografia
 \\\ sasunTqi gzebidan sekretis aspiracia
 \\\ spirografia
 \\\ bronqoskopia

\\\ qvemoT CamoTvl il i simptomebidan romel i SeiZl eba axl des Tan sasunTq gzebSi
 ucxo sxeul is aspiracias?
 \\\ sisxl iani xvel a
 \\\ fil tvebis atel eqtazi
 \\\ xorxis SeSupeba
 \\\ Suasayarze zewol is sindromi

\\\ qvemoT CamoTvl il simptomTagan romel ia damaxasiaTebel i mwvave pnevmokokuri
 pnevmonii saTvis?
 \\\ tkivil i da pl evris xaxuni daavadebul i fil tvis mxares
 \\\ bronqul i sunTqva da krepitacia
 \\\ temperaturis momateba da l eikocitozi
 \\\ gaxangrZl ivebul i amosunTqva

\\\ instrumentul i gamokvl evebis romel i monacemia damaxasiaTebel i mwvave krupozul i
 pnevmonii saTvis ?
 \\\ fil tvebis sasicocxl o mocul obis daqvei Teba
 \\\ bronqoskopi iT bronqis sanaTuris Seviwroveba

\\ rentgenol ogiurad wil akovani, subsegmenturi an segmenturi Crdil ebis arseboba, fil tvis suraTis gaZl iereba
 \\ rentgenol ogiurad fil tvis wil is an misi garkveul i nawil is homogenuri daCrdil va

\\ \\ qvemoTCamoTvl il i monacemebidan romel ia damaxasiaTebel i mwvave kerovani pnevmoniisaTvis?

\\ \\ xvel a Jangisferi naxvel iT

\\ \\ pl evris xaxuni

\\ \\ bronqul i sunTqva

\\ rentgenol ogiurad wil akovani, subsegmenturi, segmenturi Crdil ebis arseboba, fil tvis suraTis gaZl iereba

\\ \\ qvemoTCamoTvl il simptomTagan romel ia damaxasiaTebel i fil tvebis emfizemisaTvis?

\\ \\ cianozi

\\ \\ sunTqvis Sesusteba

\\ \\ fil tvebis eqskursiis SezRudva

\\ rentgenol ogiurad fil tvis gamWvirval obis gazrda da fil tvis qsovil is suraTis gaRaribeba?

\\ \\ yvel a

\\ \\ qvemoTCamoTvl il simptomTagan romel ia yvel aze damaxasiaTebel i al veol aTaxarixebis dazianebiT mimdinare (WeSmariti) emfizemisaTvis?

\\ \\ sisxl iani xvel a

\\ \\ gaxangZl ivebul i amosunTqva

\\ \\ krepitacia

\\ \\ Zl ieri qoSini

\\ \\ qvemoTCamoTvl il i darRvevebidan romel ia ganmsazRvrel i pnevmoskl erozis Camoyal ibebaSi?

\\ \\ fil tvis parenqimisa da intersticiul i qsovil is anTeba

\\ \\ fil tvis qveda segmentebis bronqebis distal uri nawil ebis anTeba

\\ \\ bronqebis l orwovaniis gafaSreba

\\ \\ anTebis Sedegad fil tvebSi SemaerTebel i qsovil is Canacvl eba

\\ \\ qvemoTCamoTvl il i mizezebidan romel i Seuwyobs xel s difuzuri pnevmoskl erozis ganviTarebas ?

\\ \\ qronikul i obstruqciul i bronqiti

\\ \\ pnevmokoniozi

\\ \\ fil tvebis tuberkul ozi

\\ \\ mitral uri stenozi

\\ \\ yvel a

\\ \\ qvemoTCamoTvl il i simptomTagan romel ia damaxasiaTebel i difuzuri pnevmoskl erozisaTvis?

\\ \\ Sereul i tipis qoSini

\\ \\ difuzuri cianozi

\\ \\ l orwovani, Cirqovani, zogjer sisxl iani naxvel i

\\ \\ gafantul i mSral i da svel i xixini

\\ \\ yvel a

\\ \\ garegani sunTqvis romel i darRvevebia damaxasiaTebel i pnevmoskl erozisaTvis?

\\ \\ sunTqvis gaxSireba mosvenebul mdgomareobaSi

\\ \\ fil tvebis sasicocxl o mocul obis daqveiTeba

\\ \\ fil tvebSi narCeni haeris mocul obis gazrda

\\ \\ tifnos indeqsis daqveiTeba

\\ \\ yvel a CamoTvl il i

\\ \\ qvemoTCamoTvl il faqtorTagan romel Tanaa dakavSirebul i fil tvebis kistozuri hipoplazia (polikistozis)?

\\ \\ bronqebis obstruqciul dazianebasTan

\\ fil tvebis parenqimis SemaerTebel qsovil ovan displ aziasTan
 \\ fil tvebis specifiur da araspecifiur qronikul anTebasTan
 \\ igi fil tvebis ganviTarebis Tandayol il i anomal iaa

\\ \\ qvemoTCamoTvl il i rentgenol ogiuri monacemebidan romel ia upiratesad
 damaxasiaTebel i fil tvebis pol ikistozisaTvis?
 \\ fil tvis suraTis gaZl iereba da fiWiseburi Seneba
 \\ Suasayaris organoTa cdoma dazianebul i fil tvis mxares
 \\ fil tvis suraTis cal mxrivi gaRaribeba
 \\ tomografiIT mravl obiTi Txel kedl iani Rruebis gamovl ena
 \\ arc erTi

\\ \\ qvemoTCamoTvl il mizezTagan romel ma SeiZl eba gamoiwvios pl evris RruSi siTxis
 dagroveba?
 \\ specifiuri da araspecifiuri genezis infeqciebi
 \\ fil tvis da pl evris simsiVneebi
 \\ SemaerTebel i qsovil is sistemuri paTol ogia
 \\ fil tvis infarqt-pnevmonia
 \\ yvel am

\\ \\ qvemoT CamoTvl il niSanTagan romel i ar aris damaxasiaTebel i pl evris RruSi
 siTxis dagrovebisaTvis?
 \\ moyrueba
 \\ fil tvebis eqskursiis ormxrivi SezRudva
 \\ moyruebis ubanze sunTqvis Sesusteba an gaqroba
 \\ Suasayaris organoebis cdoma moyruebis sapirispirod

\\ \\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i pl evris eqskudaciuri
 SigTavsisatvis?
 \\ xvedriTi wona 1015-ze nakl ebi
 \\ tute reaqcia
 \\ nal eqSi uj redebis mcire raodenoba
 \\ cil is Semcvel oba 3 g%-ze meti

\\ \\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i pl evraSi transudatis
 arsebobisaTvis?
 \\ siTxeSi cil is Semcvel oba 3 g%-ze nakl ebi
 \\ siTxis qarvisebri Seferil oba
 \\ xvedriTi wona 1015-ze meti
 \\ nal eqSi neitrofil uri uj redebis arseboba

\\ \\ qvemoTCamoTvl il i paTol ogiuri mdgomareobebidan romel s SeuZl ia gamoiwvios
 pl evris RruSi siTxis Cadgoma (hidroToraqsi)?
 \\ gul is ukmarisobas
 \\ hipoproteinemias
 \\ farisebri jirkvl is hipofunqcias
 \\ sakvercxeebis fibromas
 \\ yvel a

\\ \\ qvemoT CamoTvl il i daavadebebidan romel ma SeiZl eba gamoiwvios hidroToraqsi?
 \\ Suasayris simsiVnem
 \\ RviZl is cirozma
 \\ konstriaqiul ma perikarditma
 \\ nefrozul ma sindromma
 \\ yvel a

\\ \\ qvemoTCamoTvl il i avadmyofobebidan romel s SeuZl ia gamoiwvios hidroToraqsi?
 \\ alimentur distrofiyas
 \\ gul is dekompsirebul mankebs
 \\ anemias

\\ fil tvebis tuberkul ozs
 \\ yvel a maTgans

\\ \\ qvemoTCamoTvl il i monacemebidan romel i gvafiqrebinebs mdgomareobis
 gaumj obesebaze eqsudaciuri pl evritis dros?
 \\ punqtatis nal eqSi neitrofil uri uj redebis Secvl a l imfocitebiT
 \\ punqtatis nal eqSi neitrofil uri uj redebis raodenobis gazrda
 \\ moyruebis ubanze pl evris xaxunis gaCena
 \\ pl evral uri punqtatis xvedriTi wonis Semcireba

\\ \\ qvemoTCamoTvl il Tagan romel i rendgenol ogiuri maCvenebel i metyvel ebs
 pl evral uri Svartebis arsebobis sasargebl od?
 \\ peribronqul zonebSi Cakirul i kerebis arseboba
 \\ fil tvis qsovil is kol abirebis suraTi
 \\ daCrdil va Suasayris organoTa cdomiT daavadebul mxares
 \\ daCrdil va Suasayris organoTa cdomiT j anmrTel mxares

\\ \\ qvemoTCamoTvl il i paTol ogiuri mdgomareobebidan roml isTvisaa damaxasiaTebel i
 moyruebis gaCena fil tvze?
 \\ pl evral uri SvartebisaTvis
 \\ fil tvis masiuri atel eqtazisaTvis
 \\ fil tvis al veol uri kibosaTvis
 \\ eqsudaciuri pl evritisatvis

\\ \\ qvemoTCamoTvl il i niSnebidan romel ia damaxasiaTebel i spontanuri pnevmOToraqsis
 diagnozisaTvis?
 \\ tkivil i gul mkerdSi
 \\ rentgenol ogiurad pl evris RruSi haeris arseboba
 \\ civi ofl i da cianozi
 \\ fil tvis kol abireba
 \\ yvel a CamoTvl il i

\\ \\ qvemoT CamoTvl il rentgenol ogiur niSanTa Soris romel ia damaxasiaTebel i
 spontanuri pnevmOToraqsisatvis?
 \\ fil tvis kol abireba
 \\ Suasayaris organoTa cdoma daziანების sawinaaRmdego mxares
 \\ fil tvis suraTis gaZl iereba
 \\ pl evris RruSi haeris arseboba

\\ \\ qvemoT CamoTvl il mizezTagan romel i iwvevs pnevmokoniozs?
 \\ mtvris al ergenebTan kontakტი
 \\ xSiri pnevmonia
 \\ l pobad TivasTan da kompostTan xangrZl ivi kontakტი
 \\ mineral uri mtvris xangrZl ivi SesunTqva

\\ \\ qvemoTCamoTvl il i daavadebebidan romel i ganekuTvneba pnevmokoniozTa j gufs?
 \\ karbokoniozi
 \\ beril iozi
 \\ azbestozi
 \\ aspergil ozi

\\ \\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i pnevmokoniozisaTvis?
 \\ bul ozuri emfizemis arseboba
 \\ anamnezSi xangrZl ivi kontakტი mineral ur da metal ur mtverTan
 \\ fil tvis tranzitorul i infil tratis arseboba
 \\ kvanZovani pnevmofibrozi

\\ \\ romel i niSania damaxasiaTebel i fil tvis infarqtisaTvis?

\\\ tkivil i gverdsi
 \\\ sisxl iani xvel a
 \\\ pl evropnevmoniis kl inikuri suraTis Camoyal ibeba
 \\\ qoSini
 \\\ yvel a CamoTvl il i

\\\ qvemoTCamoTvl il niSanTagan romel i ar aris sakvanZo fil tvis arteriis
 Tromboembol iis diagnostikisaTvis?
 \\\ fil tvis narCeni funqciuri mocul obis gazrda
 \\\ Zl ieri Sereul i tipis qoSini
 \\\ xvel a sisxl iani naxvel iT
 \\\ mwvave marj venaparkuWovani ukmarisoba

\\\ CamoTvl il i l aboratoriul -instrumentul i monacemebidan romel ia damaxasiaTebel i
 fil tvis arteriis Tromboembol iisaTvis?
 \\\ rentgenol ogiurad fil tvis suraTis cal mxrivi gaRaribeba
 \\\ ekg-ze miokardiumis infarqtisaTvis damaxasiaTebel i cvl il ebebi II, III, aVF ganxrebSi
 \\\ forsirebul i amosunTqviTi mocul obis Sencireba
 \\\ angiografiiT arteriul i takvisa da avaskul arizaciis zonis arseboba

\\\ qvemoTCamoTvl il i ekg monacemebidan romel ia damaxasiaTebel i fil tvis arteriis
 Tromboembol iisaTvis?
 \\\ marcxena parkuWis gadaZabvis ni Snebi
 \\\ marj vena parkuWis gadaZabvis ni Snebi
 \\\ ST segmentis el evacia I, II, aVL ganxrebSi
 \\\ hisis konis marj vena fexis bl okadis suraTi

\\\ qvemoTCamoTvl il simptomTagan romel ia damaxasiaTebel i fil tvis arteriis
 pirvel adi skl erozisaTvis (aierzis sindromi)?
 \\\ difuzuri zogadi cianozi da qoSini
 \\\ pol icitemia
 \\\ marj vena parkuWis hipertrofia
 \\\ ventil aciuri darRvevebis nakl ebad gamoxatul i xarisxi
 \\\ yvel a

\\\ qvemoTCamoTvl il rentgenol ogiur niSanTagan romel ia damaxasiaTebel i fil tvis
 arteriis pirvel adi skl erozisaTvis (aierzis sindromi)?
 \\\ fil tvis arteriis rkal is gamodrekad segmenturi sisxl ZarRvebis Crdil ebis
 amputacia
 \\\ difuzuri pnevmofibrozi
 \\\ fil tvis arteriis gaZl ierebul i pul sacia

\\\ qvemoTCamoTvl il niSnebidan romel ia damaxasiaTebel i bronqoeqtaziuri
 daavadebisaTvis?
 \\\ naxvel is amoReba savse piriT
 \\\ Segrovil i naxvel is Sreobrioba
 \\\ "dol is Cxirisebri" TiTebi
 \\\ saSual o da mxvil buStukovani svel i xixini periferiaze
 \\\ yvel a CamoTvl il i

\\\ qvemoTCamoTvl il rentgenol ogiur niSanTagan romel ia paTognomiuri
 bronqoeqtaziuri daavadebebisatvis?
 \\\ fil tvis qsovil is infil tracia
 \\\ pl evrul i Sexorcebebi
 \\\ Suasayaris cdoma dazianebul mxares
 \\\ fiWisebri Seneba fil tvis gaZl ierebul i suraTis fonze
 \\\ yvel a CamoTvl il i

- \\ \\ qvemoTCamoTvl il niSanTagan romel ia paTognomuri dekompsirebul i fil tvismieri gul isaTvis?
- \\ \\ difuzuri zogadi cianozi
- \\ \\ pol icitemia
- \\ \\ SegubebiTi movl enebi sisxl is mimoqcevis did wreSi
- \\ \\ anamnezSi fil tvebis qronikul i specifiuri an araspecificuri daavadebis arseboba
- \\ yvel a

- \\ \\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i dekompsirebul i qronikul i fil tvismieri gul isaTvis?
- \\ \\ kisris venebis daberil oba
- \\ \\ mocimcime ariTmia
- \\ \\ venuri wnevis momateba
- \\ \\ fil tvis arteriis Tromboebol iis kl inika
- \\ yvel a maTgani

- \\ \\ qvemoTCamoTvl il instrumentul meTodTagan romel i adasturebs utyuarad bronqoeqtaziuri daavadebis arseboba?
- \\ \\ bronqografia
- \\ \\ gul mkerdis rentgenografia
- \\ \\ fl uorografia
- \\ \\ bronqoskopia

- \\ \\ qvemoTCamoTvl il daavadebaTagan romel i ganekuTvneba retikul oendoTel uri sistemis sistemur keTil Tvisebian granul omatozur dazianebaTa j gufs?
- \\ \\ sarkoidozi
- \\ \\ tuberkul ozi
- \\ \\ fil tvis simsivnuri paTol ogia
- \\ \\ vegeneris granul omatozi

- \\ \\ qvemoTCamoTvl il i organoebidan romel i ziandeba sarkoidozis dros?
- \\ \\ kani
- \\ \\ fil tvebi
- \\ \\ RviZi i da el enTa
- \\ \\ I imfuri kvanZebi
- \\ yvel a

- \\ \\ qvemoTCamoTvl il i simptomebidan romel ia damaxasiaTebel i sarkoidozisaTvis?
- \\ \\ paratraqeal uri, trageobronqul i, bronqopul monuri I imfuri kvanZebis ormxrivi simetriul i gadideba
- \\ \\ fil tvis karTan dakavSirebul i Sua da qveda wil ebis ormxrivi diseminacia da infil tracia
- \\ \\ I imfadenopaTia
- \\ \\ kvanZovani eriTema
- \\ yvel a CamoTvl il i

- \\ \\ qvemoTCamoTvl il i kl iniko-I aboratoriul i monacemebidan romel ia metad damaxasiaTebel i sarkoidozisaTvis?
- \\ \\ tuberkul ozisadmi adgil obrivi mgrZnobel obis daqveiTeba
- \\ \\ specifiuri antigenis Seyvanis adgil ze kvanZis gaCena
- \\ \\ neitrofil uri I eikocitozi
- \\ \\ I imfopenia

- \\ \\ qvemoTCamoTvl il i simptomebidan romel ia damaxasiaTebel i gudpasCeris sindromisaTvis?
- \\ \\ bronqul i obstruqciis sindromi
- \\ \\ fil tvebis emfizemis kl inikuri suraTi
- \\ \\ fil tvebidan sisxl dena
- \\ \\ progresirebadi gl omerul onefriti

\\\ qvemoTCamoTvl il simptomTagan romel ia damaxasiaTebel i fil tvebis
 kandi domikozi saTvis?
 \\\ qronikul i bronqitis kl inikuri suraTi
 \\\ rentgenol ogiurad infil tratis arseboba fil tvis qsovil Si
 \\\ pl evral uri Svar tebis arseboba
 \\\ naxvel Si micel iumis arseboba

\\\ qvemoTCamoTvl il mizezTagan romel ia xel Semwyobi kandi domikozi s
 aRmocenebi saTvis?
 \\\ sal icil oTerapia
 \\\ xangrZl ivi hormonoTerapia
 \\\ xangrZl ivi vitaminoTerapia
 \\\ xangrZl ivi antibiotikoTerapia

\\\ qvemoTCamoTvl il i avadmyofobebidan romel ma SeiZl eba gamoiwvi os pl evris,
 bronqebis da fil tvebis dazianeba?
 \\\ revmatoidul ma arTritma
 \\\ sistemurma wiTel ma mgl uram
 \\\ mwvave da qronikul ma l eikozma
 \\\ sistemurma skl erodermiam
 \\\ yvel as

\\\ qvemoTCamoTvl il niSanTagan romel Ta Serwyma xdis utyuars fil tvebSi
 deseminirebul i procesis arseboba?
 \\\ Zl ieri qoSini fizikuri datvirTvisas, romel ic ar aris dakavSirebul i gul -
 sisxl ZarRvTa paTol ogiasTan
 \\\ fil tvebis sasicocxl o mocul obis da el astiurobis daqveiTeba
 \\\ rentgenol ogiurad difuzuri da (an) kerovani cvl il ebebi fil tvebSi
 \\\ forsirebul i amosunTqviTi mocul obis daqveiTeba

\\\ qvemoTCamoTvl il i paTol ogiuri mdgomareobebidan romel i ganekuTvneba sasunTqi
 sistemis ormxriv dazianebas?
 \\\ spontanuri pnevmoToraqsi
 \\\ fil tvis infarqti
 \\\ ucxo sxedul is aspiracia
 \\\ bronqul i asTma

\\\ fil tvis central uri kibos garTul eba SeiZl eba iyos:
 \\\ fil tvis hipoventil acia
 \\\ fil tvis atel eqtazi
 \\\ pnevmonia (SesaZl o abscedirebiT)
 \\\ yvel a CamoTvl il i

\\\ qvemoTCamoTvl il i romel i faqtorebis arseboba zrdis fil tvis avTvisebiani
 simsiwnis diagnozis dasmis SesaZl ebl obas?
 \\\ simsiwnuri daCr dil vis zoma aRemateba 4 sm-s
 \\\ Semawuxebel i xvel a sisxl iani naxvel is gamoyofiT
 \\\ avadmyofis wonaSi dakl eba
 \\\ avadmyofis asaki aRemateba 35 wel s
 \\\ yvel asi

\\\ qvemoTCamoTvl il simptomTagan romel s SeiZl eba hqondes "paraneopl astiuri"
 mniSvnel oba fil tvis metastazuri simsiwnis dros?
 \\\ hormonebis eqtopiur secrecias
 \\\ migrirebad Trombofl ebits
 \\\ l imfadenitsa da osteol iziss
 \\\ "dol is Cxirisebri" TiTebi-hipertrofiul i osteoarTropaTias

\\\ romel ma SeiZl eba gvafiqrebinos fil tvis simsvnis keTil Tvisebian genezze?
 \\\ ori da meti wl is ganmavl obaSi simsvnuri Crdil is stabil urma zomam
 \\\ simsvnurma Crdil ma, romel ic saSual od 100 dRis ganmavl obaSi zomaSi ar ormagdeba
 \\\ tomografiIT simsvnuri Crdil is Sreobrivi kal cifikaciis dafiqsirebam
 \\\ tomografiIT simsvnuri Crdil is central uri kal acifikaciis dafiqsirebam

\\\ tuberkul oziT daavadebis riski imatebs:
 \\\ tuberkul oziT daavadebul Tan mWidro kontakTisas
 \\\ immunosupresiul i preparatebis gamoyenebisas
 \\\ al kohol izmis, narkomaniis, Sidsis dros
 \\\ Saqriani diabetes dros
 \\\ yvel a CamoTvl il SemTxvevaSi

\\\ qvemoTCamoTvl il bronqoskopiul monacemTa Soris romel ia utyuari bronqogenul i kibosaTvis?
 \\\ respiratorul i moZraobis ararseboba da bronqul i sekretis wveTebis umoZraoba ("mkvdari SesarTavis sindromi")
 \\\ bronqul i mil is pasiuri gadanacvl eba
 \\\ bronqis kedl is gamkvriveba
 \\\ xrtil ovani rgol ebis suraTis waSl a

\\\ qvemoTCamoTvl il bronqoskopiur monacemTa Soris romel ia utyuari fil tvis bronqogenul i kibosaTvis?
 \\\ bronqis l orwovanis sisxl mdinaroba da l okal uri hiperemia
 \\\ bronqisa da traqeis kedl is infil tracia
 \\\ bronqSi simsvnuri zrda an uformo warmonaqmnis aRmoCena
 \\\ bronqis l orwovanis gafaSreba

\\\ ras warmoadgens Sarko-l eidenis kristal ebi?
 \\\ daSl il eriTrocitebs
 \\\ daSl il l imfocitebs
 \\\ daSl il al veol ur epiTel s
 \\\ daSl il monocitebs
 \\\ daSl il eozinofil ebs

\\\ fil tvis periferiul ad ganl agebul i simsvnis saukeTeso diagnostikuri saSual ebaa:
 \\\ tomografia
 \\\ bronqoskopia
 \\\ bronqografia
 \\\ transTorakal uri punqcia
 \\\ naxvel is anal izi

\\\ qvemoTCamoTvl il faqtorTagan romel i SeiZl eba gaxdes mwvave fil tvismieri gul is Camoyal ibebis mizezi?
 \\\ fil tvis arteriis embol ia
 \\\ sarqvl ovani pnevmoToraqsi
 \\\ bronqul i asTmis gaxangrZl ivebul i Seteva
 \\\ swrafad progresirebadi difuzuri intersticiul i fibrozi
 \\\ yvel a CamoTvl il i

\\\ qvemoTCamoTvl il i faqtorebidan romel ia wamyvani pol icitemiis Camoyal ibebaSi fil tvebis qronikul i daavadebebis dros?
 \\\ metabol uri acidozi
 \\\ fil tvis qsovil is el astiurobis daqveiTeba
 \\\ intersticiul i fibrozi

\\ prostagl andinebis sekreciis daqvei Teba

\\ \\ naxvel is citol ogiuri Seswavl isas qvemoTCamoTvl il i maCvenebl ebidan romel i miuTiTebis anTebiTi procesis intensiurobaze qronikul i bronqitis dros?

\\ \\ I orwos didi raodenoba

\\ \\ makrofagebis didi raodenoba

\\ \\ bronqul i epiTel is didi raodenoba

\\ \\ neitrofil uri I eikocitebis didi raodenoba

\\ \\ I imfocitebis didi raodenoba

\\ \\ qvemoTCamoTvl il i saSual ebebidan romel ia yvel aze metad naCvenebl bronqoeqtaziuri daavadebebis dros?

\\ \\ bronqul i xis sanacia Cirqovani SigTavisis dacl iT

\\ \\ bronqis sanaTurSi mukol izuri preparatebis da proteol izuri fermentebis Seyvana

\\ \\ bronqis sanaTurSi antibiotikebis Seyvana

\\ \\ intravenuri antibiotikoTerapia

\\ \\ yvel a CamoTvl il i

\\ \\ qvemoTCamoTvl il idan rogor samkurnal o taqtikas airCevdiT pnevmoniis mZime mimdinareobisas?

\\ \\ vumkurnal ebT 2,3 antibaqteriul i preparatis kombinaciiT paral el urad

\\ \\ antibiotikebTan erTad gamoviyenebT sul fanil amidur preparatebs

\\ \\ gamoviyenebT kortikosteroidul Terapias

\\ \\ gamoviyenebT pirdapiri moqmedebis antikoagul antebis (heparini)

\\ \\ yvel a

\\ \\ ras moimoqmedebT gaxangrZl ivebul i pnevmoniis samkurnal od

\\ \\ gavzrdiT penicil inis dozas

\\ \\ davumatebT sul fanil amidur preparatebs

\\ \\ davumatebT kortikosteroidul Terapias

\\ \\ SevarCevT axal antimikrobul preparats, misi antimikrobul i speqtrisa da gamomwvevisadmi mgrZnobel obis gaTval iswinebiT

\\ \\ yvel a

\\ \\ qvemoTCamoTvl il i simptomebidan romel ia gadamwyveti fil tvis abscesis diagnozisaTvis

\\ \\ infil traciis fonze Rru (momrgval o) siTxis horizontal uri doniT

\\ \\ maRal i temperatura

\\ \\ I eikocitozi

\\ \\ xvel a savse piriT

\\ \\ qvemoTCamoTvl il i garTul ebebidan romel ia damaxasiaTebel i fil tvis abscesisaTvis?

\\ \\ pl evris empiema

\\ \\ bronqul i asTmis Setevebi

\\ \\ traqeobronqul i diskiinezia

\\ \\ piopnevmoToraqsi

\\ \\ qvemoTCamoTvl il i meTodebidan romel ia naCvenebl fil tvebis emfizemis mkurnal obisaTvis?

\\ \\ antibiotikoTerapia

\\ \\ sul fanil amidebiT mkurnal oba

\\ \\ oqsi genoTerapia

\\ \\ Terapia kortikosteroidebi T

\\ \\ bronqul i asTmis mkurnal obisaTvis mowodebul ia eufil ini, qvemoTCamoTvl il i Tvis ebebidan romel ia damaxasiaTebel i am preparatisaTvis?

\\ \\ iwvevs taqikardias

\\ \\ aqvei Tebs sistol ur arteriul wnevas

\\ \\ aqvei Tebs wnevas fil tvis arteriaSi

\\l aqvs Sardmdeni efeqti
 \\ yvel a

\\l\\ bronqul i asTmiT Sepyrobil i avadmyofebisaTvis rodissaa naCvenebi
 kortikosteroidul i hormonebis daniSvna?
 \\l yvel a SemTxvevaSi
 \\l sxva samkurnal o saSual ebebis uefeqtobisas
 \\l mdgomareobis gauaresebisas Tuki adre itarebda steroidul Terapias
 \\l daavadebis virusul i genezis dadgenisas

\\l\\ qvemoTCamoTvl il i niSnebidan romel ia damaxasiaTebel i infeqciuri genezis
 bronqul i asTmisaTvis?
 \\l araproduqtiul i xvel a
 \\l eozinofil ia
 \\l avadmyofis asaki 30 wel ze metia
 \\l gamwvavebis sezonuroba

\\l\\ qvemoTCamoTvl il i niSnebidan romel ia damaxasiaTebel i atopiuri bronqul i
 asTmisaTvis?
 \\l sunTqvis obstruqciul i tipi
 \\l xvel a naxvel iT
 \\l sisxl Si eozinofil ebi
 \\l menkvidreobaSi bronqul i asTma

\\l\\ CamoTvl il idan ra axasiaTebs sayl apavis kibos:
 \\l disfagia
 \\l tkivil i sayl apavis areSi
 \\l naxvel Si sakvebis narCenebis arseboba
 \\l gemovnebis gaukuRmarTeba da hipersal ivacia
 \\l yvel a CamoTvl il i

\\l\\ CamoTvl il idan ra SeiZl eba iyos mwvave gastritis mizezi:
 \\l al kohol i
 \\l Termul i faqtorebi
 \\l qimiuri faqtorebi
 \\l infeqcia
 \\l yvel a CamoTvl il i

\\l\\ yvel a CamoTvl il s Tan axl avs kuWis wyl ul is ganviTareba, garda:
 \\l Tirkml ebis qronikul i ukmarisobis
 \\l RviZl is cirozis
 \\l kardiogenuri Sokis
 \\l damwvrobis
 \\l qronikul i pankreatitis

\\l\\ avadmyofi mamakaci, 55 wl is, anamnezSi 10 wl is xangrZl ivobis kuWis wyl ul ovani
 daavadebiT, mkurnal obda araregul arul ad, periodul ad aRniSnavda gamwvavebas.
 ukanasknel i wl is manZil ze tkivil i epigastriumSi gauZl ierda, avadmyofma dakarga
 wona, fibroskopi iT did simrudeze aRiniSneba msxvil i wyl ul ovani defeqti.
 CamoTvl il idan ra ufro mizanSewonil ia, vurCioT avadmyofs:
 \\l sasawrafod gaikeTos operacia
 \\l operaciul i mkurnal oba unda Catardes mxol od aqil iis gamovl enis SemTxvevaSi
 \\l daeniSnos konservatiul i mkurnal oba da 5-6 kviris Semdeg gadavwyvi toT sakiTxi
 operaciul i Carevis Sesaxeb
 \\l CavataroT gastrofibroskopia bofsi iT, ris Semdegadac gadavwyvi ToT sakiTxi
 mkurnal obis taqtikis Sesaxeb
 \\l rentgenol ogiuri gamokvl evis Catareba wyl ul is mal ignizaciis gamosaricxad

\\\ yvel a CamoTvl il i iwvevs naRvl is Segubebas, gar da:
 \\\ kvebis rejimis moSl is
 \\\ orsul obis
 \\\ hipodinamiis
 \\\ fsiqemociuri stresis
 \\\ faRaraTis

\\\ I upoiduri hepatitis damaxasiaTebel i simptomia yvel a CamoTvl il i, gar da:
 \\\ disfagiis
 \\\ arTral giebis
 \\\ I imfadenopaTiebis
 \\\ mial giebis
 \\\ pol iserozitis

\\\ demping-sindromisTvis damaxasiaTebel ia yvel a CamoTvl il i, gar da erTisa:
 \\\ Wamis Semdeg gamoxatul i sisuste
 \\\ hipogl ikemiis ganviTareba Wami dan 1-2 sT-is Semdeg
 \\\ sisl ZarRvovani da neirofsiqiuri darRvevebi
 \\\ naxSirwyl ebis autanl oba
 \\\ naRvl ovani Rebineba

\\\ qronikul i pankreatitis diagnostikis kriteriumad gamodgeba yvel a qvemoT
 CamoTvl il i, gar da erTisa:
 \\\ sisxl Si da SardSi pankreas fermentebis aqtivobis momateba
 \\\ steatorea
 \\\ pankreas fermentebis momateba duodenur SigTavsSi
 \\\ kreatorea
 \\\ gl ukozisadmi tol erantobis moSl a

\\\ CamoTvl il idan ra warmoadgens nakl ebad mizanSewonil s ascitiT garTul ebul i
 cirozis sawyisi TerapiisTvis:
 \\\ Tiaziduri Sardmdeni
 \\\ sakvebSi maril is SezRudva
 \\\ siTxis miRebis SezRudva
 \\\ al daqtoni
 \\\ yvel a CamoTvl il i

\\\ CamoTvl il idan ra ar axasiaTebis uipl is daavadebas:
 \\\ heqtiuri cxel eba
 \\\ yabzoba
 \\\ wonaSi dakl eba
 \\\ tramqeobronqiti
 \\\ pol iarTral giebi

\\\ kuW-nawl avidan sisxl denis uxSiresi mizezi aris:
 \\\ eroziul i gastriti
 \\\ 12-goja nawl avis wyl ul i
 \\\ ezofagiti
 \\\ sayl apavis venebis varikozul i gaganiereba
 \\\ kuWis wyl ul i

\\\ CamoTvl il idan ra uwyobs xel s wyl ul ovani daavadebis ganviTarebas:
 \\\ sisxl is l (0) j gufi
 \\\ memkvidreobiTi faqtori
 \\\ Tabaqos weva
 \\\ nervul i gadaZabva
 \\\ kampil obaqteriis arseboba
 \\\ yvel a CamoTvl il i

\\\ kuWis wyl ul is dros informaciul i diagnostikuri meTodia:

- \\ rentgenol ogiuri gamokvl eva
- \\ endoskopia
- \\ ganavl is anal izi farul sisxl denaze
- \\ kuWis sekreciis gamokvl eva
- \\ fizikuri gamokvl eva (perkusia, pal pacia)

- \\ \\ col inger-el isonis sindromi Seicavs yvel a qvemoT CamoTvl il s, garda erTisa:
- \\ wyl ul ebis warmoqmna kuWsa da 12-goj a nawl avSi
- \\ diarea
- \\ kuWis wvenis hipersekrecia
- \\ steatorea
- \\ hiperkal cemia

- \\ \\ kurvuazies simptomi vl indeba yvel a qvemoT CamoTvl il i mdgomareobisas, garda:
- \\ fateris dvril is kibos
- \\ pankreas is Tavis kibos
- \\ naRvl is saerTo sadinaris kibos
- \\ qronikul i qol ecistitis
- \\ yvel a CamoTvl il SemTxvevaSi vl indeba

- \\ \\ yvel a CamoTvl il i niSani damaxasiaTebel ia bil iarul i cirozisTvis, garda:
- \\ hiperbil irubinemiisa koniugirebul i bil irubinis xarj ze
- \\ bilirubinuriis
- \\ osteoporozis
- \\ qsanTel azmebis
- \\ urobilinuriis

- \\ \\ RviZl is diagnostikuri punqciuri biofsiis Catareba arainformaciul ia:
- \\ daudgenel i genezis hepatospl enomegal iisas
- \\ RviZl is funqciuri sinj ebis myari darRvevisas
- \\ qronikul i al kohol uri hepatitisas
- \\ hemoqromatozze eWvis dros
- \\ RviZl is angiomaze eWvisas

- \\ \\ hepatol entikul uri degeneraciisTvis (konoval ov-vil sonis daavadeba) damaxasiaTebel ia yvel a qvemoT CamoTvl il i gamovl ineba, garda:
- \\ nevrol ogiuri darRvevebis
- \\ hepatospl enomegal iis
- \\ siyviTl is
- \\ SardiT spil enZis gaZl ierebul i eqskreciis
- \\ sisxl Si cerul opl azminis donis momatebis

- \\ \\ yvel aze mniSvnel ovani l aboratoriul i maCvenebel i qronikul i pankreatitis sadiagnozod aris:
- \\ sisxl Si da SardSi amil azis done
- \\ l eikocitozi
- \\ aminotransferazebebis done
- \\ tute fosfatazis done
- \\ hipergl ikemia

- \\ \\ CamoTvl il i meTodebidan romel ia yvel aze zusti araspeciuri wyl ul ovani kol itis sadiagnozod:
- \\ irigoskopia
- \\ nawl avuri fl oris Seswavl a
- \\ koprol ogiuri gamokvl eva
- \\ kol onoskopia

\\ eqoskopia

\\ \\ qronikul i pankreatitis SemTxvevaSi tkivil is kupirebisTvis SeiZl eba gamoviyoT yvel a CamoTvl il i saSual eba, gar da:

\\ novokainis
 \\ fentanilis
 \\ baralginis
 \\ analginis
 \\ morfiomis

\\ \\ steatorea SeiniSneba yvel a qvemoTCamoTvl il SemTxvevebSi, gar da:

\\ qronikul i pankreatitis
 \\ kronis daavadebis
 \\ nawl avTa pol ipozi
 \\ nawl avTa amiloidozis
 \\ wril i nawl avis rezeqciis

\\ \\ CamoTvl il idan ra axasiaTebis qronikul anacidur gastrits:

\\ yabzoba
 \\ tkivil i uzmoze
 \\ Ramis tkivil i
 \\ kuWis wenis hipersekrecia
 \\ kuWis I orwovanis atrofia

\\ \\ axal gazrda qal i xSirad iRviZebis Rame tkivil isagan epigastriumis areSi. savarauto diagnozia:

\\ kuWis kibo
 \\ divertikuliti
 \\ qol angiti
 \\ kronis daavadeba
 \\ 12-goja nawl avis wyl ul i

\\ \\ kuW-nawl avidan sisxl denis qvemoT CamoTvl il i mizezebidan Cveul ebriv romel i ar vl indeba rentgenol ogiuri gamokvl eviT, magram SeiZl eba dadgindes endoskopiis gamoyenebiT:

\\ mel ori-veisis sindromi
 \\ kuWis erozia
 \\ stresul i gastriti
 \\ randiu-osl eris sindromi
 \\ yvel a CamoTvl il i

\\ \\ hemoqromatozis kl inikuri simptomokompl eqsi moicavs yvel a CamoTvl il s, gar da:

\\ sisxl Si rkinis Semcvel obis daqveitebis
 \\ mel anodermiis
 \\ hiperglikemiis
 \\ hepatomegaliiis
 \\ kardiomiopatiis

\\ \\ hipertoniuli tipis naRvl is buStis diskineziis kl inikuri simptomokompl eqsi Seicavs yvel a qvemoT CamoTvl il s, gar da:

\\ gardamaval i siyvitl isa
 \\ duodenuri zondirebisa naRvl is gamoyofis Semcirebisa Bul ufaSi
 \\ naRvl ovani kolikis periodul i Setevebisa
 \\ naRvl is buStis dayovnebul i dacl isa misi zomebis gadidebiT qol ecistografiisas
 \\ yvel a CamoTvl il is

\\ \\ RviZl is ukmarisobisas yvel a CamoTvl il i mtkiceba WeSmaritia, gar da erTisa:

\\ proTrombinis done mkveTrad daqveitebul ia

\\\ antihemofil uri faqtorebi mkveTrad daqveiTebul ia
 \\\ xSiria hemoragiul i sindromis SemTxvevebi
 \\\ sisxl Si aspartat- da al aninaminotransferzebis aqtiuroba normal auria
 \\\ pigmenturi cvl a moSI il ia, bil irubinis done Zl ier momatebul ia sisxl Si

\\\ qvemoT CamoTvl il i preparatebidan roml is daniSvna moqmedebs ufro
 keTil saimedod qronikul i pankreatitis prognoze:

\\\ proteol izuri inhibitori
 \\\ H2 histaminuri receptorebis bl okatorebi
 \\\ antibiotikebi
 \\\ qol inol izuri saSual ebebi
 \\\ arc erTi CamoTvl il Tagan

\\\ 22 wl is avadmyofi mamakaci uCivis tkivil s mucl is areSi, sisxl ian ganaval s,
 saerTo sisustes. obieqturad aRiniSneba mucl is mkveTri mtkivneul oba msxvil i
 nawl avis mTel s proeqiaze. qvemoT CamoTvl il i diagnozebidan romel i aris yvel aze
 metad savaraudo:

\\\ nawl avis tuberkul ozi
 \\\ dizenteriul i kol iti
 \\\ qronikul i pankreatiti
 \\\ kronis daavadeba
 \\\ araspecificuri wyl ul ovani kol iti

\\\ 45 wl is avadmyofi mamakaci uCivis tkivil s il eocekal ur midamoSi, sxgul is zemo
 nawl is hiperemias, xanmokl e Sexurebebis epizodebs, ofl ianobas, taqikardias,
 hipotonias da diareas. gl ukozis done sisxl Si normis fargl ebSia. anal ogiuri
 kl inikuri suraTi viTardeba 50 ml aryis miRebidan 5-10 wuTis Semdeg. yvel aze metad
 savaraudo diagnozia:

\\\ pankreatogenuri qol era
 \\\ funqciuri diarea
 \\\ gastrinoma
 \\\ feoqromocitoma
 \\\ karcinoidul i sindromi

\\\ qvemoT CamoTvl il i preparatebidan romel i aZl ierebs RviZl is naRvel warmomqmnel
 funqcias:

\\\ bel adonas preparatebi
 \\\ al oqol i
 \\\ Mqol inobl okatorebi
 \\\ spazmol izuri preparatebi
 \\\ yvel a CamoTvl il i preparati

\\\ 45 wl is avadmyof mamakacs arTral giit, diareiT, mal absorbciiT, kanis
 hyperpigmentaciiT, VII nervis dambli iT, aqvs kl inikuri remisია trimetoprim-
 sul fametoqsazol iT mkurnal obiT erTwl iani kursis Semdeg. misi diagnozia:

\\\ nawl avis limfoma
 \\\ miliarul i tuberkul ozi
 \\\ tropikul i spru
 \\\ wyl ul ovani kol iti
 \\\ uipl is daavadeba

\\\ Tormetgoj a nawl avis wyl ul ovani daavadebis dros rogor unda dainiSnos
 qol inol izuri saSual ebebi:

\\\ Wami dan 30 wuTis Semdeg
 \\\ Wami dan 1-2 saaTis Semdeg
 \\\ mxol od RamiT
 \\\ sakvebis miRebis dros
 \\\ Wamande 30 wuTis adre

\\\ skl erodermiis gastrointestinur gamovl inebobs miekuTvneba:
 \\\ pankreatiti
 \\\ refl uqs-ezofagiti
 \\\ naRvl is buStis kal kul ozi
 \\\ 12-goj a nawl avis wyl ul i
 \\\ arc erTi CamoTvl il Tagan

\\\ kuWis wyl ul i yvel aze xSirad l okal izebul ia:
 \\\ kardiul nawil Si
 \\\ fundusSi
 \\\ did simrudeze
 \\\ prepirol ur nawil Si
 \\\ mcire simrudeze

\\\ yovel ive qvemoT CamoTvl il i damaxasiaTebel ia 12-goj a nawl avis gaurTul ebel i
 wyl ul isTvis, gar da:
 \\\ Rebinebisa, pirnaReb masaSi wina dRiT miRebul i sakvebis nawil akebis arsebobiT
 \\\ mSieri tkivil ebisa
 \\\ sezonuri tkivil ebisa
 \\\ tkivil is gaZl ierebisa 2-3 saaTis Semdeg sakvebis miRebi dan
 \\\ tkivil is droebiTi Semsuqebis natriumis bikarbonatis miRebis Semdeg.

\\\ ra aris damaxasiaTebel i 12-goj a nawl avis wyl ul ovani daavadebisTvis:
 \\\ aqil ia
 \\\ cximiani sakvebis autanl oba
 \\\ boyini l aye kvercxis suniT
 \\\ faRaraTi
 \\\ Ramis tkivil ebi

\\\ qvemoT CamoTvl il Tagan ra aris damaxasiaTebel i qronikul i qol ecistitisTvis?
 \\\ mSieri tkivil i
 \\\ aqil ia
 \\\ boyini l aye kvercxis suniT
 \\\ Ramis tkivil i
 \\\ cximiani sakvebis autanl oba

\\\ pikis cirozisTvis damaxasiaTebel ia yvel a CamoTvl il i niSani, gar da:
 \\\ normal uri central uri venuri wnevis arseboba
 \\\ hepatomegal iis
 \\\ ascitis
 \\\ kisris venebis Sebervis
 \\\ spl enomegal iis

\\\ CamoTvl il idan ra uwyobs xel s msxvil i nawl avis kibos ganviTarebas:
 \\\ pol ipozi
 \\\ araspecificuri wyl ul ovani kol iti
 \\\ datvirTul i memkvidreoba
 \\\ qronikul i yabzoba
 \\\ yvel a CamoTvl il i

\\\ qvemoT CamoTvl il Tagan ra niSnebiT xasiaTdeba kronis daavadeba:
 \\\ anusis naxeTqebiT, fistul ebiT, hemoroidul i kvanZebiT
 \\\ nawl avis kedl is granul omatozuri dazianebiT
 \\\ kol inj is el entis kuTxe nakl ebad ziandeba
 \\\ arTritebiT
 \\\ yvel a CamoTvl il iT

\\ \\ qvemoT CamoTvl il i preparatebidan romel i uwyobs xel s tkivil is sindromis moxsnas qronikul i pankreatitis dros:

\\ \\ al magel i
 \\ \\ diakarbi
 \\ \\ al oqol i
 \\ \\ oqsafenamidi
 \\ \\ atropini

\\ \\ romel i gverdiTi efeqtebi aRiniSneba cimeti dinis miRebisas:

\\ \\ gastriti
 \\ \\ Seuqcevadi I eikopenia
 \\ \\ Tirkml is el viseburi ukmarisoba
 \\ \\ gl omerul onefriti
 \\ \\ CamoTvl il Tagan arc erTi

\\ \\ diarea axasiaTebys yvel a qvemoT CamoTvl il i daavadebas, gar da:

\\ \\ megakol onis
 \\ \\ kronis daavadebisa
 \\ \\ araspecifiuri wyl ul ovani kol iti
 \\ \\ cel iakiis
 \\ \\ pel agris

\\ \\ sayl apavis karcinomis risk-faqtores miykuTvneba:

\\ \\ mamrobiTi sqesi
 \\ \\ eTnikuri faqtori
 \\ \\ al kohol i
 \\ \\ Tambaqo
 \\ \\ yvel a CamoTvl il i

\\ \\ mwvave virusul i È hepatitis dasawyisSi serol ogiuri gamokvl eviT aRmoCndeba:

\\ \\ IgG kl asis anti HBc antisxeul ebi
 \\ \\ anti HBc antisxeul ebi
 \\ \\ anti HBs antisxeul ebi
 \\ \\ yvel a CamoTvl il i
 \\ \\ pozitiuri HBs antigeni

\\ \\ kuWis karcinomis metastazis yvel aze xSiri I okal izaciaa:

\\ \\ peritoneumi
 \\ \\ fil tvebi
 \\ \\ Tirkmel zeda j irkvl ebi
 \\ \\ RviZl i
 \\ \\ Zvl ebi

\\ \\ hepatocel ul uri karcinomis sadiagnozod saukeTeso tumorul i markeria:

\\ \\ qorionul i gonadotropini
 \\ \\ karcinoembrionul i antigeni
 \\ \\ tute fosfataza
 \\ \\ al fa-fetoproteini
 \\ \\ S 100 antigeni

\\ \\ 25 wl is qal s aReniSneba zomieri persistul i arakoniugirebul i hiperbil irubinemia, savaraudo diagnozi:

\\ \\ krigl er - naiaris sindromi
 \\ \\ menkvudreobiTi gl ukronil - transferazas deficiti (Jil beris sindromi)
 \\ \\ dabin - j onsonis sindromi
 \\ \\ mwvave hemol izuri anemia
 \\ \\ qronikul i aqtiuri hepatiti

\\ 30 wl is mamakaci Semoyvani i iqna megobrebis mier Terapiul ganyofil ebaSi kol tebis Semcvl el i sisxl iani RebinebiT. megobrebisgan Sekrebi i anamnezis Tanaxmad, pacientma miRo didi raodenobiT al kohol i saRamos ganmavl obaSi da ramodenimej er aRebina, sanam daewyeboda sisxl dena, romel ic ukve 1 saaTia, grZel deba. am mdgomareobis savaraudo mizezi:

- \\ mwvave gastriti
- \\ mwvave pankreatiti
- \\ Tormetgoj a nawl avis wyl ul i
- \\ sayl apavis qvemo nawil is ruptura
- \\ gastroezofaguri l orwovani Sris naxeTqi (mel ori-veisi sindromi)

\\ 60 wl is mamakacs 2 dRea, aqvs gul isreva, pirRebineba, aReni Sneba mtkivneul i warmonaqmni marj vena sazardul is areSi, romel ic kargad isinj eba. yvel aze marTebul i taqtika:

- \\ anal geziuri da Rebinebis sawinaaRmdego saSual ebebis miReba da gamokvl eva
- \\ saswrafo operacia
- \\ bariumis oyna
- \\ warmonaqmnis bi ofsia
- \\ warmonaqmnis Semcirebis mcdel oba

\\ kronis daavadebisTvis damaxasiaTebel ia:

- \\ kazeozuri granul omatozi
- \\ arakazeozuri granul omatozi
- \\ dazianebul i nawl avis kedl is gaTxel eba
- \\ swori nawl avis anTeba
- \\ CamoTvl il Tagan arc erTi

\\ 12 goj a nawl avis wyl ul ovani daavadebis gamwvavebis periodSi ZiriTadi simptomebia:

- \\ tkivil i Wamis Semdeg
- \\ gul isreva
- \\ boyini
- \\ mSieri tkivil i
- \\ diarea

\\ romel ia wyl ul ovani daavadebis pirdapiri rentgenol ogiuri niSani:

- \\ 12 goj a nawl avis deformacia
- \\ pil orusis spazmi
- \\ kardiis spazmi
- \\ avsebis defeqti
- \\ niSa

\\ romel i simptomi gvafiqrebinebs wyl ul ovani daavadebis penetraci iT garTul ebaze:

- \\ mSieri tkivil ebis gaZl iereba
- \\ 12 goj a nawl avis wyl ul ovani daavadebis cikl uri mimdinareobis gaqroba da tkivil is mudmivi xasiaTi
- \\ Ramis tkivil ebi
- \\ gul Zmarva
- \\ boyini

\\ CamoTvl ii preparebidan romel i ar Trgunavs uSual od mJava-peptiur factors:

- \\ rantiidini
- \\ de-nol i
- \\ gastrocepini
- \\ famotidini
- \\ cimetidini

\\ H2-histaminoreceptorebis mabl okirebel i saSual ebaa:

- \\ intal i
- \\ atropini
- \\ al magel i
- \\ pl atifil ini
- \\ ranitidini

- \\ \\ kuWis simptomuri wyl ul ebi s mizezi SeiZl eba iyos:
- \\ arasteroidul i anTebis sawinaaRmdego saSual ebebi s miReba
- \\ stresul i situacia
- \\ aTeroskl erozul i dazianebebi
- \\ col inger-el isonis sindromi
- \\ yvel a CamoTvl il i

- \\ \\ CamoTvl il i preparetebidan romel i iwvevs yvel aze xSirad qol estazs:
- \\ androgenul i hormonebi da anabol uri steroidebi
- \\ mao-s inhibi torebi, meTil uracil i
- \\ adrenobl okatorebi, prazozini
- \\ izoniazidi, kanamicini, etakrinis mJava
- \\ kal ci umis antagonistebi

- \\ \\ CamoTvl il i preparetebidan romel i iwvevs al ergiul qol estazur hepatis yvel aze xSirad:
- \\ agf-is intibi torebi
- \\ tetracikl inis j gufis antibiotikebi
- \\ fenoTiazinis warmoebul ebi, paski, merkazol il i
- \\ karsil i, esencial e, l ipostabil i
- \\ CamoTvl il idan arc erTi.

- \\ \\ romel ia RviZl is eqinokokozisTvis damaxasiaTebel i niSani:
- \\ rkinis Warbi dagroveba RviZl Si, rac aRmoCndeba perl sis dadebiTi reaqqi iT
- \\ kaizer-fl eiSesis rgol i Tval is rqovanaze
- \\ dadebiTi reaqqia á fetoproteinze
- \\ frugtozuria
- \\ dadebiTi hemagl utinaciis da kaconis reaqqiebi

- \\ \\ gregerse nis dadebiTi reaqqia, Tu mas Tan axl avs wonis daqvei Teba, yvel aze xSirad gvxxdeba:
- \\ qronikul i gastritis dros
- \\ kuWis kibos dros
- \\ kuWis funqciuri moSl il obisas
- \\ kuWis wyl ul ovani daavadebis dros
- \\ sayl apavis xvrel is Tiaqris dros

- \\ \\ ra saxis anemia ar aris damaxasiaTebel i qronikul i enteritisTvis:
- \\ rkinadefici turi
- \\ È12 defici turi
- \\ arc erTi CamoTvl il Tagan
- \\ hemol izuri
- \\ yvel a CamoTvl il i damaxasiaTebel ia

- \\ \\ ra daavadebebTan aris saWi ro araspeci fiuri wyl ul ovani kol itis diferencial uri diagnozis gatareba:
- \\ qronikul dizenteriasTan
- \\ msxvil i nawl avis kibosTan
- \\ kronis daavadebasTan
- \\ CamoTvl il idan arc erTTan
- \\ yvel a CamoTvl il Tan

\\ \\ ra asakSi gvxvdeba yvel aze xSirad qronikul i gastriti gamoxatul i sekretorul i ukmarisobiT:
 \\ \\ yvel a asakSi
 \\ \\ bavSvobis asakSi
 \\ \\ axal gazrda asakSi
 \\ \\ saSual o asakSi
 \\ \\ moxucebul ebSi

\\ \\ ra preparati gamoiyeneba kuWis wenis sekreciis stimul aciis mizniT:
 \\ \\ magniumis sul fati
 \\ \\ adrenal ini
 \\ \\ histamini
 \\ \\ atf
 \\ \\ atropini

\\ \\ romel antibaqteriul preparetebs ar gaaCniaT hepatotoqsiuri moqmedeba:
 \\ \\ tetracikl ini
 \\ \\ gentamicini
 \\ \\ sul fanil amidebi
 \\ \\ kanamicini
 \\ \\ penicil ini

\\ \\ CamoTvl il i preparetebidan romel i ar gamoiyeneba qronikul i gastritebis samkurnal od:
 \\ \\ vikal ini
 \\ \\ indometacini
 \\ \\ atropini
 \\ \\ festal i
 \\ \\ metronidazol i

\\ \\ qronikul i aqtiuri hepatitis ZiriTadi ganmasxvavebel i niSani qronikul i hepatitebis sxva formebsgan aris:
 \\ \\ RviZl is fermentebis donis momateba
 \\ \\ hepatomegal ia
 \\ \\ histol ogiuri cvl il ebebi
 \\ \\ siyviTl e
 \\ \\ yvel a CamoTvl il i faqtori

\\ \\ RviZl is qronikul i daavadebebidan romel i warmoadgens imunodepresorul i Terapiis dawyebis kl asikur Cvenebas:
 \\ \\ qronikul i persistul i hepatiti
 \\ \\ qronikul i aqtiuri hepatiti
 \\ \\ bil iarul i cirozi
 \\ \\ RviZl is simsiqvne
 \\ \\ yvel a CamoTvl il i

\\ \\ CamoTvl il idan romel i warmoadgens qronikul i pankreatitis yvel aze xSir mi zezs:
 \\ \\ virusul i infeqcia
 \\ \\ kuWis paTol ogia
 \\ \\ cil is deficiti dietaSi
 \\ \\ virusul i hepatiti
 \\ \\ al kohol uri intoqsikacia

\\ \\ CamoTvl il i faqtorebidan roml is zegavl eniT Zl ierdeba kuWqveSa j irkvl is sekrecia:
 \\ \\ qol ecistokininis
 \\ \\ atropinis
 \\ \\ askorbini s mJavas

\\ sekretinis
 \\ acetil sal icil is mJavas

\\ \\ romel i preparati ar ainhibirebs kuWqveSa j irkvl is fermentebis aqtiurobas:
 \\ kontrikal i
 \\ gordoqsi
 \\ trasil ol i
 \\ prednizol oni
 \\ yvel a CamoTvl il i

\\ \\ CamoTvl il i mdgomareobebidan roml isTvis ar aris damaxasiaTebel i
 arakoniugirebul i hiperbil irubinemia:
 \\ hemol izuri siyviTI isTvis
 \\ Jil beris sindromisTvis
 \\ parenqimul i siyviTI isTvis
 \\ krigl er-naiaris sindromisTvis
 \\ CamoTvl il idan arc erTisTvis

\\ \\ meqanikuri siyviTI isaTvis damaxasiaTebel ia:
 \\ arakoniugirebul i hiperbil irubinemia, al anin da aspartat-aminotransferazebis donis momateba
 \\ koniugirebul i hiperbil irubinemia, qol esterinis, al anin- da aspartataminotransferazebis donis mkveTri momateba
 \\ arakoniugirebul i hiperbil irubinemia
 \\ koniugirebul i hiperbil irubinemia, tute fosfatazas donis mkveTri momateba
 \\ yvel a CamoTvl il i

\\ \\ CamoTvl il i sindromebidan roml isTvis aris damaxasiaTebel i qavil i, koniugirebul i hiperbil irubinemia, tute fosfatazis, qol esterinis momateba:
 \\ hepatocel ul uri siyviTI isTvis
 \\ Jil beris sindromisTvis
 \\ krigl er-naiaris sindromisTvis
 \\ RviZl isqveda (meqanikuri) siyviTI isTvis
 \\ hemol izuri siyviTI isTvis

\\ \\ avadmyofs, romel sac aqvs heqtiuri cxel eba, hepatomegal ia, neitrofil uri l eikocitozi marcxniv gadaxrit da toqsiuri marcvl ovanebiT, savaraudod mi gvani Snebs:
 \\ mwvave virusul hepatitze
 \\ qronikul hepatitze
 \\ cirozze
 \\ RviZl is ki boze
 \\ RviZl is abscesze

\\ \\ CamoTvl il Tagan yabzoba ufro damaxasiaTebel ia:
 \\ hipoaciduri gastritisTvis
 \\ qronikul i enteritisTvis
 \\ 12-goj a nawl avis wyl ul ovani daavadebisTvis
 \\ uipl is daavadebisTvis
 \\ yvel a CamoTvl il i paTol ogiisTvis

\\ \\ diareis kombinacia tkivil is sindromTan da mezenteriul i l imfuri kvanZebis gaki rvasTan erTad yvel aze metad damaxasiTebel ia:
 \\ msxvil i nawl avis kibosTvis
 \\ kronis daavadebisTvis
 \\ tuberkul ozuri il eotifl itisTvis
 \\ araspecificuri wyl ul ovani kol itisTvis
 \\ amebiazisTvis

\\ \\ tkivil is rogori iradiaciaa damaxasiaTebel i qronikul i qol ecistitisTvis:
 \\ marcxena mxarSi, beWSi, l avi wSi

- \\ marj vena mxarSi, beWSi, I avi wSi
- \\ marj vena fexSi
- \\ yvel a varianti
- \\ arc erTi CamoTvl il idan

- \\ \\ qol ecistografia ukunaCvenebia avadmyofebisTvis:
- \\ cximebis autanl obi T
- \\ virusul i hepatitis Semdgom periodSi
- \\ naRvl kenWovani daavadebi T
- \\ yvel a CamoTvl il SemTxvevaSi
- \\ idiosinkrazi iT i odis mimar T

- \\ \\ wril kvanZovani cirozis ganviTarebas iwvevs:
- \\ virusul i hepatiti
- \\ sanaRvl e gzebis daavadebebi
- \\ cximovani hepatozi
- \\ al kohol izmi
- \\ yvel a CamoTvl il i

- \\ \\ msxvil kvanZovani cirozis ganviTarebas iwvevs:
- \\ al kohol izmi
- \\ kvebiTi reJimis darRveva
- \\ virusul i hepatiti
- \\ qol estazi
- \\ yvel a CamoTvl il i

- \\ \\ wril kvanZovani cirozis (dekompensaciis sawyis etapze) gamovl inebebia upiratesad:
- \\ hepatocel ul arul i ukmarisobis niSnebi
- \\ qol estazis niSnebi
- \\ portul i hipertenziis niSnebi
- \\ yvel a CamoTvl il i
- \\ arc erTi CamoTvl il idan

- \\ \\ RviZl is cirozis garTul ebebs ar miekuTvneba:
- \\ sixl dena varikozul i venebidan
- \\ koma
- \\ RviZl is kibo
- \\ qol ecistiti
- \\ yvel a CamoTvl il i

- \\ \\ RviZl is cirozis diagnostikaSi gadamwyveti bioqimiuri testia:
- \\ bromsul fal einis cda
- \\ bil irubinis gansazRvra
- \\ aminotransferazebis gansazRvra
- \\ yvel a CamoTvl il i
- \\ CamoTvl il Tagan arc erTi

- \\ \\ hipergl ikemia da gl ukozuria erT-erTi adreul i simptomia:
- \\ naRvl is buStis kibosi
- \\ pankreas tanis kibosi
- \\ nawl avis kibosi
- \\ kuWis kibosi
- \\ pankreas kudi s kibosi

- \\ \\ tipi I Saqriani diabetes dros (sami wl is anamnezi) RviZl is gadi debis mizezi SeiZl eba iyos:
- \\ hemoqromatozi
- \\ amil oidozi

\\ hepatozi
 \\ RviZl is cirozi
 \\ qronikul i hepatiti

\\ \\ 40-60 wl is mamakacebSi diarea, steatorea, pol iarTritTan da l imfocitozTan erTad upirvel esad gvafiqrebinebs:

\\ \\ gastrogenur faRaraTze
 \\ \\ spruze
 \\ \\ skl erodermiaze
 \\ \\ uipl is daavadebaze
 \\ \\ qronikul enteritze

\\ \\ kardiis aqal aziis dros kardioidil ataciis winaaRmdegCvenebad iTvl eba yvel a qvemoTCamoTvl il i, garda erTisa

\\ \\ daavadebis mimdinareoba Zl ieri RebinebiT
 \\ \\ gamoxatul i ezofagiti
 \\ \\ kardiis aqal aziis l tipi
 \\ \\ sayl apavis venebis varikozi
 \\ \\ Zl ier gafarToebul i da atonuri sayl apavi

\\ \\ ezofagitis ganviTarebis xel Semwyobi mizezia yvel a qvemoTCamoTvl il i, garda erTisa:

\\ \\ sistemuri skl erodermia
 \\ \\ cxel i da uxeSi sakvebis xSiri miReba
 \\ \\ qronikul i anaciduri gastriti
 \\ \\ cxvirxaxis qronikul i anTeba
 \\ \\ wyl ul ovani daavadeba

\\ \\ qronikul i refl uqsezofagitis samkurnal od gamoiyeneba yvel a CamoTvl il i, garda erTisa:

\\ \\ antacidebisa
 \\ \\ spazmol izuri saSual ebebisa
 \\ \\ naxevradmj domare mdgomareobaSi Zil isa
 \\ \\ intensiuri fizikuri varj iSisa
 \\ \\ qirurgiul i mkurnal obisa

\\ \\ qvemoTCamoTvl il i simptomebidan romel ia damaxasiaTebel i sayl apavis kibosaTvis:

\\ \\ disfagia
 \\ \\ tkivil i sayl apavis gaswvri v
 \\ \\ zogj er naxvel Si sakvebi nawil akebis arseboba
 \\ \\ gemos SegrZnebis gaukuRmarTeba da hipersal ivacia
 \\ \\ yvel a maTgani

\\ \\ \\ sayl apavis qvemoTCamoTvl il i daavadebebidan romel ia ufro xSiri:

\\ \\ \\ kardiis aqal azia
 \\ \\ \\ sayl apavis nawiburovani Seviwroeba
 \\ \\ \\ sayl apavis kibo
 \\ \\ \\ idiopaTiuri ezofagospazmi
 \\ \\ \\ kardiis ukmarisoba

\\ \\ \\ qvemoT moyvani l i faqtorebidan romel i SeiZl eba gaxdes mwvave gastritis mizezi

\\ \\ \\ al kohol i
 \\ \\ \\ Termul i faqtorebi
 \\ \\ \\ qimiuri faqtorebi
 \\ \\ \\ infeqcia
 \\ \\ \\ yvel a maTgani

\\ \\ \\ qvemoT moyvani l i romel i dietaa mizanSewonil i mwvave gastritis dros:

\\ \\ \\ mxol od meqanikurad damzogavi dieta
 \\ \\ \\ mxol od qimurad damzogavi dieta

\\ srul i SimSil i pirvel dRes
 \\ meqanikurad da qimurad damzogavi dieta

\\ \\ qronikul i gastritis diagnostikaSi wamyvania:
 \\ rentgenol ogiur gamokvl eva
 \\ fibrogastroskopia
 \\ fibrogastroskopia biofsiit da masal is morfol ogiuri Seswavl iT
 \\ eqsfol iatiur citodiagnostika

\\ \\ kuWis wyl ul ovani daavadebis dros wyl ul is l okal izacia yvel aze ufro xSiria:
 \\ kardial ur nawil Si
 \\ fundusSi
 \\ did simrudeze
 \\ mcire simrudeze
 \\ prepil orul ad

\\ \\ Tormetgoj a nawl avis gaurTul ebel i wyl ul isaTvis yvel a qvemoTCamoTvl il i
 simptomebia damaxasiaTebel i, gar da erTisa:

\\ \\ mSieri da Ramis tkivil i
 \\ gamwvavebis sezonuroba
 \\ tkivil is gaZl iereba sakvebis miRebidan ori-sami saaTis Semdeg
 \\ Rebineba da amonaReb masaSi wina dRes miRebul i sakvebis arseboba
 \\ tkivil is droebiTi Semsuubeba natriumis bikarbonatis miRebis Semdeg

\\ \\ mwvave gastroduodenuri sisxl denis dros qvemoTCamoTvl il i Roni sZi ebebi dan
 romel i maTgani ar mi gaCniaT mi zanSewoni l ad:

\\ \\ axal i Tanamosaxel e sisxl is gadasxma
 \\ fiziol ogiuri xsnaris gadasxma
 \\ etamzil atis ineqcia
 \\ mezatonis ineqcia
 \\ yinul is parki epigastriumis midamoSi

\\ \\ avadmyofi, mamakaci 55 wl is, avad aris kuWis wyl ul ovani daavadebiT 10 wel ia,
 mkurnal obda araregul arul ad, daavadeba periodul ad umwvavdeboda. bol o 1 Tvea
 gauZl ierda tkivil i epigastriumis areSi, daikl o wonaSi, dauqveiTda mada.

fibroskopiit did simrudeze aRiniSneba mozrdil i wyl ul ovani defeqti. qvemoT
 moyvani l i gadawvyetil ebebidan romel i mi gaCniaT sworad:

\\ \\ avadmyofs urCevT dauyovnebl iv gaikeTos operacia
 \\ gaukeTebT gastrofibroskopias biofsiit, masal is ramdenime adgil idan aRebiT da
 misi mikromorfol ogiuri Seswavl is Semdeg gadawvyi tavT mkurnal obis Semdgom
 taqtikas
 \\ \\ operacias urCevT mxol od im SemTxvevaSi, Tu kuWis sekreciul i funqciis
 gamokvl eviT iqneba aqil ia
 \\ \\ dauniSnavT konservatiul mkurnal obas da 5-6 kviris mkurnal obis Semdeg gadawvyetT
 sakiTxs saWiroa Tu ara operaciul i Careva
 \\ \\ gaukeTebT kuWis rentgenol ogiur gamokvl evas wyl ul is mal ignizaciis gamoricxvis
 mi zni T

\\ \\ qvemoTCamoTvl il i simptomebi dan demping-sindromisaTvis damaxasiaTebel ia yvel a,
gar da:

\\ \\ Zl ieri sisuste Wamis Semdeg
 \\ \\ Wami dan 1-2 saaTis Semdeg hipogl ikemi is ganviTareba
 \\ \\ naRvl ovani Rebineba
 \\ \\ sisxl ZarRvovani da nervul -fsiqiuri moSl il obani
 \\ \\ naxSirwyl ebiT mdidari sakvebis autanl oba

\\ \\ qvemoTmoyvani l i formul irebidan wyl ul ovan daavadebas miesadageba yvel a, gar da
 erTisa:

\\ \\ wyl ul ovani daavadebis ganviTarebaSi monawil eobas Rebul obs genetikuri faqtorebi
 \\ \\ wyl ul is l okal izacia Tormetgoj a nawl avSi 7-j er ufro xSiria, vidre kuWSi

\\\ wyl ul ovani daavadebiT genetikurad damZimebul avadmyofebSi kuWis amomfeni
 epiTel i orjer ufro metia, vidre im avadmyofebSi, sadac ara gvaqvs saqme genetikurad
 damZimebul SemTxvevebTan
 \\\ wyl ul ovani daavadebis genetikurad damZimebul SemTxvevebSi dakl ebul ia al fa-1-
 antitripsi
 \\\(II) j gufis sisxl i ufro xSirad gvxdeba wyl ul ovani daavadebis mqone avadmyofebSi

\\\ kuWis mwvave gaganiereba SeiZl eba ganviTardes qvemoTCamoTvl il i yvel a daavadebis
 dros, garda erTisa:
 \\\ miokardiumis mwvave infarqti
 \\\ kuWis sisxl ZarRvTa Trombozi
 \\\ mwvave peritoniti
 \\\ wyl ul ovani daavadeba kuWis mcire simrudeze wyl ul is l okal izaci iT
 \\\ zurgis tvinis dazianeba

\\\ histaminis 0.5 ml . ineqci iT miRebul i kuWis wvenis mJavobis normal uri maCvenebl ebia:
 \\\ 60/40 s.e.
 \\\ 80/60 s.e.
 \\\ 100/80 s.e. .
 \\\ 40/20 s.e.
 \\\ 140/120 s.e.

\\\ romel i faqtoria nakl ebad mniSvnel ovani gastritis provocirebs Tval sazrisiT:
 \\\ indometacini
 \\\ steroidebi
 \\\ aspirinis peroral uri miReba
 \\\ sal icil atebi parenteral urad
 \\\ al kohol i

\\\ romel i marcvl ovani SeiZl eba mieces gl utenis daavadebiT (aratropikul i spru)
 daavadebul avadmyofebS:
 \\\ qeri
 \\\ xorbal i
 \\\ brinj i
 \\\ Svria

\\\ romel i gverdiTi efeqti axl avs Tan cimetidiniT mkurnal obas:
 \\\ gastriti
 \\\ Seuqcevani l eikopenia
 \\\ RviZl is ukmarisoba
 \\\ gl omerul onefriti
 \\\ arcerTi

\\\ kuWis mTavari j irkvl ebis dazianebs dros kuWis wvenis mJavoba
 \\\ ar icvl eba
 \\\ matul obs sekreciis bol os
 \\\ kl ebul obs
 \\\ matul obs
 \\\ zogj er matul obs, zogj er kl ebul obs

\\\ wyl ul ovani daavadebis yvel aze saimedo sadiagnozo meTodia:
 \\\ rentgenol ogiuri gamokvl eva
 \\\ ganavl is anal izi farul sisl denaze
 \\\ kuWis sekreciis gamokvl eva
 \\\ endoskopia
 \\\ fizikuri gamokvl eva (perkusia, pal pacia)

\\\ kuWis wyl ul ovani daavadebisa da kibos diferencial ur diagnostikaSi yvel aze
 mniSvnel ovania:

\\\ rentgenol ogiuri gamokvl eva
 \\\ kuWis sekreciis gamokvl eva
 \\\ ganavl is gamokvl eva farul sisxl denaze
 \\\ kuWidan amonarecxil wyl ebis citol ogiuri gamokvl eva
 \\\ gastroduodenoskopia biofsiit

\\\ kronis daavadebis (terminal uri il eiti) mimarTebaSi romel i debul eba ar aris
 marTebul i:
 \\\ SeiZl eba daiwyos uecari maRal i sicxiT, RebinebiT da mwave tkivil iT il eocekal ur
 midamoSi
 \\\ axasiaTebis anal uri midamos wyl ul ovani dazianeba da naxeTqebi
 \\\ nawl avis rentgenoskopiit vl indeba Snuris simptomi
 \\\ damaxasiaTebel ia nawl avidan xSiri profuzul i sisxl dena
 \\\ damaxasiaTebel ia nawl avis fistul ebi

\\\ qvemoT moyvanil i gamokvl evebidan romel s unda mieces upiratesoba araspeci fiuri
 wyl ul ovani kol itis dasadgenad
 \\\ irigoskopias
 \\\ nawl avis fl oris Seswavl as
 \\\ D-qsil ozis testis warmoebas
 \\\ kol onoskopias
 \\\ koprol ogiur gamokvl evas

\\\ qvemoT moyvanil i faqtorebidan romel i SeiZl eba CaiTval os xel Semwyobad msxvil i
 nawl avis kibos ganviTarebaSi
 \\\ msxvil i nawl avis pol ipozi
 \\\ araspeci fiuri wyl ul ovani kol iti
 \\\ memkvudreoba
 \\\ qronikul i yabzoba
 \\\ yvel a CamoTvl il i

\\\ kl inikuri monacemebiT savaraudioa msxvil i nawl avis simsiwnis arseboba. kvl evis
 romel i meTodiT daiwyebdiT avadmyofis gamokvl evas?
 \\\ kompiuterul i tomografia
 \\\ kol onoskopia
 \\\ I aparaskopia
 \\\ rentgenol ogiuri gamokvl eva (irigoskopia)
 \\\ DA-qsil ozis testis warmoeba

\\\ msxvil i nawl avidan sisxl denis dros sisxl denis adgil is dasadgenad qvemoT
 CamoTvl il i meTodebidan yvel aze ufro informaciul ia:
 \\\ nawl avebis Cveul ebrivi rentgenol ogiuri gamokvl eva
 \\\ nawl avebis rentgenol ogiuri gamokvl eva ormagi kontrastirebiT
 \\\ kol onoskopia
 \\\ irigoskopia
 \\\ sel eqciuri arteriografia

\\\ qvemoT CamoTvl il i daavadebebidan roml is dros ufro xSiria nawl avidan
 sisxl dena?
 \\\ wyl ul ovani kol iti
 \\\ nawl avis simsiwneebi
 \\\ sisxl ZarRvebis gafarToeba
 \\\ msxvil i nawl avis divertikul i
 \\\ nawl avTa pol ipozi

\\\ faRaraTobisa da yabzobis monacvl eoba damaxasiaTebel ia yvel a qvemoT CamoTvl il i
 daavadebebisatvis, garda erTisa:
 \\\ msxvil i nawl avis kibo
 \\\ gastrinoma

- \\ msxvil i nawl avis divertikul i
- \\ funqciuri nevrogenul i diarea
- \\ Tireotozikozi

- \\ \\ diarea erT-erTi damaxasiaTebel i niSania yvel a qvemoT CamoTvl il i daavadebebi saTvis, garda erTisa:
- \\ col inger-el isonis sindromi
- \\ msxvil i nawl avis zomieri stenozi
- \\ wyl ul ovani kol iti
- \\ qol era
- \\ wyl ul ovani daavadeba

- \\ \\ kuW-nawl avis normal uri mikrofl oris Tval sazrisiT yvel a qvemoTCamoTvl il i debul eba sworia, erTis garda:
- \\ j anmrTel i adami anis kuWi dan kuWis wvenis mJavianobis saSual o da dabal i maCvenebl ebis pirobebSi SeiZl eba amoiTesos streptokoki, stafil okoki, nawl avis Cxiri da sxva.
- \\ msxvil i nawl avis mikrofl ora warmodgenil ia Tanabari raodenobiT aerobul i (50%) da anaerobul i (50%) mikrobebiT
- \\ j anmrTel i adami anis wvril i nawl avis SigTavsis 1 ml -Si baqteriebis raodenoba ar aRemateba 104-s
- \\ j anmrTel adami anis I aqtobacil a da safuaris msgavsi soko kandida kuW-nawl avis traqtSi arsebul mikroba eubiozis regul irebas uwyobs xel s
- \\ kuWis wvenis maRal i mJavianobis pirobebSi kuWis SigTavsi dan ZiriTadad ori saxis mikrobi iTeseba: safuaris msgavsi soko kandida da I aqtobacil a

- \\ \\ qvemoT CamoTvl il idan romel i ufro mniSvnel ovania qronikul i pankreatitis diagnostikaSi
- \\ kuWqveSa j irkvl is eqoskopia
- \\ ganaval Si cximis gansazRvra
- \\ sekretin-pankreozimini testi
- \\ arcerTi maTgani
- \\ yvel a CamoTvl il i meTodi

- \\ \\ RviZl is paTol ogiis dros citol izis maCvenebl ia:
- \\ dadebiTi bromsul fal einis cda
- \\ disproteiniemia
- \\ eriTrocitebis dal eqvis siCqare
- \\ sisxl Si tute fosfatazis koncentraciis momateba
- \\ sisxl Si aminotransferazebis koncentraciis momateba

- \\ \\ qronikul aqtiur hepatits sxva qronikul i hepatitebi sagan ganasxvavebs:
- \\ \\ RviZl is fermentebis mniSvnel ovania momateba
- \\ histol ogiuri cvl il ebebi
- \\ hepatomegal ia
- \\ imunol ogiuri monacemebi
- \\ siyviTl e

- \\ \\ RviZl Si da qol estazze yvel aze xSirad metyvel ebs:
- \\ bromsul fal einis sinj is maCvenebl ebis momateba
- \\ tute-fosfatazis donis momateba
- \\ gamagl obul inis donis momateba
- \\ aminotransferazebis donis momateba
- \\ mJave fosfatazis donis momateba

- \\ \\ hepatomegal ia, spl enomegal ia da mel ena eWvs iwvevs
- \\ Tormetgoj a nawl avis sisxl mden wyl ul ze
- \\ mezenterial uri arteriebis Trombozze

- \\ araspacificur wyl ul ovan kol itze
- \\ sayl apavis varikozul i venebidan sisxl denaze
- \\ kuWis sisxl mden wyl ul ze

- \\ \\ ra aris gadamwyveti qronikul i hepatitis diagnozisaTvis
- \\ \\ gadatanil i virusul i hepatiti
- \\ \\ sisxl is SratSi avstral iuri antigenis aRmoCena
- \\ \\ periodul i subfebril iteti, iqteroba, tkivil i marj vena ferdqveSa areSi
- \\ \\ SratSi al fa-fetoproteinis aRmoCena
- \\ \\ RviZl is histol ogiuri gamokvl evis monacemebi

- \\ \\ qol ecistografia ukunaCvenebaa
- \\ \\ cximebis autanl obisas
- \\ \\ virusul i hepatitis Semdeg
- \\ \\ naRvel -kenWovani daavadebis dros
- \\ \\ iodis mimarT idiosinkraziis dros
- \\ \\ yvel a zemoT CamoTvl il SemTxvevaSi

- \\ \\ qronikul i arakal kul ozuri qol ecistitiT daavadebul i avadmyofisaTvis remisiis fazaSi damaxasiaTebel ia
- \\ \\ faRaraTis monacvl eoba yabzobiT
- \\ \\ tkivil ebi marj vena ferdqveSa midamoSi
- \\ \\ gul Zmarva
- \\ \\ cximiani sakvebis autanl oba
- \\ \\ arcerTi maTgani

- \\ \\ RviZl is qronikul i daavadebis sas rodissaa naCvenebi imunodepresorul i Terapi:
- \\ \\ meoradi bil iarul i cirozi
- \\ \\ qronikul i persistul i hepatiti
- \\ \\ RviZl Si mocul obiTi procesi
- \\ \\ qronikul i aqtiuri hepatiti
- \\ \\ arcerTi CamoTvl il Tagani

- \\ \\ RviZl is cirozis yvel aze xSiri mizezia
- \\ \\ hemoqromatozi
- \\ \\ konoval ov-vil sonis daavadeba
- \\ \\ xangrZl ivi qol estazi
- \\ \\ gul is qronikul i ukmarisoba
- \\ \\ virusul i hepatiti

- \\ \\ RviZl is cirozis diagnostikaSi gadamwyvet testad iTvl eba
- \\ \\ bromsul fal einis cda
- \\ \\ Timol is sinj i
- \\ \\ bil irubinis gansazRvra
- \\ \\ aminotransferazebis gansazRvra
- \\ \\ arcerTi maTgani

- \\ \\ RviZl is cirozis dros ascitis ganviTarebas xel s uwyobs
- \\ \\ meoradi hiper al dosteronizmi
- \\ \\ hipoval buminemia
- \\ \\ portul i hipertenzia
- \\ \\ arcerTi maTgani
- \\ \\ yvel a CamoTvl il i

- \\ \\ hemol izur siyviTI es axasiaTebis yvel a, garda erTisa:
- \\ \\ arapirdapiri bil irubinis momateba sisxl Si
- \\ \\ anemia
- \\ \\ spl enomegal ia

\\ osteoporozis
 \\ retikul ocitozis

\\ \\ mel ori-veisis sindromis dros pirvel rigSi mizanSewonil ia:
 \\ kuWis rentgenoskopia
 \\ sisxl denis SemaCerebel i saSual ebebis gamoyeneba
 \\ brZol a arteriul hipotoniasTan
 \\ sisxl is gadasxma
 \\ fibrogastroduodenoskopia

\\ \\ osteofitebis warmoqmna damaxasiaTbel ia:
 \\ revmatoidul i arTriti
 \\ sistemuri skl erodermia
 \\ revmatizmi
 \\ sistemuri wiTel i mgl ura
 \\ madeformirebel i osteoarTrozi

\\ \\ podagris paTognomuri rentgenol ogiuri niSania:
 \\ sasaxre napral is Seviwroeba
 \\ epifizebis I izisi
 \\ eroziebi
 \\ „saxvretel as“ simptomi
 \\ Zval Sida kistebi

\\ \\ podagris dros al opurinol is gamoyeneba mizanSewonil ia:
 \\ mwvave podagrul i krizis dros
 \\ renul i hiperurikemiis dros
 \\ hiperurikemiis Sereul i formis dros
 \\ metabol uri hiperurikemiis dros
 \\ yvel a zemoT CamoTvl il is SemTxvevaSi.

\\ \\ podagris samkurnal od gamoyenebul i preparetebidan, roml is efeqturobaa miCneul i podagris sadiagnozo kriteriumad:
 \\ al opurinol i
 \\ mil uriti
 \\ anturani
 \\ benemidi
 \\ kol xicini

\\ \\ romel i daavadebisaTvis aris damaxasiaTebel i heberdenis da buSaris kvanZebi?
 \\ revmatiodul i arTriti
 \\ osteoarTrozi
 \\ podagra
 \\ bexterevis daavadeba
 \\ idiopaTiuri kal cinozi

\\ \\ romel i daavadebisaTvis aris damaxasiaTebel i sisxl iani xvel a?
 \\ fil tvis tuberkul ozi;
 \\ ronqoeqtaziul i daavadeba;
 \\ fil tvis gangrena;
 \\ fil tvis arteriis embol ia;
 \\ yvel a CamoTvl il i.

\\ \\ naxvel is citol ogiuri maCvenebl idan upiratesad romel i miuTiTebis anTebiTi procesis intensiurobaze qronikul i bronqitis dros?
 \\ I orwos didi raodenobiT arseboba;
 \\ makrofagebis didi raodenoba;
 \\ bronqul i epiTel is didi raodenoba:

\\ neutrofiluri leukocitebis didi raodenoba;
 \\ limfocitebis didi raodenoba;

\\ \\ qvemoTcamoTvl il i saSual ebebidan romel ia naCvenebi bronqoeqtaziul i daavadebis samkurnal od?
 \\ bronqul i xis sanacia, Cirqovani SigTavisagan misi ganTavisufli eba;
 \\ bronqis sanaturSi mukol izuri preparatebis da proteol izuri fermentebis Seyvana;
 \\ bronqis sanaturSi antibiotikis Seyvana;
 \\ bronqol izuri saSual ebebis micema;
 \\ yvel a zemoT CamoTvl il i.

\\ \\ qvemoTcamoTvl il i saSual ebebidan, romel i preparatebia mowodebul i fil tvis arteriis Tromboembol iis mwvave dasawyis periodSi?
 \\ antibiotikebi
 \\ saguleglikozidebi;
 \\ fibrinoliziri saSual ebebi;
 \\ Sardmdenebi;
 \\ angispazuri saSual ebebi;

\\ \\ romel i daavadebebis dros aRiniSneba Suasayris cdoma daavadebis mopirdapire mxares?
 \\ fil tvis qronikul i obstruqciul i daavadeba;
 \\ fibrokavernozul i tuberkulozi;
 \\ fil tvis kibo;
 \\ eqsudaciuri plevriti;
 \\ pnevmokoniozi;

\\ \\ qvemoTcamoTvl il i simptomebidan romel simptoms eniWeba upiratesoba fil tvis abscesis diagnozis dasadgenad;
 \\ temperaturis momateba;
 \\ leukocitozi;
 \\ xvelanaxveli savsepiriti;
 \\ eqspiraciul i qoSini;
 \\ rentgenol ogiurad Rrus arseboba horizontaluri doni T, Semofargli ul i garsi T.

\\ \\ romel i daavadeba miakuTvneba bronqoobstruqciul daavadebebs;
 \\ fil tvis arteriis Tromboembolia;
 \\ eqsudaciuri plevriti;
 \\ qronikul i bronqiti;
 \\ fil tvis tuberkulozi;
 \\ gudpasCeris sindromi;

\\ \\ bronqoeqtaziul i daavadebis patogenezi ZiriTadia:
 \\ alveoluri makrofagebis funqciis daTrgunva.
 \\ bronqul i jirkvlebis sekreciul i hipofunqcia;
 \\ wamwamovani epiteliუმის el astiurobis daqveiteba;
 \\ prostaglandinebis gamomuSavebis daqveiteba;
 \\ bronqospazis arseboba;

\\ \\ sisxliani xvela araxasiaTebis:
 \\ fil tvis kibos;
 \\ gudpasCeris daavadebas;
 \\ vegerenis daavadebas;
 \\ eqsudaciur plevritis;
 \\ fil tvis gangrenas;

\\ 45 wl is mamakacs ukanasknel i sami Tvis manZil ze awuxebis subfebril uri temperatura. Civil ebidan aRniSnavs mxol od sisustes. fizikuri gamokvl evisas mniSvnel ovani cvl il ebebi ar gamovl inda. Sardis anal izSi gamoxatul ia l eikocituria, baqteriol ogiuri gamokvl eviT SardSi baqteriebi ar gamovl inda. qvemoT CamoTvl il i paTol ogiebidan romel i aris metad savaraudo:

- \\ Tirkml is karcinoma
- \\ Tirkml is infarqti
- \\ Tirkml ebis pol ikistozi
- \\ Tirkml is tuberkul ozi
- \\ Tirkml is venis Trombozi

\\ 57 wl is mamakacs wl ebis manZil ze awuxebis arTriti, ris gamoc Rebul obs arasteroidul anTebis sawinaaRmdego saSual ebebs (aspirini, fenacetini, acetaminofeni) didi dozebiT (>3gr). qvemoT CamoTvl il Tagan romel i paTol ogiis ganviTarebis riski aqvs mas?

- \\ Tirkml is mil akebis mwvave nekrozi
- \\ qronikul i intersticiul i nefriti
- \\ difuzuri gl omerul onefriti
- \\ Tirkml is karcinoma
- \\ nefrol iTiazi

\\ 37 wl is mamakacs uecrad xanmokl e drois manZil ze ganuviTarda sisuste, gul isrevis SegrZneba da Zil ianoba. gamokITxvisas man aRniSna, rom Sardis feri gamuqda. fizikuri gamokvl evisas paTol ogia ar gamovl inda. arteriul i wneva 135/90mmHg.Ll aboratoriul i monacemebiT sisxl is SratSi momatebul ia narCeni azotis da kreatininis done. avadmofs Cautarda Tirkml is biofsia. romel ia prognozul ad ufro mZime biofsiuri monacemebi:

- \\ hiper cel ul arul i gl omerul ebi neitrofil ebiT
- \\ nodul arul i gl omerul oskl erozi
- \\ gl omerul uri "naxevarmTvareebi"
- \\ qronikul i intersticiul i anTeba
- \\ epiTel iumis cil indrebi Tirkml is mil akebsi

\\ 44 wl is mamakacs sisxl is SratSi gamouvl inda narCeni azoti 50mg%, kreatinini 5.8mg%. Sardis anal izisQromel i maCvenebel i miuTiTebis yvel aze metad gl omerul onefritis arseboba?

- \\ eriTrocituri cil indrebi arseboba
- \\ oval uri cximovani warmonaqmnebi
- \\ izol irebul i proteinuria eriTrocituriis gareSe
- \\ hial inuri cil indrebi arseboba
- \\ l eikocituri cil indrebi arseboba

\\ 60 wl is qal s aReniSneba anemia, tkivil ebi wel is areSi da swrafad progresirebadi Tirkml ebis ukmarisoba. sisxl is anal izi: narCeni azoti - 48mg%, kreatinini - 2,8mg%, saerTo cil a - 8,5g%, al buminebi - 3,9g%. qvemoT CamoTvl il Tagan savaraudo diagnozia:

- \\ miel omuri daavadeba
- \\ sistemuri wiTel i mgl ura
- \\ adenokarcinomis metastazi
- \\ Saqriani diabeti
- \\ qronikul i l imfocituri l eikemia

\\ CamoTvl il Tagan romel i antibiotikis daniSvna aris winaaRmdegnaCvenebi Tirkml ebis qronikul i ukmarisobis dros:

- \\ ql oramfenikol i
- \\ ampicil ini
- \\ ql ortetracikl ini
- \\ doqsicikl ini
- \\ izoniazidi

\\ ra ar axasiaTebis Tirkml is amil oidozs?

- \\ proteiuria
- \\ SeSupeba
- \\ Tirkml ebis zomis gadi deba
- \\ hierqol esterinemia

- \\ \\ ra ar axasiaTebS Saqrian diabets?
- \\ gl ukozisadmi tol erantobis momateba;
- \\ hipogl ikemia;
- \\ hipergl ikemia;
- \\ pol iuria;
- \\ gl ukozisadmi uj redebis membranis ganvl adobis momateba.

- \\ \\ Tireotoqsikozs axasiaTebS:
- \\ sxeul is temperaturis daqvei Teba;
- \\ Tireoidul i hormonis sekreciis daqvei Teba;
- \\ Tireoidul i hormonis sekreciis momateba;
- \\ bradikardia;
- \\ ufro xSiria mamakacebSi.

- \\ \\ ra ar aris damaxasiaTebel i uSaqro diabetisaTvis?
- \\ didi raodenobis dabal i xvedriTi wonis Sardis gamoyofa (pol iuria);
- \\ antidiurezul i hormonis _ vazopresinis ukmarisoba;
- \\ Tirkml is mil akebSi wyl is Sewovis darRveva;
- \\ sisxl Si Sardovanas momateba.
- \\ Zl ieri wyurvil i (pol idifsia);

- \\ \\ ra ar aris damaxasiaTebel i hipotireozisTvis:
- \\ egzofTal mi.
- \\ farisebri j irkvl is hipofunqcia;
- \\ ZiriTadi cvl is daqvei Teba;
- \\ l orwovani SeSupeba;
- \\ sicivis SegrZneba;

- \\ \\ ra ar aris damaxasiaTebel i akromegal i isaTvis:
- \\ Zvl ebis proporciul i gaZl ierebul i zrda;
- \\ adenohipofizis mier somatotropinis Warbi produqcia;
- \\ somatostatiniis sekreciis daqvei Teba;
- \\ hipofizis eozinofil uri uj redebis adenoma;
- \\ Sinagani organoebis zomebi ar icvl eba.

- \\ \\ romel i debul eba ar aris marTebul i al dosteronis Sesaxeb:
- \\ astimul irebs Tirkml is mil akebSi natriumis reabsorbciis da kal iumis eqskrecias;
- \\ angiotezin 11-i iwvevs misi sekreciis gaZl ierebas;
- \\ mis sekrecias ainhirebs atriul i natriurezul i faqtori;
- \\ mTavari mineral okortikoidia;
- \\ veroSpiromi al dosteronis sinergistia.

- \\ \\ kuSingis sindromisaTvis ar aris damaxasiaTebel i:
- \\ hipogl ikemia.
- \\ Tirkmel zeda j irkvl is mier gl ukokortikoidebis Warbi produqcia;
- \\ simsuqne;
- \\ arteriul i wnevis momateba;
- \\ osteoporozis;

- \\ \\ adisonis daavadebisaTvis ar aris damaxasiaTebel i:
- \\ arteriul i hipotenzia;
- \\ Tirkmel zeda j irkvl is qerqovani qsovil is destrucqcia;
- \\ gl ukokortikoidebis da mineral okortikoidebis produqciis Semcireba;
- \\ kanisa da l orwovani garsis uj redebSi mel aninis dagroveba;
- \\ kortizol is donis momateba sisxl Si.

\\\ feoqromocitomisaTvis ar aris damaxasiaTebel i;
 \\\ ZI ieri Tavis tkivil i;
 \\\ taqikardia;
 \\\ Pprofuzul i ofl ianoba;
 \\\ arteriul i hipertenzia
 \\\ sisxl Si kateqol aminebis daqvei Teba.

\\\ qronikul A tipis gastritTan dakavSirebul i romel i debul ebaa marTebul i:
 \\\ A tipis gastriti xSirad asocierebul ia perniciozul anemiasTan.
 \\\ A tipis gastriti asocierebul ia H. pylori-iT inficirebasTan.
 \\\ A tipis gastriti ufro xSiri formaa B tipis gastritTan SedarebiT.
 \\\ A tipis gastriti azianebs kuWis pil orul nawil s.

\\\ araspecifiuri wyl ul ovani kol itis dros ufro xSirad ziandeba:
 \\\ daswvrivi kol inj i, sigma, swori nawl avi.
 \\\ kuWi, sigmoiduri nawl avi
 \\\ RviZi i, swori nawl avi
 \\\ Tormetgoj a nawl avi

\\\ romel i simptomia yvel aze metad damaxasiTebel i araspecifiuri wyl ul ovan kol itisaTvis:
 \\\ yabzoba
 \\\ xSiri Txieri ganaval i sisxl is minarevebiT
 \\\ tkivil i saxsrebSi
 \\\ tkivil i marj vena ferdqveSa areSi.

\\\ kronis daavadebis dros yvel aze xSirad ziandeba:
 \\\ TeZos nawl avis distal uri nawil i
 \\\ sayl apavi
 \\\ sigmoiduri nawl avi
 \\\ kuWi.

\\\ RviZi is pirvel adi kibos dros RviZi is ciroziskan gansxvavebiT aRini Sneba:
 \\\ bil irubinis donis momateba.
 \\\ siyviTl e
 \\\ xorkl iani RviZi i
 \\\ aminotransferazebis donis momateba
 \\\ α fetoproteinis donis momateba

\\\ CamoTvl il Tagan romel i ar warmoadgens RviZi is cirozis garTul ebas:
 \\\ hepatorenul i sindromi;
 \\\ RviZi ismieri encefal opaTia;
 \\\ hepatocel ul arul i karcinoma;
 \\\ cximovani hepatozi.

\\\ CamoTvl il Tagan romel i ar warmoadgens mwvave pankreatitis garTul ebas:
 \\\ pankreasis abscesi;
 \\\ pankreasis nekrozi;
 \\\ pankreasis adenoma;
 \\\ pankreasis fl egmona.

\\\ romel kriteriums ar emyareba col inger-el isonis sindromis diagnostika:
 \\\ gastrinoma;
 \\\ kuWis gaZl ierebul bazal ur secrecia;
 \\\ sisxl Si gastrinis maRal koncentracia;
 \\\ yabzoba.

\\\ qvemoT CamoTvl il i preparatebidan romel i ekuTvnis protonul i tumbos inhibi torebs:
 \\\ mizoprostal i

\\ omeprazol i
 \\ cimetidini
 \\ al magel i

\\ \\ arteriul i hipertenziis ganviTarebis paTogenezSi sawyisi periodisaTvis
 damaxasiaTebel ia:

\\ renin- angiotenzinis sistemis gaaqtiveba;
 \\ Tirkml is hiperpl azia;
 \\ natriumis momateba sisxl ZarRvTa kedel Si;
 \\ simpaTikur-adrenal uri sistemis gaaqtiveba;

\\ \\ simptomuri arteriul i hipertenziis mizezia:

\\ anemia;
 \\ feogromocitoma;
 \\ mitral uri stenozi;
 \\ wyl ul ovani daavadeba.

\\ \\ ra unda SeizRudos arteriul i hipertenziiT daavadebul i pacientis kvebiT
 racionSi?

\\ cximebi;
 \\ sufris maril i;
 \\ naxSirwyl ebi;
 \\ arcerTi CamoTvl il i;
 \\ yvel a CamoTvl il i.

\\ \\ hipotenziuri preparatebis romel i j gufis warmomadgenl is daniSvnaa mizanSewoni l i
 Saqriani diabetiT daavadebul hipertenziul pacientebSi:

\\ agf-is inhibi torebi;
 \\ beta-adrenobl okerebi;
 \\ central uri moqmedebis simpaTol izuri saSual ebebi;
 \\ al fa-adrenobl okerebi.

\\ \\ gl azgos Skal is mixedviT komis xarisxi fasdeba:

\\ muxl is refl eqsis SefasebiT;
 \\ pacientis aqtivobiT, masTan kontakqtis damyarebis SesaZl ebl obiT, Tval ebis gaxel iT;
 \\ gugis zomisa da sinaTI eze reaqqiis SefasebiT;
 \\ garegani sunTqvis funqciis adeqvaturobis SefasebiT.

\\ \\ avadmyofs SenarCunebul i aqvs orientacia, Tval ebs axel s mxol od Txovnis
 SemTxvevaSi. tkivil ze pasuxad aqvs damcvel i qmedebebi, mimarTvisas iZl eva swor, magram
 Senel ebul pasuxs. rogor SeafasebT gl azgos skal is mixedviT tvinis zogadi
 darRvevis siRrmes?

\\ gabrueba
 \\ naTel i goneba;
 \\ sopori;
 \\ koma;
 \\ tvinis sikvdil i.

\\ \\ tkivil ze pasuxad avadmyofi xandaxan axel s Tval s, Zl ieri gaRizianebias Cndeba
 damcvel obiTi reaqqia. mimarTvisas pasuxobs abneul ad. rogor SeafasebT tvinis zogadi
 darRvevis siRrmes gl azgos skal is mixedviT?

\\ gabrueba
 \\ naTel i goneba;
 \\ sopori;
 \\ koma;
 \\ tvinis sikvdil i.

\\ \\ avadmyofi si tyvier mimarTvaze ar pasuxobs, cxvir-xaxis Zl ier, mtkivneul
 gaRizianebase Cndeba kidurebis tonuri moxriTi da gaSl iTi moZraobebi, sunTqva
 SenarCunebul ia. rogor SeafasebT gl azgos skal is mixedviT tvinis zogadi darRvevis
 siRrmes?

- \\ tvinis sikvdil i.
- \\ naTel i goneba;
- \\ gabrueba
- \\ sopori;
- \\ koma;

- \\ \\ ra ar axasiaTebS komatozur mdgomareobas:
- \\ \\ babinskis ormxrivi simptomi;
- \\ \\ myesebis refl eqsebis daqvei Teba;
- \\ \\ muxl is refl eqsebis daTrgunva;
- \\ \\ gugis reaqciebis daTrgunva;
- \\ \\ mi zannimarTul i dacviTi reaqciebi.

- \\ \\ kl inikurad riT ar vl indeba ketoacidozuri koma:
- \\ \\ mkrTal i da mSral i kanis safarvel i;
- \\ \\ sxel is normal uri temperatura;
- \\ \\ arteriul i hipertenzia;
- \\ \\ arteriul i hipotenzia;
- \\ \\ kusmaul is sunTqva, haerSi acetonis suni.

- \\ \\ ketoacidozuri komis dros natriumis bikarbonatis Seyvanis aucil ebel i Cvenebaa:
- \\ \\ SeyavT ketoacidozuri komis yvel a SemTxvevaSi;
- \\ \\ PH-is daqvei Teba 7,36-ze metad;
- \\ \\ tvinis SeSupebis dawyeba:
- \\ \\ PH-is daqvei Teba 7,1-ze metad;
- \\ \\ Tanmxl ebi l aqtacidozi.

- \\ \\ hiperosmol arul i komisTvis damaxasiaTebel ia:
- \\ \\ gl ukozis done sisxl Si 250-550mg%(14-30mmol i/l);
- \\ \\ gamoxatul i ketonemia;
- \\ \\ arteriul i sisxl is PH-is daqvei Teba;
- \\ \\ sisxl is pl azmis osmol aroba 300-500m.osm/l ;
- \\ \\ sisxl is pl azmaSi HCO₃-is koncentraciis daqvei Teba.

- \\ \\ cerebro-hipofizuri ukmarisobis aRmocenebis mizezebi SeiZl eba iyos:
- \\ \\ Tavis qal is trauma Semdgomi sisxl CaqceviT;
- \\ \\ Turqul i kexis simsi vne;
- \\ \\ tuberkul ozi;
- \\ \\ meningoencefal iti;
- \\ \\ yvel a CamoTvl il i.

- \\ \\ 30 wl is mamakaci, romel ic muSaobs qimiur mrewel obaSi, kl inikaSi Semovida Civil ebiT uecrad ganviTarebul gul isrevasa da Rebinebaze, mucel Si tkivil sa da Savi feris ganaval ze Sekrul obis fonze. amasTanave, aRni Snavs l iTonis gemos. aRni Snul i tkivil ebi, SedarebiT nakl ebi intensivobiT, aReni Sneboda erTi Tvis winac. mucl is pal paci iT tkivil is intensivoba Sencirda. savarau do toqsikuri agentia:
- \\ \\ vercxl iswyal i;
- \\ \\ tyvia;
- \\ \\ spil enZi;
- \\ \\ meTanol i;
- \\ \\ dariSxani.

- \\ \\ dariSxaniT mowamvl is kl inikuri suraTisTvis ra ar aris damaxasiaTebel i:
- \\ \\ mtkivneul i faRaraTi tenezmebiT;
- \\ \\ keracidebi da frCxil ebis dazol ianeba;
- \\ \\ sisuste, adinamia, cnobierebis abneva, gul yrebi;
- \\ \\ cxel eba;
- \\ \\ intravaskul uri hemol izi.

- \\ \\ ra ar aris damaxasiaTebel i vercxl iswyl iT intoqsikaci iTvis:

- \\l toqsiuri dermatiti, papul ur-peteqiuri gamonayaris saxiT;
- \\l mwvave intersticiuri pnevmonia;
- \\l Tirml is mil akebis mwvave toqsokogenuri nekrozi;
- \\l hiperrefl eqsia, tremori;
- \\l agranul ocitozi.

- \\l\\l antidoturi Terapiya yvel aze xangrZl ivad unda vawarmooT:
- \\l mZime metal ebiT intoqsikaciis dros.
- \\l al kohol uri intoqsikaciis dros;
- \\l trankvil izatorebiT intoqsikaciis dros;
- \\l antidepresantebiT intoqsikaciis dros;
- \\l narkotikul i nivTierebebiT intoqsikaciis dros;

- \\l\\l heparinis dozis gadametebisas specifikuri antagonistia:
- \\l kal ciumis gl ukonati
- \\l protaminis sul fati;
- \\l varfarini;
- \\l uniTiol i;
- \\l K-vitami;

- \\l\\l Tirkmil is mwvave ukmarisobis gamowveva SeuZl ia antibiotikebis Semdeg j gufebs:
- \\l aminogl ikozidebs;
- \\l makrol idebs;
- \\l tetracikl inebs;
- \\l penicil inebs;
- \\l cefal osporinebs.

\\l\\l qol ecisteqtomiis Semdgomi garTul ebis gamo avadmyofs daeniSna gentamicini (70mg. 8 saaTSi erTxel) da cefal otini(2gr. dReSi 4-j er) aTi dRis ganmal obaSi. bol o dReebSi aRiniSna hiperkreatinemia, Tumca diurezi ar Semcirebul a, arteriul i wneva normal uria. ramdenime dReSi gamoixata Tirkmil ebis mwvave ukmarisobis kl inikuri suraTi.

qvemoTCamoTvl il Tagan ram gamoiwvia Tirkmil ebis dazianeba?

- \\l sefsisma(operaciis Semdgomma garTul ebam);
- \\l operaciis dros Tirkmil is dazianebam;
- \\l gentamicinma;
- \\l mwvaved ganviTarebul ma gl omerul onefritma;
- \\l cefal otinma.

\\l\\l tipiuri baqteriul i pnevmoniis mimdinareobaSi paTomorfol ogiurad gamoyofen fazebis:

- \\l wiTel i da ruxi "gaRviZl ebis"
- \\l infil traciis, rRvevisa da moTesvis;
- \\l nekrozisa da kal cinaciis;
- \\l eqsudaciis, transudaciis da fibrinis dal eqvis;
- \\l obstruqciis, restriqciis da destruqciis;

- \\l\\l "atipiuri" pnevmoniis terminis qveS igul isxmeba:
- \\l pnevmokokuri pnevmonia;
- \\l virusul i bronqopnevmonia;
- \\l eozinofil uri infil trati;
- \\l pnevmonia, gamowveul i l egionel oziT, ql amidiabiT, an mikopl azmebiT;
- \\l pnevmonia, gamowveul i gramuaryofiTi mikrofl orisgan;

\\l\\l pnevmoniis diagnozis formul irebisas romel i maxasiaTebul ebis CamoTvl a ar aris saWiRo:

- \\l nozol ogiuri forma etiolo ogiis gaTval iswinebiT;
- \\l arteriul sisxl Si Jangbadis done;
- \\l fil tvis anTebis l okal izacia da gavr cel eba;
- \\l simZimis xarisxi;
- \\l garTul ebebis arseboba;

\\\ mi Rebul ia pnevmonias ewodos nozokomial uri, romel ic viTardeba:
 \\\ 48 saaTiT adre patientis hospital izaciidan;
 \\\ orsul qal ebSi 20 kviris orsul obis Semdeg;
 \\\ patientis hospital izaciidan 48 saaTis Semdeg;
 \\\ avadmyofebSi sxva daavadebis gamo binaze mkurnal obis SemTxvevaSi;
 \\\ winaT aranamkurnal eb adamianebSi;

\\\ abscesiT garTul ebul i mZime pnevmoniis dros eqimma pirvel rigSi unda:
 \\\ moaxdinos xvel is kupireba xvel is refl eqsis daTrgunvis saSual ebiT;
 \\\ aRadginos bronqial uri xis drenaji;
 \\\ gamoikvl ios naxvel i pnevmokokebis arsebobaze;
 \\\ Caataros kveimis sinji;
 \\\ Caataros mediastinoskopia.

\\\ saerTaSoriso konsensusisa da ruseTis Terapiul i oqmis Tanaxmad, pnevmoniis
 kl asifikaciaSi Seyvanil ia:
 \\\ al ergiul i, benzinismieri, posttravmul i, profesiul i;
 \\\ mwvave, qvemwvave, gaxangrZl ivebul i, qronikul i;
 \\\ arahospital uri, hospital uri(saavadmyofosSi da), imunodefici tiT daavadebul ebSi,
 aspiraciul i;
 \\\ romel ic moiTxovs, an ar moiTxovs qirurgiul mkurnal obas;
 \\\ Tandayol il i da SeZenil i.

\\\ arahospital uri pnevmoniiT daavadebul ebSi empiriul i Terapiis arCevis preparetebs
 warmoadgens:
 \\\ l inkomicini da l evomicetini;
 \\\ ciprofl oqsacini, pl efl oqsacini, ofl oqsacini;
 \\\ streptomocini da gentamicini;
 \\\ imipenemi da meropenemi;
 \\\ penicil ini, eriTromicini, azi tromicini.

\\\ sxivuri diagnostikis yvel aze informaciul meTods fil tvebSi kerovani da
 beWdiseburi Crdil ebis arsebobisas warmoadgens:
 \\\ rentgenoskopia;
 \\\ fl uorografia;
 \\\ pnevmomediastinumi;
 \\\ kompiuterul i tomografia;
 \\\ mediastinografia.

\\\ "sunTqvis ukmarisobis" terminis qveS igul isxmeba:
 \\\ bronqul i gamtarebl obis darRveva;
 \\\ hemodinamikis darRveva sisxl ismi moqcevis mcire wreSi;
 \\\ fil tvebSi ventil aciis, Jangabadis transportisa da util izaciis darRveva;
 \\\ sisxl is airebis transportis funqciis darRveva;
 \\\ Jangbadis qsovil ovani metabol izmis darRveva.

\\\ pnevmokokebs uwodeben:
 \\\ Chlamidia pneumoniae;
 \\\ Klebsiella pneumoniae;
 \\\ Legionella pneumophila;
 \\\ Streptococcus pneumoniae;
 \\\ Bordetela pertisis.

\\\ Tambaqos gamonabol qvis zemoqmedebis ZiriTadi Sedegi fil tvis adgil obrivi dacvis
 sistemaze aris:
 \\\ anti proteazul i dacvis Semcireba;
 \\\ al veol arul i makrofoqebis fagocituri aqtivobis daTrgunva;
 \\\ bronqul sekretSi sul fhidrul i jgufis Semcireba;
 \\\ l imfocitebSi arisul fatis aqtivobis daTrgunva;
 \\\ sisxl is SratSi IgA Semcvel obis momateba.

\\\ qronokul i obstruqciul i bronqitis simZimes gansazRvravs:
 \\\ garegani sunTqvis funqciis gamokvl eva;
 \\\ fil tvis auskul tacia;
 \\\ fil tvis perkusia;
 \\\ ekg;
 \\\ bronqografia;

\\\ "qronikul i obstruqciul i bronqitis" diagnozis formul irebisas ar aris
 aucil ebel i miTiTebul i iyos:
 \\\ procesis simZimis xarisxi;
 \\\ procesis l okal izacia segmentebis mi xedviT;
 \\\ procesis fazebi (gamwvaveba, remisia);
 \\\ garTul ebebis arseboba;
 \\\ sunTqvis ukmarisobis xarisxi.

\\\ emfizemis swrafad ganviTarebas xel s uwyobs:
 \\\ dnm -hirazas deficiiti;
 \\\ al fa-1 antitripsinis deficiiti;
 \\\ l dh deficiiti;
 \\\ adenil atcikal azas deficiiti;
 \\\ fosfodiesTerazas deficiiti;

\\\ fil tvebis emfizemiT daavadebul i pacientebis gamokvl evis yvel aze
 saimedo(sarwmuno) meTodia:
 \\\ bronqografia;
 \\\ rentgenoskopia;
 \\\ kompiuterul i tomografia;
 \\\ magnitur-rezonansul i tomografia;
 \\\ ul trabgeriTi gamokvl eva.

\\\ romel gamokvl evis meTods eniWeba upiratesoba mitral uri sarqvl is prol afsis
 sadiagnozod?
 \\\ vel oergometria.
 \\\ gul mkerdis rentgenografia;
 \\\ el eqtrokardiografia;
 \\\ eqokardiografia;
 \\\ gul is kaTeterizacia;

\\\ gandevis fraqcia normaSi aris
 \\\ 56-78%;
 \\\ 45-55%;
 \\\ 30-45%;
 \\\ 90%;
 \\\ 15-30%.

\\\ ra saxis hipertrofia vl indeba eqokardiografiul ad gul is parkuWis mocul obiTi
 gadatvirTvis SemTxvevaSi
 \\\ eqscentrul i;
 \\\ koncentrul i;
 \\\ izol irebul i Zgidis;
 \\\ koncentrul i remodel ireba;
 \\\ hipertrofia am dros saerTod ar vl indeba.

\\\ ra saxis Suil i gvxvdeba winagul TaSua Zgidis defeqtis dros?
 \\\ diastol uri Suil i fuZeze;
 \\\ sistol uri Suil i mwverval oze;
 \\\ rombisebri sistol uri Suil i meore neknTaSua areSi marj vena parasternal ur
 xazze;
 \\\ sistol uri Suil i meore-mesame neknTaSua areSi marcxena parasternal ur xazze;
 \\\ uwyveti xasiaTis sistol uri Suil i V mosasmen wertil ze.

- \\ \\ I utembaSes sindromi viTardeba winagul TaSua Zgidis defeqtis SerwymiT:
- \\ \\ fil tvis arteriis stenozTan;
- \\ \\ SeZenil aortul stenozTan;
- \\ \\ SeZenil trikuspidur stenozTan;
- \\ \\ SeZenil mitral ur stenozTan;
- \\ \\ SeZenil aortul nakl ovanebasTan.

- \\ \\ tkacuna l toni damaxasiaTebel ia:
- \\ \\ aortul i nakl ovanebisTvis;
- \\ \\ dil ataciuri kardiomiopaTiisTvis;
- \\ \\ mitral uri nakl ovanebisTvis;
- \\ \\ mitral uri stenozisTvis;
- \\ \\ aortul i stenozisTvis.

- \\ \\ aortul i nakl ovanebisTvis damaxasiaTebel ia:
- \\ \\ sistol uri Suil i mwverval oze;
- \\ \\ fizikuri datvirTvis dros stenokardiul i tkivil i da gonebis dakargva;
- \\ \\ swrafi, maRal i da xSiri periferiul i pul si;
- \\ \\ sistol uri Suil i aortaze;
- \\ \\ arteriul i hipotonia.

- \\ \\ gul is mankis yvel aze xSiri saxeobaa:
- \\ \\ aortul i stenozi;
- \\ \\ trikuspiduri stenozi;
- \\ \\ aortul i nakl ovaneba;
- \\ \\ mitral uri sarqvl is prol afsi;
- \\ \\ mitral uri stenozi.

- \\ \\ CamoTval eT ra aris damaxasiaTebel i AV bl okadisaTvis:
- \\ \\ QRS-interval is gaxangrZl iveba.
- \\ \\ Q-T interval is gaxangrZl iveba.
- \\ \\ P-Q interval is gaxangrZl iveba.
- \\ \\ R kbil is deformacia
- \\ \\ yvel a CamoTvl il i

- \\ \\ ekg-ze P kbil i dadebiTia, P-Q interval i 0,22 wami, QRS kompl eqsis xangrZl ivoba 0,09 wm. daaxasiaTeT riTmis moSl is saxe.
- \\ \\ parkuWovani eqstrasistol ia
- \\ \\ arasrul i atrioventrikul uri bl okada (I xarisxis).
- \\ \\ mocimcime ariTmia
- \\ \\ arasrul i atrioventrikul uri bl okada (II xarisxis)
- \\ \\ srul i atriventrikul uri bl okada.

- \\ \\ paTol ogiuri Q kbil is arseboba V1-V6 ganxrebSi miuTiTebS:
- \\ \\ wina gavr cel ebul infarqtze.
- \\ \\ ukana kedl is infarqtze.
- \\ \\ wina da ukana kedl is gavr cel ebul infarqtze.
- \\ \\ septal ur infarqtze.
- \\ \\ wina mwverval is infarqtze.

- \\ \\ CamoTvl il idan ra warmoadgens mocimcime ariTmiisTvis sadiagnozo el eqtrokardiografiul kriteriums?
- \\ \\ Tanabari Q-T interval i
- \\ \\ araTanabari R-R interval i
- \\ \\ f tal Rebis arseboba
- \\ \\ S-T segmentis da T kbil is deformacia.
- \\ \\ QRST -kompl eqsis deformacia.

- \\ \\ CamoTvl il i simptomebidan romel ia paTognomuri stenokardiisTvis?
- \\ \\ Q kbil i III da AVF ganxrebSi.

\ tkivil i mkerdis Zvl is ukan da ST-segmentis depresia datvirTvisas.
 \ Cxvl etiTi xasiaTis tkivil i gul is areSi fizikuri datvirTvisas.
 \ parkuWovani eqstrasistol ia fizikuri datvirTvis Semdeg.
 \ negatiuri T kbil i V2- V6 ganxrebSi.

\\\ ekg- ze zogj er normal uri PQRST kompl eqsis Semdeg aRiniSneba deformatul i QRST kompl eqsi, roml is winac R-R interval i Semokl ebul ia, Semdegi P kbil i gamoxatul i ar aris, daasaxel eT aritmiis tipi:

\\\ mocimcime aritmia
 \\\ sunTqviTi aritmia
 \\\ winagul ovani eqstrasistol ia;
 \ parkuWovani eqstrasistol ia;
 \\\ arasrul i atriventrikul uri bl okada (I xarisxi).

\\\ parkuWovani eqstrasistol iisaTvis ar aris damaxasiaTebel i:

\\\ srul i kompensatorul i pauza.
 \\\ eqstrasistol iis win P kbil is ararseboba.
 \ eqstrasistol uri QRS- kompl eqsis xangrZl ivoba ar aRemateba 0, 10 mm.
 \\\ eqstrasistol uri kompl eqsis deformacia.
 \\\ eqstrasistol uri T kbil isa da QRS kompl eqsis maqsimal uri diskordinatoba.

\\\ paTol ogiuri Q kbil is arseboba III da AVF ganxrebSi miuTitebs :

\\\ wina-gavr cel ebul infarqtze.
 \ ukana kedl is infarqtze.
 \\\ wina da ukana kedl is gavr cel ebul infarqtze.
 \\\ septal ur infarqtze.
 \\\ wina mwverval is infarqtze.

\\\ ra asaxavs srul atrioventrikul ur bl okadas?

\\\ araTanabari P-Q interval i.
 \\\ R-R interval is mkveTri gaxangrZl iveba:
 \\\ Tanabari R-R interval i .
 \\\ Tanabari P-P interval i.
 \ yvel a CamoTvl il i.

\\\ supravenrtikul uri eqstrasistol isTvis ar aris damaxasiaTebel i:

\\\ arasrul i kompensatorul i pazis;
 \\\ QRST- kompl eqsis Seucvl el obis;
 \\\ P kbil is deformaciis;
 \\\ P-Q interval is Secvl is;
 \\\ QRST kompl eqsis deformaciis;

\\\ paTol ogiuri Q kbil is arseboba V1-V2 ganxrebSi miuTitebs:

\\\ ukana kedl is infarqtze;
 \\\ septal ur infarqtze.
 \\\ wina da ukana kedl is gavr cel ebul infarqtze;
 \\\ wina gavr cel ebul infarqtze;
 \\\ wina mwverval is infarqtze;

\\\ venkenbaxis tipis atrioventrikul uri bl okada xasiaTdeba;

\\\ P-Q interval is progresirebadi Semokl ebiT;
 \\\ P-Q- interval is progresirebadi gaxangrZl ivebiT;
 \ P-Q interval is progresirebadi gaxangrZl ivebiT da parkuWovani kompl eqsis Semdgomi gamovardniT;
 \\\ taqikardiit;
 \\\ fiqsirebadi bl okadiT 2:1;

\\\ ekg-ze P kbil ebi ar aRiniSneba, R-R interval ebi sxvadasxva xangrZl ivobisaa, aRiniSneba f tal Rebi, daasaxel eT aritmiis saxe;
 \\\ winagul ovani eqstrasistol ia;

\\ winagul ovani TrTol va;
 \\ parkuWovani eqstrasistol ia;
 \\ srul i atrioventrikul uri bl okada;
 \\ mocimcime arITmia;

\\ \\ parkuWovani fibril aciisaTvis damaxasiaTebel i ekg cvl il ebebia:
 \\ QRST-kompl eqsebis erTnairi ampl ituda;
 \\ ST segmentis Serwyma T kbil Tan;
 \\ QRST kompl eqsebis deformacia da gafarToeba;
 \\ ekg el ementebis diferencirebis SeuZl ebl oba;
 \\ f tal Rebis arseboba;

\\ \\ CamoTvl il i ekg niSnebidan, romel ia yvel aze damaxasiaTebel i dil ataciuri kardiomiopaTiisaTvis?

\\ P-Q interval is Semcireba ;
 \\ R-kbil is ampl itudis momateba V4-V6 ganxrebSi;
 \\ R -kbil is vol taJis daqveiTeba, T kbil is dadabl eba an inversia;
 \\ Q-T interval is gaxangrZl iveba;
 \\ yvel a CamoTvl il i;

\\ \\ miokardiumis ukana bazal uri infarqtisaTvis damaxasiaTebel ia cvl il ebebi Semdeg ganxrebSi:

\\ III-aVF, V7-9, D;
 \\ I-III, aVL, V5-6, I;
 \\ II-III; aVF, D;
 \\ I, aVL, V1-6, A, I;
 \\ V1-4, A.

\\ \\ winagul ebis hipertrofiisas ekg-cvl il ebebidan romel ia damaxasiaTebel i?

\\ P-Q-interval is gaxangrZl iveba;
 \\ QRS-kompl eqsis deformacia da gaxangrZl iveba;
 \\ P-kbil is deformacia da gafarToeba;
 \\ T-kbil is deformacia da gafarToeba;
 \\ yvel a zemoT CamoTvl il i.

\\ \\ marcxena parkuWis hipertrofiis dros qvemoT CamoTvl il i ekg niSnebidan, romel ia damaxasiaTebel i?

\\ QRST kompl eqsis deformacia da gafarToeba;
 \\ marcxena tipis ekg;
 \\ QRS- interval is gaxangrZl iveba.
 \\ T- kbil ebis inversia;
 \\ yvel a zemoT aRniSnul i;

\\ \\ marj vena parkuWis hipertrofiis dros qvemoT CamoTvl il i ekg niSnebidan romel ia damaxasiaTebel i?

\\ S-kbil is gafarToeba da deformacia.
 \\ marj vena tipis ekg
 \\ QRS-interval is gaxangrZl iveba;
 \\ QRST-kompl eqsis deformacia;
 \\ yvel a zemoT CamoTvl il i;

\\ \\ bronqul i asTmis dros yvel a qvemoTCamoTvl il i monawil eobs obstruqciis Camoyal ibebaSi, gar da:

\\ I aringospazmi;
 \\ I orwoTi bronqis sanaTuris daxSoba;
 \\ sasunTqi gzebis anTeba
 \\ bronqospazmi;
 \\ sasunTqi gzebis SeSupeba;

\\\ bronqoeqtaziis uxSiresi mizezia;
 \\\ tuberkul ozi;
 \\\ bronqul i asTma;
 \\\ yivanaxvel a;
 \\\ bronqopnevmonia;
 \\\ gripi

\\\ CamoTvl il i testebidan yvel aze zustad ra ganasxvavebs fil tvebis restriqciul daavadebebs obstruqciul isagan;
 \\\ sunTqviTi mocul oba;
 \\\ fil tvebis sacicocxl o tevadoba;
 \\\ forsirebul i amosunTqvis mocul oba;
 \\\ forsirebul i amosunTqvis mocul oba/fil tvebis sacicocxl o tevadobasTan (tifnos indeqsi);
 \\\ narCeni mocul oba.

\\\ fil tvebis ra saxis dazianebaa damaxasiaTebel i sistemuri wiTel i mgl urasTvis;
 \\\ pnevmoniti, eqsudaciuri pl evriti;
 \\\ fil tvebis intersticiul i fibrozi;
 \\\ pl evrul i Svartebi (Sexorcebebi);
 \\\ bronqebis kedl is infil trati;
 \\\ yvel a CamoTvl il i.

\\\ CamoTvl il idan ra aris paTognomuri qronikul i fil tvismieri gul isaTvis:
 \\\ mocimcime aritmia;
 \\\ gul is marcxena sazRvris gadi deba;
 \\\ venuri wnevis momateba;
 \\\ fil tvis arteriis Tromboembol ia;
 \\\ yvel a CamoTvl il i.

\\\ qronikul i bronqitis garTul eba ar SeiZl eba iyos;
 \\\ difuzuri pnevmofibrozi;
 \\\ fil tvebis emfizema;
 \\\ fil tvismieri gul i;
 \\\ mSral i pl evriti;
 \\\ bronqoeqtaziuri daavadeba.

\\\ CamoTvl il idan ra aris paTognomuri fil tvebis abscesisaTvis?
 \\\ I eikocitozi;
 \\\ maRal i temperatura;
 \\\ xvel a savse piriT;
 \\\ infil traciis fonze mrgval i Rrus arseboba horizontal uri doniT;
 \\\ yvel a CamoTvl il i.

\\\ fil tvebis SeSupebis mizezi ar SeiZl eba iyos:
 \\\ gul is anevrizma;
 \\\ pnevmonia.
 \\\ mitral uri stenozi;
 \\\ aortis sarqvl is nakl ovaneba;
 \\\ marcxena parkuWis ukmarisoba;

\\\ mwvave respiratorul i ukmarisobis mizezi ar SeiZl eba iyos;
 \\\ I aringospazmi;
 \\\ xorxis mwvave SeSupeba.
 \\\ bronqul i asTmi;
 \\\ kerovani pnevmonia;
 \\\ fil tvis arteriis Tromboembol ia;

\\\ kuW-nawl avis refl uqss ar iwvevs;
 \\\ izosorbid dini trati;
 \\\ dil Tiazemi;

\\ ql orpropamidi
 \\ \\ atropini;
 \\ \\ Tambaqo;

\\ \\ kuW-sayl apavis refl uqsis samkurnal od ar gamoiyeneba;
 \\ M-qol inol izuri saSual ebebi;
 \\ \\ antacidi;
 \\ \\ H2-receptorebis bl okerebi;
 \\ \\ protonul i tumbos inhibitori;
 \\ \\ prokinetikebi;

\\ \\ qvemoT CamoTvl il i kl inikuri niSnebidan romel i ar_axasiaTebis_gastro-ezofagur
 refl uqss?
 \\ \\ disfagia;
 \\ \\ regurgitacia;
 \\ \\ odinofagia;
 \\ \\ gul Zmarva;
 \\ \\ sl okini.

\\ \\ gul mkerdSi ucnobi genezis tkivil is yvel aze xSiri mizezia:
 \\ kuW-sayl apavis refl uqsi;
 \\ \\ sayl apavis motorul i funqciis darRveva;
 \\ \\ Zval -kunTovani aparatis dazianeba;
 \\ \\ fsiqikis darRveva;
 \\ \\ Semomsartyvel i I iqeni.

\\ \\ CamoTvl il Tagan kuWis romel nawil Si viTardeba yvel aze xSirad B tipis gastriti?
 \\ \\ mcire simrude;
 \\ \\ antral uri midamo;
 \\ \\ didi simrude;
 \\ \\ subkardiul i nawil i;
 \\ \\ fundal uri nawil i.

\\ \\ CamoTvl il Tagan romel i samkurnal waml o saSual ebebi iTvl eba dReisaTvis yvel aze
 efeqturad peptiuri wyl ul is samkurnal od?
 \\ \\ antisekreციul i saSual ebebi;
 \\ \\ gastrocitoproteqtorebi;
 \\ \\ antisekretorul i da antibaqteriul i saSual ebebi;
 \\ \\ antibaqteriul i preparetebi;
 \\ \\ antacidebi.

\\ \\ pankreas kuzul ovani qsovil is simsiwnis diagnozisTvis, CamoTvl il Tagan romel i
 meTodia yvel aze mgrZnobiare?
 \\ \\ endoskopiuri retrogradul i pankreatoqol angiografia;
 \\ \\ ul trabgeriT i skanireba;
 \\ \\ endoskopiuri ul trabgeriT i skanireba;
 \\ \\ kompiuterul i tomografia;
 \\ \\ magnitur rezonansul i tomografia.

\\ \\ CamoTvl il Tagan romel i mdgomareobaa WeSmariti gaRizianebul i nawl avis
 sindromi saTvis?
 \\ \\ imunuri meqanizms darRveva;
 \\ \\ I aqtazis deficiiti;
 \\ \\ nervul -kunTovani da hormonul i defeqti;
 \\ \\ kiboswinare mdgomareoba;
 \\ \\ fekal uri masebis Seukavebl oba.

\\ \\ romel ia iSemiuri kol itis yvel aze „sayvarel i” (xSiri) ganviTarebis adgil i?
 \\ \\ brma nawl avi;

\\ swori nawl avi;
 \\ sigmuri kol inj i;
 \\ el enTis kuTxe;
 \\ RviZl is kuTxe.

\\ \\ col inger-el isonis sindromTan asocierebul i simsiyne (gastrinoma) yval aze xSirad I okal izdeba:

\\ kuWSi;
 \\ nawl avSi;
 \\ pankreasSi;
 \\ el enTaSi;
 \\ I imfur j irkvl ebSi.

\\ \\ CamoTvl il paTol ogiaTagan, romel i araa damaxasiaTebel i kronis daavadebisaTvis?

\\ afTozuri wyl ul i
 \\ striqturiebi;
 \\ fistul ebi da mikrofiSurebi;
 \\ fsevdopol ipozi;
 \\ granul oma.

\\ \\ wyl ul ovani kol itisaTvis damaxasiaTebel ia yvel a CamoTvl il i ni Sani, gar da:

\\ striqturiebi da fistul ebi;
 \\ sisxl dena;
 \\ fsevdopol ipozi;
 \\ diarea;
 \\ kvanZovani eriTema.

\\ \\ yvel aze xSirad romel i simptomi vl indeba mwvave gl omerul onefritis dros?

\\ SeSupeba;
 \\ I eikociturgia;
 \\ proteinuria;
 \\ arteriul i hipertenzia;
 \\ tkivil i wel is areSi.

\\ \\ romel i simptomi ar aris damaxasiaTebel i qronikul i nefrozul i sindromisaTvis?

\\ SeSupeba;
 \\ arteriul i hipertenzia;
 \\ hipoal buminemia;
 \\ proteinuria.

\\ \\ hipertonusul i tipis qronikul i gl omerul onefritis gamwvavebisaTvis damaxasiaTebel ia yvel a simptomi, gar da:

\\ SeSupeba;
 \\ proteinuria;
 \\ hematuria;
 \\ cil indruria;
 \\ arteriul i hipertenzia.

\\ \\ ra aris Tirkml ebis qronikul i ukmarisobis damadasturebel i ni Sani;

\\ arteriul i hipertenzia;
 \\ ol iguria;
 \\ proteinuria;
 \\ hiperkaliemia;
 \\ kreatininis momateba sisxl Si;

\\ \\ ra aris Cveneba hemodial izisaTvis?

\\ infeqciuri garTul ebani;
 \\ gamoxatul i SeSupeba;
 \\ kreatininis momateba sisxl Si;
 \\ stabil uri arteriul i hipertenzia;
 \\ mxedvel obis daqveiTeba.

\\\ mwvave nefrozul i sindromi xasiaTdeba;
 \ SeSupebiT, hipoda disproteinemiit, hiperqol esterinemiit;
 \\\ arteriul i hipertenziiT, SeSupebiT, proteinuriiT, hematuriiT;
 \\\ arteriul i hipertenziiT, hiperqol esterinemiit.

\\\ Tirkml ebis mwvave ukmarisobisas sicocxl isaTvis uSual o safrTxes warmoadgens:
 \\\ sisxl Si Sardovanas Semcvel obis momateba;
 \\\ sisxl Si kreatininis Semcvel obis momateba;
 \ hiperkal iemia;
 \\\ hiperfosfatemia;
 \\\ hiperurikemia.

\\\ Sardis daTesvas azri aqvs:
 \\\ mwvave Cirqovani piel onefritis;
 \\\ qronikul i aqtiuri piel onefritis;
 \\\ qronikul i latenturi piel onefritis;
 \\\ arc erT CamoTvl il SemTxvevaSi;
 \\\ yvel a CamoTvl il SemTxvevaSi.

\\\ meoradi amil oidizi Sesazl oa ganviTardes:
 \\\ revmatoidul i arTritis;
 \\\ fsoriazul i arTritis;
 \\\ simsivneebis;
 \\\ bronqoeqtaziuri daavadebis;
 \\\ yvel a CamoTvl il SemTxvevaSi.

\\\ urografia saSual ebas izl eva;
 \\\ dadgindes Tirkml is zomebi;
 \\\ dadgindes Tirkml is mdebareoba;
 \\\ gamoavl inos konkretები;
 \\\ Sefasdes Tirkml is funqcia;
 \\\ yvel a CamoTvl il i pasuxi sworia.

\\\ qvemoT CamoTvl il i simptomebidan romel ia yvel aze damaxasiaTebel i gul is marcxenamxri vi ukmarisobis dros?
 \\\ kisris venebis Seberil oba;
 \ orTopnoe;
 \\\ asciti;
 \\\ anoreqsia;
 \\\ SeSupeba.

\\\ qvemoTCamoTvl il i mizezebidan, romel i ganapirobebs yvel aze xSirad SegubebiTi kardiomiopaTiis ganviTarebas?
 \\\ endokrinopaTiebi (hipoTireozi);
 \\\ metaboluri darRvevebi (hipofosfatemia);
 \\\ deqsrubicinis (onkol ogiuri preparati) didi dozebiT mkurnal oba;
 \\\ qronikul i al kohol izmi.

\\\ qvemoTCamoTvl il idan romel i niSani miuTiTebis gul is tamponadis ganviTarebaze?
 \\\ maRal i pul suri wneva;
 \\\ kusmaul is simptomi;
 \\\ gaZl ierebul i gul is saZgeri;
 \\\ paradoqsul i pul si.

\\\ qvemoTCamoTvl il idan romel i adasturebs konstriqciul i perikarditis diagnozs?
 \\\ gul is pirvel i da meore tonebis gaZl iereba;
 \\\ kisris venebis Seberva SesunTqvis fazaSi;
 \\\ araerThairi wneva diastol is fazaSi gul is oTxive kameraSi;
 \\\ marcxenamxri vi ukmarisobis niSnebis preval ireba.

\\ \\ perikarditis mi zezebia yvel a, garda erTisa:

- \\ toqsiuri zemoqmedeba;
- \\ miokardiumis infarqti;
- \\ onkol ogiuri daavadebebi;
- \\ revmatiul i daavadebebi;
- \\ uremia.

\\ \\ kardiomiopaTia warmoadgens Sesazl o diagnozs yvel a CamoTvl il i avadmyofisaTvis garda:

- \\ asimptomuri avadmyofi, romel mac mogvmarTa ekg-ze cvl il ebebis gamo;
- \\ avadmyofi, romel mac mogvmarTa gamokvl evisaTvis marcxena winagul is izol irebul i gadidebisa da mitral uri regurgitaciul i Suil is gamo;
- \\ asimptomuri avadmyofi, romel ic gamogzavnil ia gamosakvl evad kardiomegal iis gamo;
- \\ avadmyofi, romel sac TiTqmis erTdroul ad ganuviTarda marcxena da marj vena gul is SegubebiTi ukmarisobis niSnebi;
- \\ avadmyofi, romel sac awuxeba sisuste, daRl a da qoSini fizikuri datvirTvisas.

\\ \\ dil ataciuri kardiomiopaTiisaTvis auskul taciurad damaxasiaTebel ia:

- \\ diastol uri Suil i fil tvis arteriaze;
- \\ tkacuna l toni;
- \\ mwvverval ze diastol uri Suil i;
- \\ gaZl ierebul i lvtoni;
- \\ gal opis riTmi.

\\ \\ perikarditi Cveul ebriv Tan axl avs yvel a CamoTvl il mdgomareobas, garda:

- \\ revmatizmi;
- \\ qunTruSa;
- \\ tuberkul ozi;
- \\ sistemuri wiTel i mgl ura;
- \\ miokardiumis infarqti.

\\ \\ kal cinozi, reinos sindromi, ezofagiti, skl erodaqtil ia, tel eangieqtaziebi (CREST sindromi) damaxasiaTebel ia:

- \\ sistemuri wiTel i mgl urasTvis;
- \\ sistemuri skl erodermiisTvis;
- \\ revmatoidul i arTritisTvis;
- \\ kvanZovani periarteritisTvis;
- \\ dermatomiozitisTvis.

\\ \\ l eikopenia xSirad vl indeba:

- \\ kvanZovani pol iarteritis dros;
- \\ sistemuri skl erodermiis dros;
- \\ sistemuri wiTel i mgl uras dros;
- \\ dermatomiozitis dros;
- \\ revmatoidul i arTritis dros.

\\ \\ CamoTvl il i fermentebidan romel ia yvel aze specifikuri dermatomiozitisatvis?

- \\ l aqtatdehidrogenaza;
- \\ aspartat-aminotransferaza;
- \\ al anin-aminotransferaza;
- \\ kreatinfosfokinaza;
- \\ tute-fosfataza.

\\ \\ revmatoidul i arTritis kl inikur suraTSi yvel aze xSirad gvxdება Semdegi niSnebi, garda:

- \\ kunTebis atrofia;
- \\ proqsimal uri fal angTaSorisi da sxiv maj is saxsrebi dazianeba;
- \\ revmatoidul i kvanZebi;
- \\ heberdenis kvanZebi;
- \\ dil is SebiWil oba.

\\\ takaiასუს სინდრომი ხასიათდება:
 \\\ დაბალი წნევის შემთხვევაში და მაღალი წნევის შემთხვევაში;
 \\\ მაღალი წნევის შემთხვევაში და დაბალი წნევის შემთხვევაში;
 \\\ არტერიული ჰიპერტენზია;
 \\\ დიასტოლური წნევის მნიშვნელოვანი შემცირება.

\\\ კვანძოვანი პოლიარტერიტმა შეიძლება გამოიწვიოს გულ-სისხლძარღვთა სისტემის უვლადობა
 გამოწვევის ძირითადი მიზეზები:

- \\ არტერიული ჰიპერტენზია;
- \\ მკვლევარული უკმარისობა;
- \\ აორტული სარკველი დაზიანება;
- \\ პერიკარდიტი;
- \\ მიოკარდიტი.

\\\ ტირკმლის უკმარისობის მიუხედავად, რომელი დაავადებების დროს გვხვდება ტირკმლის
 შედარებით დიდი ზომები:

- \\ კრონიკული პიელონეფრიტი;
- \\ ამილიოიდი;
- \\ დიაბეტური ნეფროპათია;
- \\ კრონიკული გომურული ნეფრიტი.

\\\ ჰიპერნეფროზის გამოვლინება შეიძლება იყოს უვლადობის შემთხვევაში გამოწვევის ძირითადი მიზეზები:

- \\ პოლიციტემია;
- \\ სემცივობა და ცხელი;
 - \\ პიურია;
 - \\ ჰემატურია;
 - \\ არტერიული ჰიპერტონია.

\\\ გამოწვევის ძირითადი მიზეზებიდან, რომელი შეიძლება გამოიწვიოს ტირკმლის ამილიოიდი:

- \\ კრონიკული პიელონეფრიტი;
- \\ კრონიკული გომურული ნეფრიტი;
- \\ მკვლევარული ნეფრიტი;
- \\ დიაბეტური ნეფროპათია;
- \\ მიელომა დაავადება.

\\\ ტირკმლის მკვლევარული უკმარისობა შეიძლება განვითარდეს უვლადობის შემთხვევაში, მიზეზები:

- \\ მკვლევარული გომურული ნეფრიტი;
- \\ ტირკმლის პოლიკისტოზი;
- \\ ფენაცეტინის გამოყენება;
- \\ სოკო.

\\\ შემთხვევაში გამოწვევის ძირითადი მიზეზებიდან, რომელი შეიძლება გამოიწვიოს ტირკმლის მკვლევარული
 უკმარისობა:

- \\ პოსტემორაგიული ჰიპოტენზია;
- \\ პროფუზული დიარეა;
- \\ სირინგი, უწყვეტი რებინება;
- \\ არატანამოსახელი გულის სისხლის გადასხმა;
- \\ უვლადობის გამოწვევა.

\\\ რომელი მკვლევარული უკმარისობის შემთხვევაში უვლადობის გამოწვევის ძირითადი მიზეზები:

- \\ კონსერვატიული მკვლევარული უკმარისობის შემთხვევაში უვლადობის გამოწვევის ძირითადი მიზეზები:
 - \\ კრეატინინის დონე 500 მმოლ/ლ ფარგლებში;
 - \\ ჰიპერმგნიემია;
 - \\ ურემიული პერიკარდიტი;
 - \\ ურემიული ენცეფლოპათია.

\\\ შემთხვევაში გამოწვევის ძირითადი მიზეზებიდან რომელი არის უვლადობის გამოწვევის ძირითადი მიზეზები:

- \\ ბეტა-ბლოკერები;
- \\ ამინოგლიკოზიდები;

\\ citostatikebi;
 \\ anTebis sawi naaRmdego arasteroidul i preparatebi.

\\ am daavadebebidan romel i SeiZl eba garTul des nefrozul i sindromiT;
 \\ konis sindromi;
 \\ Tireotoksikozi;
 \\ adisonis daavadeba;
 \\ Saqriani diabeti;
 \\ uSaqro diabeti.

\\ romel i simptomi ar aris swori nefrozul sindromTan mimarTebaSi:
 \\ hipogol esterinemia
 \\ proteinuria;
 \\ hipoproteinemia;
 \\ arteriul i hipertenzia;
 \\ SeSupeba.

\\ nefrozul i sindromi SeiZl eba Tan axl des yvel a qvemoT CamoTvl il arainfeqciur daavadebas gar da:
 \\ idiopaTiuri kardiomiopaTia;
 \\ sistemuri wiTel i mgl ura;
 \\ fil tvis kibo;
 \\ kvanZovani pol iarteriiti;
 \\ Sonl ain – henoxis daavadeba.

\\ qvemoT CamoTvl il i daavadebebidan romel s axasiaTebis aseptiuri piuria:
 \\ qronikul i gl omerul onefriti;
 \\ Tirkml is pol ikistozi;
 \\ Tirkml ia amil oidozi;
 \\ qronikul i piel onefriti;
 \\ Tirkml is tuberkul ozi.

\\ minimal uri cvl il ebebiT mimdinare gl omerul onefriti xasiaTdeba yvel a qvemoT CamoTvl il i niSnebiT gar da:
 \\ ufro xSirad avaddebian bavSvebi;
 \\ arasel eqciuri proteinuriiT;
 \\ nefrozul i sindromiT;
 \\ xSirad win uZRvis zeda sasunTqi gzebis virusul i infeqcia;
 \\ hiperfibrinogenemiiT.

\\ diabeturi nefropaTiis dros mikroal buminuriis prevencia, an misi regresi SesaZl ebel ia yvel a qvemoT CamoTvl il i saSual ebebiT, gar da:
 \\ hipergl ikemiiS xSiri kontrol i;
 \\ arteriul i wnevis marTva;
 \\ beta-adrenobl okatorebi;
 \\ agf-inhibi torebi;
 \\ agf-receptorebis bl okerebi.

\\ meoradi gl omerul opaTia damaxasiaTebel ia yvel a qvemoT CamoTvl il i daavadebebi saTvis, gar da:
 \\ kuWisa da Tormetgoj a nawl avis peptiuri wyl ul i;
 \\ Saqriani diabeti;
 \\ kvanZovani pol iarteriiti;
 \\ I imfogranul omatozi;
 \\ vegeneris granul omatozi.

\\ romel i kl inikuri niSniT ar SeiZl eba gamovl indes mgl uras nefriti:
 \\ izol irebul i Sardis sindromi;
 \\ baqteriuria;
 \\ mwvave nefritul i sindromi;
 \\ nefrozul i sindromi;

\\ Tirkml ebis mwvave ukmarisoba.

\\ \\ qronikul ad mimdinare piel onefritisaTvis damaxasiaTebel ia yvel a qvemoT CamoTvl il i niSani, garda:

\\ baqteriuria, I eikocituria;

\\ niqturia;

\\ pol iuria;

\\ eriTroci turia;

\\ arteriul i hipertenzia.

\\ \\ Tirkml is meoradi amil oidozi gv xvdeba yvel a qvemoT CamoTvl il i daavadebis dros, garda:

\\ tuberkul ozi;

\\ bronqoeqtaziul i daavadeba;

\\ wiTel i mgl ura;

\\ revmatoidul i pol iarTriti;

\\ miel omuri daavadeba.

\\ \\ mwvave piel onefritisaTvis damaxasiaTebel ia yvel a CamoTvl il i simptomi, garda:

\\ sxeul is temperaturis mateba;

\\ SeSupeba;

\\ dizuria;

\\ piuria;

\\ tkivil i wel is areSi.

\\ \\ mwvave nefritul i sindromisaTvis damaxasiaTebel ia yvel a, garda:

\\ proteinuria;

\\ hematuria;

\\ miogl obinuria;

\\ gorgl ovani fil traciis siCqaris daqveiTeba;

\\ arteriul i hipetenzia.

\\ \\ nefrozul sindroms axasiaTebis yvel a niSani, garda:

\\ oqsal uria;

\\ hipoproteinemia;

\\ proteinuria;

\\ hiperqol esterinemia;

\\ disl ipidemia.

\\ \\ romel i monacemi ar aris damaxasiaTebel i mwvave post-streptokokuri

gl omel uronefritisaTvis:

\\ hematuria;

\\ ol iguria;

\\ cxel eba;

\\ SeSupeba;

\\ arteriul i hipertenzia.

\\ \\ miokardiumis staningis Sesaxeb marTebul ia yvel a qvemoTmoyvani l i mtkiceba, garda erTisa:

\\ staningi SesaZl oa iyos gl obal uri an regional uri;

\\ staningi viTardeba koronarul i Suntirebis Semdeg;

\\ staningis ganviTarebas xel s uwyobs Jangbadis Tavisufal i radikal ebisa da intracel ul uri kal ciumis dagroveba;

\\ staningi iwvevs rogorc sistol ur, ise diastol ur disfunqcias;

\\ es aris miokardiumis funqciis daqveiTeba, rac gamowveul ia qronikul i hipoperfuzi iT.

\\ \\ hiperl ipidemiis mkurnal obis Sesaxeb marTebul ia yvel a mtkiceba, garda erTisa:

\\ estrogenebi T mkurnal obis Sedegad izrdeba trigl iceridebis done;

\\ agf-inhibitorebi cvl ian l ipidur profil s;

\\ al fa adrenergul i bl okerebi ar cvl ian l ipidur profil s;

\\ kal ciumis antagonistebis gaaCniaT neutral uri efeqtebi l ipidebis mi marT;

\\ arasel eqciuri beta-bl okerebi zrdian Zal ian dabal i simkvrivis I ipoproteinebis done.

\\ arastabil uri stenokardiis dros antiagregantebisa da antikoagul antebis Sesaxeb marTebul ia yvel a qvemoT moyvanil i mtkiceba, gar da erTisa:

\\ aspirini amcirebs miokardiumis infarqtis ganviTarebis sixSiresa da sikvdil ianobas 50%-Si;

\\ aspirinis mcire dozebi <160mg ar axdens gavl enas sikvdil ianobasa da reinfarqtetebis sixSireze;

\\ arastabil uri stenokardiis dros Setevebis profil aqtikis mizniT mkurnal oba ufro mizanSewonil ia hepariniT, vidre aspiriniT mkurnal oba;

\\ aspirinisa da heparinis kombinacia ufro mizanSewonil ia, vidre mxol od heparinis gamoyeneba, radgan heparinis moxsnis Semdeg stenokardiul i Seteva ufro nakl ebi sixSiriT viTardeba;

\\ aspirinis ukuCvenebis SemTxvevaSi mizanSewonil ia tikl opidiniT mkurnal oba.

\\ qvemoT moyvanil i yvel a mtkiceba gul is areSi tkivil is Sesaxeb ar axasiaTebis koronarul daavadebas, gar da erTisa:

\\ tkivil is intensivoba ZI ierdeba Rrma CasunTqvis Sedegad;

\\ tkivil is intensivoba mcirdeba horizontal ur mdgomareobaSi gadasvl is Sedegad;

\\ tkivil is I okal izaciis midamo Seesabameba TiTis wveris zomas;

\\ tkivil i iwyeba TandaTanobiT da aRwevs maqsimal ur intensivobas ramodenime wuTis ganmal obaSi;

\\ tkivil i mcirdeba wyl is miRebis Semdeg.

\\ qvemoT moyvanil i yvel a mtkiceba miokardiumis mwvave infarqtis Sesaxeb marTebul ia, gar da erTisa:

\\ autofsiis Sedegebis mixedviT miokardiumis infarqtis mqone pacientTa mcire raodenobas aRmoacnda normal uri koronarul i arteriebi;

\\ autofsiit pacientTa or mesamedSi vl indeba erTi koronarul i arteriis kritikul i obstruqcia;

\\ miokardiumis infarqtis mwvave fazaSi angiografiis Catareba SedarebiT usafrTxoa;

\\ miokardiumis transmural i infarqtis pirvel saaTebSi pacientTa 90%-s aReniSneba Sesabamisi arteriis total uri okl uzia;

\\ spontanuri Trombol izisis Sedegad SesaZl oa Semcirdes sixl ZarRvis total uri okl uzia miokardiumis infarqtis dros.

\\ RviZl is cirozis niSnebia:

\\ hepatospl enomegal ia;

\\ hiperbil irubinemia;

\\ "sixl ZarRvovani varskvl avebi";

\\ hepatoencefal opaTia;

\\ yvel a zemoT CamoTvl il i.

\\ RviZl is cirozis garTul ebebia:

\\ sixl dena sayl apavis venebidan;

\\ asciti;

\\ hepatoencefal opaTia;

\\ kibod transformacia;

\\ yvel a zemoT CamoTvl il i.

\\ RviZl is cirozisa da pirvel adi kibos ganmasxvavebel i niSania:

\\ al fa-fetoproteinis momateba;

\\ tomogramaze kerovani dazianeba;

\\ eqoskenirebiT kerovani dazianeba;

\\ izotopuri skenirebiT izotopis CarTvis kerovani defeqti;

\\ yvel a zemoT CamoTvl il i.

\\ gronikul i pankreatitis samkurnal od gamoiyeneba:

\\ sandostatini (somatostatinis j gufi)

- \\ kontrikal i (proteol izis inhibitori)
- \\ gordoqsi (proteol izis inhibitori)
- \\ kreoni (fermentul i preparati)
- \\ yvel a zemoT CamoTvl il i.

- \\ \\ wyl ul ovani daavadebis samkurnal od gamoiyeneba:
- \\ \\ omeprazol i; protonul i tumbos inhibitoro;
- \\ \\ famotidini (H2-receptorebis antagonisti);
- \\ \\ bismutis trikal ium dicitrati (Semogarsvel i)
- \\ \\ antibiotiki;
- \\ \\ zemoT CamoTvl il i preparetebis kombinacia.

- \\ \\ araspecificiuri wyl ul ovani kol itis samkurnal o preparetebia:
- \\ \\ anTebis sawinaaRmdego;
- \\ \\ faRaraTis sawinaaRmdego;
- \\ \\ imunomodul atorebi;
- \\ \\ probiotikebi;
- \\ \\ yvel a zemoT CamoTvl il i.

- \\ \\ yabzobis samkurnal o universal uri sqema:
- \\ \\ cerukal i da dufal aki;
- \\ \\ cerukal i, dufal aki da reqtal uri sanTel i;
- \\ \\ dufal aki, duspatal ini da reqtal uri sanTel i;
- \\ \\ dufal aki da reqtal uri sanTel i;
- \\ \\ dufal aki.

- \\ \\ kl ebsiel ebiT gamowveul i (fridl enderis) pnevmoniisTvis damaxasiaTebel ia:
- \\ \\ mSral i pl evriti;
- \\ \\ mTel i wil is dazianeba;
- \\ \\ fil tvis kerovani dazianeba;
- \\ \\ ormxrivi dazianeba.

- \\ \\ "rentgenonegatiuria":
- \\ \\ krupozul i pnevmonia;
- \\ \\ mikopl azmuri pnevmonia;
- \\ \\ stafil okokuri pnevmonia;
- \\ \\ streptokokul i pnevmonia.

- \\ \\ eqsudaciuri pl evritiT ufro xSirad rTul deba:
- \\ \\ virusul i pnevmonia;
- \\ \\ riketsiul i pnevmonia;
- \\ \\ pnevmokokuri pnevmonia (krupozul i pnevmonia);
- \\ \\ mikopl azmuri pnevmonia.

- \\ \\ araproduqtiul i xvel a ufro metad axasiaTebis:
- \\ \\ mikopl azmur pnevmonias;
- \\ \\ krupozul pnevmonias;
- \\ \\ stafil okokur pnevmonias;
- \\ \\ streptokokur pnevmonias.

- \\ \\ pnevmocisturi pnevmoniebis dros samkurnal od gamoiyeneba:
- \\ \\ kl aforani;
- \\ \\ amoqsicil ini;
- \\ \\ biseptol i;
- \\ \\ gentamicini.

- \\ \\ I egionerebis daavadebis gaCena xSirad ukavSirdeba:
- \\ \\ aspiracias;
- \\ \\ aorTql ebad kondicionerebs;
- \\ \\ xangrZi iv wol iT mdebarobas;
- \\ \\ Saqrian diabets.

\\ \\ riketsiul i pnevmoniis samkurnal od gamoiyeneba:
 \\ tetracikl ini.
 \\ raciocefi;
 \\ amikacini;
 \\ biseptol i;

\\ \\ dadgenil i pnevmoniis SemTxvevaSi, romel i gamokvl eva gvexmareba mkurnal obis operatiul ad dawyebaSi:
 \\ naxvel is gramis wesiT SeRebva;
 \\ sisxl is saerTo anal izi;
 \\ sisxl is baqteriol ogiuri gamikvl eva;
 \\ el eqtrokardiograf ia.

\\ \\ romel i instrumentul i monacemebi axasiaTebis krupozul pnevmonias?
 \\ fil tvebis sasicocxl o mocul obis daqveiTeba
 \\ bronqis sanaTuris Seviwroeba bronqoskopi iT
 \\ rentgenol ogiurad fil tvis wil is homogenuri daCr dil va
 \\ I eikocitozis da eds-is momatebis asimetriul oba – "makratel is sindromi"

\\ \\ CamoTvl il idan ra axiasiaTebis sayl apavis kibos?
 \\ disfagia, upiratesad mkvriv sakvebze
 \\ mudmivi tkivil i sayl apavis areSi, gansakuTrebi T sakvebis miRebi sas
 \\ \\umadoba da hipersal ivacia
 \\ rentgenol ogiurad avsebis defeqti
 \\ yvel a zemoTCamoTvl il i

\\ \\ peptiuri wyl ul is samkurnal od gamoyenebul i saSual ebebidan romel i moqmedebs Na, Katf-azis daTrgunvis gziT
 \\ rani tidini
 \\ cimetidini
 \\ omeprazol i
 \\ bismutis preparatebi
 \\ al uminis hidroqsidi

\\ \\ RviZl is pirvel ad simsiwnes RviZl is cirozisagan ganasxvavebs:
 \\ siyvi Tl is arseboba
 \\ transaminazebis donis momateba
 \\ bil irubinis donis momateba
 \\ al fa-fetoproteinis donis momateba

\\ \\ siyvi Tl is aresoboba ar moiTxovs gamoiricxos CamoTvl il Tagan Semdegi anemia:
 \\ mikrosferocitozi (minkovski-Sofaris daavadeb\\ \\
 \\ Tal asema
 \\ sideroaqristiul i anemia
 \\ namgl iseburuj redovani anemia
 \\ Ramis paroqsizmul i hemogl obinuria (markiafava-mikel is daavadeba)

\\ \\ miokardiumis mwvave infarqtis forme bia yvel a qvemoTCamoTvl il i, gar da:
 \\ "Cumi" (utkivil o) forma
 \\ krizul i forma
 \\ Sokuri forma (kardiogenul i Soki)
 \\ asTmuri forma
 \\ abdominal uri forma

\\ \\ SeZenil i imunodeficitis sindromis arsebobisas pnevmoniis gamomwvevi uxSiresi agentia:

\\\ pnevmokoki;
 \\\ kl ebsiel a;
 \\\ mikopl azma;
 \\\ pnevmocista;
 \\\ nawl avis Cxiri;

\\\ sarkoidozis dasawjis ni Snad SeiZl eba CaiTval os I efgrenis sindromi, romel ic gamovl indeba:

\\\ qoSiniT, xvel iT, cxel ebiT;
 \\\ cxel ebiT, qoSiniT, mkerdSi da I imfuri kvanZebis gadi debiT;
 \\\ qoSiniT, xvel iT, periferiul i I imfuri kvanZebis gadi debiT;
 \\\ cxel ebiT, kvanZovani eriTemiT, pol iarTral gi iT;
 \\\ qoSiniT, xvel iT, sxvadasxva j gufis I imfuri kvanZebis gadi debiT;

\\\ dermatomioziti SeiZl eba ukavSirdebodes:

\\\ simsi vnur process
 \\\ bavSvTa asaks,
 \\\ waml is miRebas
 \\\ Warb insol acias
 \\\ yvel a zemoTCamoTvl il s
 \\\ arcerT zemoTCamoTvl il s

\\\ sayl apavis hiperkineziul i diskinezia ganpirobebul ia:

\\\ eroziul i ezofagitiT;
 \\\ sayl apavis wyl ul iT;
 \\\ sayl apavis nervul i aparatis moSl il obiT;
 \\\ nevrozebiT;
 \\\ yvel a CamoTvl il iT;

\\\ peptiuri wyl ul is samkurnal od gamoyenebul i saSual ebebidan romel i moqmedebs Na, K-atf-azis daTrgunvis gziT

\\\ cimetidini
 \\\ omeprazol i
 \\\ rani tidini
 \\\ bismutis preparatebi
 \\\ al uminis hidroqsidi

\\\ daal ageT Tannimdevrul ad sdSs (dik_) sindromis stadi ebi:

- a) hiperkoagul acia, b) moxmarebis koagul opaTia, g) gardamaval i, d) aRdgeni Ti,

\\\ b), g), a), d)
 \\\ a), b), g), d)
 \\\ b), a), g), d)
 \\\ a), g), b), d)

\\\ hiperosmol arul i komisTvis damaxasiaTebel ia:

\\\ gl ukozis done sisxl Si 250_550mg% (14_30mmol i/l);
 \\\ gamoxatul i ketonemia;
 \\\ sisxl is pl azmis osmol aroba 300_500m.osm./l ;
 \\\ arteriul i sisxl is PH_is daqvei Teba
 \\\ sisxl is pl azmaSi HCO 3_is koncentraci is daqvei Teba

\\\ CamoTvl il i simptomebidan romel ia damaxasiaTebel i stenokardiisTvis:

\\\ Cxvl etiTi xasiaTis tkivil i gul is areSi fizikuri datvirTvisas

\\ parkuWovani eqstrasistol ia fizikuri datvirTvis Semdeg
 \\ Q_kbil i III da avF ganxrebSi
 \\ tkivil i mkerdis Zvl is ukan da ST_segmentis depresia datvirTvisas
 \\ negatiuri AT kbil i iV₂ - V₆ ganxrebSi.

\\ \\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i pl evris eqsudaciuri
 SigTavsisaTvis?
 \\ xvedriTi wona 1015_ze nakl ebi
 \\ cil is Semcvel oba 30 g/l _ze (3%_ze) meti
 \\ tute reaqcia
 \\ nal eqSi uj redebis mcire raodenoba

\\ \\ yvel a CamoTvl il i daavadeba profesiul i xasiaTisaa, gar da:
 \\ aspergil ozisa;
 \\ sil ikozisa;
 \\ karbokoni ozisa;
 \\ baritozisa;
 \\ sil ikatozisa;

\\ \\ hemofil iis mizezia:
 \\ sixl Si fibrinogenis ukmarisoba
 \\ pl azmaSi araaqtiuri Trombokinas (Trombopl astinogenis) ararseboba
 \\ pl azmis VII, X, XI faqtorebis deficiiti
 \\ yvel a zemoCamoTvl il i
 \\ arcerTi zemoTCamoTvl il i

\\ \\ Savi feris ganaval i SeiZl eba ganapirobos:
 \\ kuWis wyl ul ma
 \\ bismutis preparatebis miRebam
 \\ sixl denam mekel is divertikul idan
 \\ eroziul ma gastroduodeni tma
 \\ arcerTma zemoTCamoTvl il ma
 \\ yvel a zemoTCamoTvl il ma

\\ \\ 'ucnobi warmoSobis cxel eba- ("fever of unknown origin") ewodeba mdgomareobas,
 romel sac axasiaTebis;
 \\ pirvel adi gamokvl evebis Sedegad diagnozis ararseboba
 \\ cxel ebis xangrZl ivoba 3 kviraze metad
 \\ intermisiul i an mudmivi tipis cxel eba
 \\ eqimis an eqTnis mier verificirebul i temperaturis mateba
 \\ yvel a zemoTCamoTvl il i

\\ \\ B12_deficituri anemiis da fol iumis mJavis deficiitiT gamowveul i anemiis
 ganmasxvavebel i niSania:
 \\ \\ makrocitozi
 \\ funikul uri miel ozi
 \\ hiperqromia
 \\ anizocitozi
 \\ arcerTi zemoTCamoTvl il i

\\ \\ miokardiumis infarqtis kardinal ur ekg niSnebSi ar Sedis:
 \\ paTol ogiuri Q_kbil i
 \\ S-T segmentis el evacia
 \\ T kbil is inversia
 \\ parkuWovani eqstrasistol uri kompl eqsebi

\\ \\ I okal uri SeSupeba ar axasiaTebis Semdeg daavadebas:
 \\ vebis varikozul gaganierebas

\\\ qvinkes SeSupebas
 \\\ mi qsedemas
 \\\ I imfuri sadinris stazs
 \\\ yvel a zemoTCamoTvl il s axasiaTebis I okal uri SeSupeba

\\\ dermatomiozitis dros kunTebis dazianeba morfol ogiurad igivea, rac:
 \\\ miasTeniis dros
 \\\ pol imiozitis dros
 \\\ revmatul i pol imial giis dros
 \\\ eozinofil uri miozitis dros

\\\ periodul i daavadebis dros mwave mucl is sindromis SemTxvevaSi eqimis taqtika unda iyos:

\\\ avadmyofis gadayvana qirurgiul ganyofil ebaSi
 \\\ I aparoskopia
 \\\ mwave mucl is sxva SesaZl o mizezebis gamoricxva
 \\\ maRal i gamwmendi oynis gakeTeba gauval obis gamosaricxad
 \\\ narkotikul i anal getikebis Seyvana yovel 3 saaTSi mwave mucl is sindromis moxsnamde

\\\ peptikuri wyl ul is garTul ebebia yvel a CamoTvil i, garda erTisa:

\\\ sixl dena;
 \\\ perforacia;
 \\\ penetracia;
 \\\ demping_sindromi;
 \\\ stenozi;

\\\ RviZl is cirozisaTvis damaxasiaTebel i I laboratoriul i darRvevebia:

\\\ hiperbil irubinemia
 \\\ proTrombinis drois gaxangrZl iveba
 \\\ hipoal buminemia
 \\\ yvel a zemoTCamoTvl il i

\\\ 25 wl is narkomani mamakaci Semovida kl inikaSi intermisiul i cxel ebis, mSral i xvel is da qoSinis 4 kviriani anamneziT. rentgenogramaze Cans difuzuri intersticiul i daCrdil va, eds – 25 mm/sT, I eikocitebi – 5500, I imfocitebi 14%. savarauo diagnozi:

\\\ fil tvis arteriis embolia
 \\\ vegeneris granul omatozi
 \\\ pnevmocisturi pnevmonia
 \\\ sarkoidozi
 \\\ fil tvis qronikul i obstruqciul i daavadeba

\\\ "subfebril urs" uwodeben cxel ebas, rodesac temperatura:

\\\ meryeobs 37°C-sa da 37,4° C Soris
 \\\ arasdros iwevs 38°C maRI a
 \\\ arasdros eSveba 37°C qvemoT
 \\\ temperatura mudmivia, miuxedavad momatebis xarixisa

\\\ tuberkul ozma SeiZl eba daazianos:

\\\ fil tvebi
 \\\ Tirkml ebi da SardsawveTi
 \\\ pl evra
 \\\ peritoneumi
 \\\ yvel a zemoTCamoTvl il i

\\\ qronikul cianozs axasiaTebis;
 \\\ kompensatorul i eriTrocitozi
 \\\ hiperhemogl obinemia
 \\\ dol is j oxisebri TiTebi
 \\\ saaTis minisebri frCxil ebi
 \\\ yvel a zemoTCamoTvl il i

\\ \\ kuWis kibo kl inikurad SeiZl eba gamovl indes yvel a qvemoTCamoTvl il i simptomiT,
gar da:
 \\ \\ umadoba, sakvebis, gansakuTrebiT xorcis SeZul eba
 \\ \\ gaurkvevel i xasiaTis diskomforti mucl is (epigastriumis) areSi - simZimis SegrZneba
 Wamis Semdeg
 \\ \\ wonaSi mniSvnel ovani dakl eba
 \\ \\ tkivil i ixzneba sakvebis an antaciduri saSual ebebis miRebiT
 \\ \\ gul isreva da xSiri Rebineba yavis nal eqis msgavsi masis amonaRebi masiT

\\ \\ ra l aboratoriul i monacemi CaiTvl eba diagnozis damadasturebl ad takaiasus
 daavadebis dros?

\\ \\ anemia
 \\ \\ l eikocitozi
 \\ \\ Trombocitozi
 \\ \\ eds_is momateba
 \\ \\ arcerTi zemoTCamoTvl il i
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ mwvave mucl is romel mizezs axasiaTebis uecari movl iTi tkivil i, romel ic
 dasawyisSi periodul ia - axasiaTebis tkivil is (da Rebinebis) arsebobis da gaqrobis
 epizodebis monacvl eoba, xol o ramdenime saaTSi an dReSi icvl eba mudmivi tkivil iT?

\\ \\ mwvave pankreatits
 \\ \\ mwvave qol ecistits
 \\ \\ wyl ul ovani daavadebis perforacias
 \\ \\ kuWis Semogrexas
 \\ \\ mwvave gauval obas
 \\ \\ arcerT zemoTCamoTvl il s

\\ \\ bronqoeqtaziis sadiagnostiko yvel aze informatiul i meTodia:

\\ \\ gul mkerdis rentgenografia;
 \\ \\ naxvel is mikroskopiul i da baqteriol ogiuri gamokvl eva;
 \\ \\ bronqoskopia;
 \\ \\ bronqografia;
 \\ \\ auskul tacia;

\\ \\ Tirkml ebis amil oidozisTvis damaxasiaTebel ia yvel a qvemoT CamoTvl il i niSani,
gar da:

\\ \\ proteinuriis
 \\ \\ SeSupebis
 \\ \\ Tirkml ebis zomis gadi debis
 \\ \\ arteriul i hipertenziis
 \\ \\ hiperqol esterinemiis

\\ \\ sisxl denis SemTxvevaSi, Tu Sokis indeqsi aris 1, rogori xarisxis sisxl denas aqvs
 adgil i?

\\ \\ msubuqs;
 \\ \\ mZimes
 \\ \\ saSual os
 \\ \\ sisxl dena SeCerebul ia.

\\ \\ verl hofis daavadebisaTvis damaxasiaTebel ia:

\\ \\ wril i arteriebis mravl obiTi Trombozebi
 \\ \\ pancitopenia
 \\ \\ peteqiebi kanze da l orwovanze
 \\ \\ peteqiebic da nazal uri sisxl denebic

\\ \\ sarkoidozisaTvis damaxasiaTebel ia:

\\ cxel eba;
 \\ l imfadeniti;
 \\ kvanZovani eriTema
 \\ ariTmia an bl okada;
 \\ yvel a zemoTCamoTvl il i

\\ \\ hemosiderozis arseboba asoci rdeba:
 \\ l imfadenopaTiasTan
 \\ B12_deficitur anemiasTan
 \\ Tal asemiasTan
 \\ rkinadeficitur anemiasTan
 \\ yvel a zemoTCamoTvl il Tan

\\ \\ stenokardiisaTvis aratipiuria:
 \\ ZI ieri, meysieri xanj l is Cacemis msgavsi tkivil i gul is mwverval Tan
 \\ haeris ukmarisoba, ZiriTadad _ fizikuri datvirTvis dros
 \\ moWeriTi tkivil i mkerdis Zvl is ukan iradiaci iT marcxena beWSi

\\ \\ sinusis kvanZis sisustis sindroms ar axasiaTebis:
 \\ gamoxatul i mdgradi sinusuri bradikardia
 \\ sinusuri ritmis periodul i Canacvl eba sxva eqtopiuri ritmiT
 \\ taqikardia_bradikardiis sindromi
 \\ gamoxatul i da myari mocimcime bradiaritmia
 \\ venkenbaxis periodebi – PQ interval is TandaTanobiTi zrda sabol ood parkuWovani
 kompl eqsis gamovardnamde

\\ \\ komatozur mdgomareobas ar axasiaTebis:
 \\ myesebis refl eqsebis daqveiTeba;
 \\ babinskis ormxrivi simptomi;
 \\ muxl is refl eqsebis daTrgunva;
 \\ gugis reaqciebis daTrgunva;
 \\ mi zannimarTul i dacviTi reaqciebi
 \\ yvel a zemoTCamoTvl il i axasiaTebis komatozur mdgomareobas.

\\ \\ ekg_ze P kbil i dadebiTia, PQ_interval i 0,22 wm, QRS_kompl eqsis xangrZl ivoba 0,09
 wm. daasaxel eT ritmis moSl is saxe:
 \\ parkuWovani eqstrasitol a
 \\ arasrul i atrioventrikul uri bl okada (I xarisxis)
 \\ arasrul i atrioventrikul uri bl okada (II xarisxis)
 \\ mocimcime ariTmia
 \\ srul i atrioventrikul uri bl okada

\\ \\ qvemoTCamoTvl il i paTol ogiuri mdgomareobebidan romel s SeuZl ia gamoiwvios
 pl evris RruSi siTxis Cadgoma (hidroToraqsi)?
 \\ gul is ukmarisobas
 \\ hipoproteinemias
 \\ farisebri j irkvl is hipofunqcias
 \\ sakvercxeebis fibromas
 \\ yvel a zemoTCamoTvl il s

\\ \\ 28 wl is mamakaci, romel ic narkotikul i saSual ebebis intravenuri momxmarebel ia,
 Semovida kl inikaSi mSral i xvel isa da qoSinis 1 Tviანი anamneziT. rentgenogramaze Cans
 difuzuri intersticial uri daCrdil va savaraudo diagnozi;
 \\ pnevmocisturi pnevmonia;
 \\ fil tvis arteriis embolia;
 \\ kapoSi sarkoma;
 \\ l egionerebis daavadeba;
 \\ stafil okokuri pnevmonia;

\\ \\ romel i qvemoTCamoTvl il i simptomi SeiZl eba iyos saerTo sistemuri wiTel i
 mgl uras, revmatizmsa da revmatoidul arTritisaTvis?

- \\ beWdisebri eriTema
- \\ simetriul i madeformirebel i pol iarTriti
- \\ pancitopenia;
- \\ nefriti
- \\ pol iarTral gia;
- \\ arcerTi zemoTCamoTvl il i

- \\ \\ Tireotoqsikuri krizisaTvis damaxasiaTebel ia yvel a qvemoTCamoTvl il i, gar da:
- \\ Zl ieri tkivil i mucl is areSi,
- \\ faRaraTi,
- \\ tremori,
- \\ fsiqiuri aRgzneba,
- \\ taqikardia
- \\ hipotenzia,

- \\ \\ hepatocel ul uri karcinomis sadiagnozod saukeTeso tumorul i markeria:
- \\ qorionul i gonadotropini
- \\ karcinoembrionul i antigeni
- \\ al fa_fetoproteini
- \\ tute fosfataza
- \\ S_100 antigeni

- \\ \\ RviZl is cirozis garTul ebebia yvel a CamoTvl il i, gar da:
- \\ hepatocel ul arul i karcinoma
- \\ hepatorenul i sindromi
- \\ cximovani hepatozi
- \\ RviZl ismieri encefal opaTia

- \\ \\ romel daavadebas axasiaTebis pol iarTral giebi, anti_streptol izin O_s titris momateba da cxel eba?
- \\ revmatoidul arTrits
- \\ kvanZovan periarteriits,
- \\ revmatul cxel ebas
- \\ sistemur wiTel mgl uras

- \\ \\ mwvave pankreatitis garTul ebebs ekuTvnis yvel a CamoTvl il i, gar da:
- \\ pankreasis nekrozi
- \\ pankreasis adenoma
- \\ pankreasis abscesi
- \\ pankreasis fl egmona

- \\ \\ romel i simptomi ar axasiaTebis nefrozul sindroms:
- \\ proteinuria
- \\ hipoproteinemia
- \\ arteriul i hipertenzia
- \\ hipoqol esterinemia
- \\ SeSupeba

- \\ \\ monacemebi, romel ic Seexeba feoqromocitomas, yvel a sworia, gar da erTisa:
- \\ saxezea wnevis awevis xSiri epizodebi
- \\ hiperrinenia SeiZl eba iyos Tval saCino
- \\ xSiria orTostatul i hipotenzia
- \\ pl azmis mocul oba aris Semcirebul i
- \\ Sratis kal citonini SeiZl eba iyos momatebul i

- \\ \\ ekg_ze P_kbil ebi ar aRiniSneba, gamoxatul ia tal Rovani xazi fatal RebiT. RR interval ebi sxvadasxva xangrZl ivobisaa. daasaxel eT aritmiis saxe:
- \\ winagul ovani eqstrasistol a
- \\ parkuWovani eqstrasistol a
- \\ srul i antrioventrikul uri bl okada

\\ mocimcime ar iTmia
 \\ winagul ebis TrTol va

\\ \\ parkuWovani eqstrasistol iis dros aRiniSneba yvel a qvemoT CamoTvl il i ekg niSnebi, gar da erTisa:

\\ \\ eqstrasistol as win ar uZRvis P kbil i
 \\ eqstrasistol uri QRS kompl eqsebis xangrZl ivoba ar aRemateba 0,10_s
 \\ srul i kompensatorul i pauza
 \\ eqstrasistol uri QRST kompl eqsebis deformacia
 \\ eqstrasistol ur kompl eqsSi T kbil is diskordantoba RS kompl eqsis udi desi kbil is mimarT

\\ \\ pl evral uri punqciis absol uturi Cveneaa:
 \\ pl evris RruSi siTxis nebismieri raodenoba
 \\ pl evritis ucnobi genezi
 \\ maRal i temperatura
 \\ pl evris RruSi didi raodenobiT siTxe, Suasayris cdoma, sunTqviTi ukmarisoba
 \\ yvel a CamoTvl il i SemTxveva

\\ \\ bronqoeqtaziuri daavadebiT avadmyofebis fil tvebis auskul taciisas Cveul ebriv vl indeba:

\\ \\ bronqoeqtaziis zonaSi aramudmivi mSral i xixini;
 \\ I okal uri msxvil _ da saSual o_ buStukovani xixini, xandaxan _ Sereul i mSral xixinTan
 \\ I okal uri wvriL buStukovani da krepitaciul i xixini;
 \\ bronqul i sunTqva;

\\ \\ sisxl ZarRvSi da disemini rebul i Sededebis (sdS_ anu Trombohemoragiul i) sindromisaTvis damaxasiaTebel ia:

\\ \\ daavadebis meoradi genezi
 \\ mikroTrombebis da hemoragiebis ganviTareba
 \\ mikrociirkul aciis moSl a sxvadasxva organoebSi
 \\ yvel a zemoCamoTvl il i

\\ \\ cxel eba, I imfuri jirkvl ebis gadi deba, RviZl is gadi deba da arTral giebi SeiZl eba axasiaTebdes yvel a qvemoTCamoTvl il daavadebebs, gar da

\\ \\ sistemuri wiTel i mgl ura
 \\ I imfogranul omatozi
 \\ fel tis sindromi
 \\ RviZl is cirozi
 \\ periarTriti

\\ \\ megal obl asturi anemiis mizezi SeiZl eba iyos yvel a qvemoTCamoTvl il i daavadeba, gar da:

\\ \\ metroragiisa
 \\ cel iakiisa (spru)
 \\ aqil iuri gastritisa
 \\ kuWis kibosa
 \\ fol iumis mJavis deficitisa

\\ \\ apl aziuri anemiis diagnozi dgindeba:

\\ \\ RviZl is gadi debis SemTxvevaSi
 \\ Zvl is tvinis bioptatSi _ Zvl is tvinis el ementebis cximovani uj redebiT Canacvl ebis SemTxvevaSi
 \\ SratSi rkinis deficitis SemTxvevaSi
 \\ eriTroci tebis raodenobis 1 ml n_ze metad Semci rebis SemTxvevaSi
 \\ arcerTi ar aris swori

\\ \\ hemoragiul i vaskul itisaTvis damaxasiaTebel ia:

\\ \\ simetriul i gamonayari qveda kidurebze

\\ saxsrebi s daziane ba, romel ic vl indeba maTi SesiebiT da arTral gi iT
 \\ sisxl Caqcevebi nawl avis kedel Si an j orj l is subserozul garsSi, romel ic iwvevs
 SeteviTi xasiaTis tkivil s mucl is areSi.
 \\ yvel a zemoTCamoTvl il i.

\\ \\ infeqciur mononukl eozs axasiaTeb s;
 \\ cxel eba
 \\ angina
 \\ l imfuri kvanZebis gadideba
 \\ el enTis gadideba
 \\ yvel a zemoTCamoTvl il i

\\ \\ miokardiumis infarqtis ganviTarebisas, Cveul ebriv, yal ibdeba daziane bis;
 \\ erTi zona
 \\ ori zona
 \\ sami zona
 \\ oTxi zona

\\ \\ takaiasus arteriitis sinonimuri saxel ia:
 \\ upul so daavadeba
 \\ aortis rkal is daavadeba
 \\ araspecifiuri aortoarteriiti
 \\ yvel a zemoTCamoTvl il i

\\ \\ romel i daavadebis dros diarea, Cveul ebriv, ar aris Tanxl ebul i cxel ebiT?
 \\ kronis daavadeba
 \\ araspecifiuri wyl ul ovani kol iti
 \\ fsevdomembranozul i kol iti
 \\ gaRiziane bul i nawl avis sindromi

\\ \\ qvemoT moyvani l i mtkicebebidan kronis daavadebis mimarT, romel i ar aris swori?
 \\ SeiZl eba daiwyos uecari maRal i sicxiT, RebinebiT, uecari tkivil iT il iocekal ur
 midamoSi;
 \\ anal uri midamos wyl ul ovani daziane ba da naxeTqebi;
 \\ damaxasiaTebel ia nawl avidan xSiri profuzul i sisxl dena;
 \\ nawl avis rentgenoskopi iT "Snuris" simptomi;
 \\ damaxasiaTebel ia nawl avebis fistul ebi;

\\ \\ RviZl ismieri komis saSiSroebis dros dietaSi unda SeizRudos:
 \\ naxSirwyl ebi;
 \\ cximebi;
 \\ cil ebi;
 \\ siTxe;
 \\ mineral uri maril ebi;

\\ \\ uecrad ganviTarebul i erTj eradi Rebineba, roml is Semdeg gul isreva rCeba, Tumca
 kuWis SigTavsi ar amodis, pirvel rigSi gvafiqrebinebs:
 \\ tvini s SeSupebaze
 \\ kuWis Semogrexaze
 \\ kuWis mwvave gaganier ebaze
 \\ kuWis ki boze

\\ \\ Tirkml is mwvave ukmarisobis gamowveva SeuZl ia antibiotikebis Semdeg j gufebs:
 \\ penicil inebs;
 \\ makrol idebs;
 \\ aminogl ikozi debs;
 \\ tetracikl inebs;

\\ \\ "sunTqvis ukmarisobis" terminis qveS igul isxmeba:

\\\ fil tvebSi ventil aciis, Jangabadis transportisa da util izaciis darRveva;
 \\\ hemodinamikis darRveva sisxl ismimoqcevis mcire wreSi;
 \\\ bronqul i gamtarebl obis darRveva;
 \\\ sisxl is airebis transportis funqciis darRveva;
 \\\ Jangbadis qsovil ovani metabol izmis darRveva

\\\ RviZl is cirozis garTul ebebia:
 \\\ sisxl dena sayl apavis venebidan
 \\\ asciti
 \\\ hepatoencefal opaTia
 \\\ kibod transformacia
 \\\ yvel a zemoTCamoTvl il i

\\\ feogromocitomisaTvis ar aris damaxasiaTebel i:
 \\\ arteriul i hipertenzia
 \\\ Zl ieri Tavis tkivil i;
 \\\ profuzul i ofl ianoba;
 \\\ sisxl Si cirkul irebadi kateqol aminebis donis daqveiTeBa
 \\\ taqikardia;

\\\ supraventrikul uri eqstrasistol iisaTvis damaxasiaTebel ia yvel a qvemoT
 CamoTvl il i, gar da:
 \\\ P kbil is deformacia
 \\\ arasrul i kompensatorul i pauza
 \\\ QRST kompl eqsis deformacia
 \\\ QRST kompl eqsis Seucvl el oba
 \\\ PQ _ interval is Secvl a

\\\ qvemoTCamoTvl il mizezTagan romel ma SeiZl eba gamoiwvios pl evris RruSi siTxis
 dagroveba?
 \\\ specifiuri da araspecificiuri genezis infeqciebma
 \\\ fil tvis da pl evris simsiivneebma
 \\\ SemaerTebel i qsovil is sistemuri paTol ogiam
 \\\ fil tvis infarqt_pnevmoniam
 \\\ yvel a zemoTCamoTvl il ma

\\\ hemodinamikur hipertenziabs Aar miekuTvneba Semdegi daavadebebi T ganpi robebul i
 wnevis momateba:
 \\\ aortis sarqvl ebis nakl ovaneba
 \\\ Sonl ein_henoxis daavadeba
 \\\ takaiasus daavadeba
 \\\ yvel a zemoTCamoTvl il i

\\\ sistemur skl erodermias SeiZl eba axasiaTebdes yvel a qvemoTCamoTvl il i simptomi,
gar da:
 \\\ reinos fenomeni
 \\\ skl erodaqtil ia
 \\\ bazal uri pnevmoskl erozi
 \\\ kal cinozi
 \\\ antisxeul ebi fosfol ipidebis mimarT
 \\\ tel eangieqtaziebi

\\\ kuWis wyl ul is penetraciiT garTul ebaze metyvel ebs:
 \\\ tkivil is stereotipurobis Secvl a, ritmul obisa da periodul obis gaqroba;
 \\\ uecari Zl ieri tkivil i mucl is areSi;
 \\\ Wamis Semdeg Rebineba;
 \\\ ucrad ganviTarebul i kol afsi;
 \\\ 'mSieri- da 'Ramis- tkivil ebi;

\\\ "anemia" ni Snavs:
 \\\ hemogl obinis donis da feradobis maCvenebl is daqveiTeBas

\\l eriTroci tebis, l eikoci tebis da Tromboci tebis raodenobis Semci rebas
 \\ hemogl obinis donis da/an eriTroci tebis raodenobis Semci rebas
 \\ sisxl is feradobis maCvenebl is daqvei Tebas

\\l\\l eriTroci turia da sisxl iani xvel a moiTxovs gamoiricxos:
 \\l gudpasCeris sindromi
 \\l iatrogenul i daavadeba (antikoagul antebis gadametdozireba)
 \\l tuberkul ozi
 \\l vegeneris granul omatozi;
 \\l yvel a zemoTCamoTvl il i

\\l\\l spl enomegal iis da cxel ebis kombinaciis dros diferencial uri diagnozisaTvis gaTval ;iswinebul i unda iqnas yvel a qvemoTCamoTvl il i daavadeba, gar da:
 \\l mucl is tifisa
 \\l qol erisa
 \\l l imfogramul omatozisa
 \\l sal monel ozisa
 \\l mal ariisa

\\l\\l vil ebrandis daavadebis (memkvidrul i fsevdohemofil iis) dros sisxl denis ZiriTadi mizezia:
 \\l Sededebis VIII faqtoris ararseboba
 \\l proTrombinis deficiiti
 \\l Sededebis VIII faqtoris ararsebobis SeuRI eba sisxl ZarRvTa kedl is arasrul fasovnebasTan
 \\l pl azmis IX faqtoris ararseboba
 \\l pl azmis X faqtoris ararseboba

\\l\\l periferiul i cianozis mizezi ar SeiZl eba iyos:
 \\l reins sindromi
 \\l l ivedo retikul aris
 \\l methemogl obinemia
 \\l zeda Rru venis sindromi

\\l\\l sisxl iani xvel a ar axasiaTebis:
 \\l fil tvis kibos;
 \\l fil tvis gangrenas;
 \\l gudpasCeris daavadebas;
 \\l eqsudaciur pl evrits;
 \\l vegeneris daavadebas;

\\l\\l gaxangrZl ivebul i cxel eba, sisxl iani xvel a, l imfadenopaTia, gaxdoma da ofl ianoba uxSiresad axasiaTebis:
 \\l l imfogramul omatozs
 \\l pnevmokoniozs
 \\l kvanZovan periarteriits
 \\l fil tvebis emfizemas
 \\l yvel a zemoTCamoTvl il s

\\l\\l hipernefromis gamovl ineba SeiZl eba iyos yvel a qvemoT CamoTvl il i niSani gar da erTisa:
 \\l pol icitemia;
 \\l Semcivneba da cxel eba;
 \\l piuria;
 \\l hematuria
 \\l arteriul i hiper tonia

\\l\\l meigsis sindromisTvis damaxasiaTebel ia:
 \\l Cirqovani pl evriti
 \\l qil oToraqsi

\\ marj venamxri vi hidroToraqsi
 \\\\ hemoragiul i pl evriti
 \\\\ spontanuri pnevmoToraqsi

\\\\ cxviridan xSiri sisxl dena da sisxl iani xvel a febril itetTan erTad yvel aze savaraudos xdis:

\\ vegeris granul omatozs;
 \\\\ bexCetis daavadebas
 \\\\ fil tvis abscess;
 \\\\ sistemur wiTel mgl uras;
 \\\\ arcerT zemoTCamoTvl il s

\\\\ sisxl iani xvel a, asTmuri sindromi, cxel eba, maRal i edsi, pol inevriti da wonaSi progresul i dakl eba savaraudos xdis:

\\\\ behCetis sindroms
 \\\\ takaiasus daavadebas
 \\\\ sistemur skl erodermias;
 \\\\ pol imiozits;
 \\\\ arcerT zemoTCamoTvl il s

\\\\ adisonis daavadebisaTvis ar aris damaxasiaTebel i:

\\\\ Tirkmel zeda jirkvl is qerqovani qsovil is destrucqia;
 \\\\ gl ukokortikoidemis da mineral okortikoidemis produqcii s Semcireba;
 \\\\ kanisa da l orwovani garsis uj redebSi mel aninis dagroveba;
 \\\\ kortizol is donis momateba sisxl Si
 \\\\ arteriul i hipotenzia;

\\\\ diarea axasiaTebis yvel a qvemoT CamoTvl il daavadebas, garda:

\\\\ kronis daavadeba;
 \\\\ araspecifikuri wyl ul ovani kol iti;
 \\\\ cel iakia;
 \\\\ megakol oni
 \\\\ pel agra;

\\\\ sefssisaTvis yvel aze metad damaxasiaTebel ia Semdegi tipis cxel eba:

\\\\ remisiul i;
 \\\\ intermisiul i;
 \\\\ Sebrunebi Ti;
 \\\\ heqtiuri
 \\\\ mudmivi

\\\\ CamoTvl il daavadebaTagan romel s axasiaTebis Semdegi simptomokompl eqsi: cxel eba, moZraobis SezRudva, kunTebis tkivil i, kanis moisfro Seferil oba Tval ebis irgvl iv, eriTemul i l aqebi, arTral gia

\\ dermatomiozits
 \\\\ revmatul pol iarTrits
 \\\\ adisonis daavadebas
 \\\\ pol imiozits
 \\\\ mel anomas
 \\\\ revmatul pol imial gias

\\\\ rkinadeficituri anemiis gamomwvevi mizezi SeiZl eba iyos yvel a, garda:

\\\\ sakvebSi maril is SezRudva
 \\\\ kuWis rezeqcia
 \\\\ orsul oba da l aqtacia
 \\\\ qronikul i sisxl dena
 \\\\ yvel a zemoTCamoTvl il i

\\\\ CamoTvl il i daavadebebidan Cveul ebriv romel s ar axasiaTebis hipotenzia?

\\\\ uSaqro diabets
 \\\\ al imentur distrofias

\\ mi qsedemas
 \\ fil tvismier gul s
 \\ qol eras

\\ \\ parkuWSida kedl isamyol i Trombebi damaxasiaTebel ia:
 \\ gul is iSemiuri daavadebisaTvis
 \\ hemofil iisaTvis
 \\ dil ataciuri kardiomiopaTiisaTvis
 \\ j orj l is arteriis TrombozisaTvis
 \\ arcerTi zemoTCamoTvl il isaTvis

\\ \\ mwvave nefrozul i sindromi xasiaTdeba;
 \\ arteriul i hipertenziiT, SeSupebiT, proteinuriiT, hematuriiT;
 \\ SeSupebiT, hipo_ da disproteinemiiT, hiperqol esterinemiiT.
 \\ arteriul i hipertenziiT, hiperqol esterinemiiT;

\\ \\ ra xasiaTis SeSupebebia damaxasiaTebel i gul is SegubebiTi (total uri)
 ukmarisobisTvis?
 \\ farul i SeSupeba
 \\ anasarKa
 \\ hidroprikardiumi
 \\ qvemo kidurebis SeSupeba
 \\ SegubebiTi movl enebi fil tvebSi

\\ \\ qvemoTCamoTvl il idan romel ia parkuWSiga bl okadis ekg maCvenebel i?
 \\ PQ interval is gaxangrZl iveba
 \\ ST interval is gaxangrZl iveba
 \\ Q kbil is deformacia
 \\ QRS kompl eqsis gaxangrZl iveba
 \\ arcerTi zemoTaRniSnul i

\\ \\ gul is anginozuri tkivil is gamomwvevi mizezi SeiZl eba iyos:
 \\ kvanZovani periarteriiti
 \\ koronariti
 \\ Zl ieri fizikuri datvirTva
 \\ gamoxatul i anemia
 \\ yvel a zemoTCamoTvl il i

\\ \\ qronikul i bronqitis dros sisxl is mimoqcevis mcire wris hipertenziis
 ganviTarebas ganapirobebs yvel a qvemoTCamoTvl il i, garda:
 \\ sisxl is mimoqcevis mcire wris sisxl ZarRvebis spazmi, ganpirobetul i fil tvs
 araTanabari ventil aciit;
 \\ sisxl is mimoqcevis mcire wris wril i sisxl ZarRvebis obl iteracia
 pnevmoskl erozis ganviTarebis Sedegad;
 \\ sisxl is mimoqcevis mcire wris sisxl ZarRvebis el astiurobis momateba;
 \\ sisxl is mimoqcevis mcire wris sisxl ZarRvebis obl iteracia da kol abireba fil tvs
 central uri emfizemisa da fil tvebSi bul ebis ganviTarebis dros;

\\ \\ romel qvemoTCamoTvl il daavadebebs SeiZl eba Tan axl des saxsrovani sindromi?
 \\ kronis daavadebas
 \\ dizenterias
 \\ araspecifiur wyl ul ovan kol its
 \\ virusul hepatits
 \\ yvel a zemoTCamoTvl il s

\\ \\ CamoTvl il idan ra axasiaTebis qronikul anacidur gastrits?
 \\ yabzoba
 \\ 'mSieri tkivil i-
 \\ kuWis l orwovanis atrofia
 \\ 'Ramis tkivil i-
 \\ kuWis wenis hipersekrecia

\\ \\ gaxangrZl ivebul i cxel eba, sisxl iani xvel a, l imfadenopaTia, gaxdoma da ofl ianoba uxSiresad axasiaTebS:

\\ \\ l imfogradul omatozs
 \\ \\ pnevmokoniozs
 \\ \\ kvanZovan periarteriits
 \\ \\ fil tvebis emfizemas
 \\ \\ yvel a zemoTCamoTvl il s

\\ \\ RviZl is pirvel ad simsi vnes RviZl is cirozisagan ganasxvavebs:

siyviTl is arseboba
 \\ \\ transaminazebis donis momateba
 \\ \\ bil irubinis donis momateba
 \\ \\ al fa_fetoproteinis donis momateba

\\ \\ romel i qvemoTCamoTvl il i l aboratoriul i testi aris yvel aze informatiul i sistemuri wiTel i mgl uras diagnostikaSi?

\\ \\ orspiral iani dnm_is mimarT antisxeul ebis maRal i titri
 \\ \\ mgl uras uj redebis aRmoCena
 \\ \\ maRal i eds_i
 \\ \\ revmatoidul i faqtori
 \\ \\ arcerTi zemoTCamoTvl il i

\\ \\ gul is iSemiur daavadebas miekuTvneba yvel a qvemoTCamoTvl il i, gar da:

\\ \\ spontanuri stenokardiisa
 \\ \\ dil ataciuri kardiomiopaTiisa
 \\ \\ postinfarqtul i kardiosklerozisa
 \\ \\ miokardiumis ara_Q_kbil ovani infarqtisa

\\ \\ qvemoTCamoTvl il idan romel ia atrioventrikul arul i bl okadis ekg maCvenebel i?

\\ \\ QRS interval is gaxangrZl iveba
 \\ \\ S_T interval is gaxangrZl iveba
 \\ \\ R kbil is deformacia
 \\ \\ P_QP interval is gazrda
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ qvemoTCamoTvl il i paTol ogiuri mdgomareobebidan romel s SeuZl ia gamoiwvios pl evris RruSi siTxis Cadgoma (hidroToraqsi)?

\\ \\ gul is ukmarisobas
 \\ \\ hipoproteinemias
 \\ \\ farisebri jirkvl is hipofunqcias
 \\ \\ sakvercxeebis fibromas
 \\ \\ yvel a zemoTCamoTvl il s

\\ \\ mwvave bronqitiT simptomebis arsebobisas avadmyofis rentgenol ogiuri gamokvl eva bronqopnevmoniis gamoricxvis mizniT naCvenebia:

\\ \\ daavadebis kl inikuri mimdinareobis damZimebisas;
 \\ \\ fizikuri gamokvl evisas fil tvebis Semofargl ul nawil Si perkutorul i bgeris Semcirebisa da svel i xixinis dros;
 \\ \\ periferiul sisxl Si l eikocitebis matebisa da eds_i is aCqarebisas;
 \\ \\ mkurnal obis fonze 3 dReze metxans cxel ebis arsebobisas;
 \\ \\ yvel a CamoTvl il SemTxvevaSi;

\\ \\ romel qvemoTCamoTvl il revmatol ogiur daavadebas SeiZl eba Tan axl des reinos sindromi?

\\ \\ revmatoidul arTrits
 \\ \\ CREST sindroms
 \\ \\ Sereul SemaerTebel qsovil ovan daavadebas
 \\ \\ Sogrenis sindroms
 \\ \\ yvel a zemoTCamoTvl il s
 \\ \\ arcerT zemoTCamoTvl il s

\\ \\ peritoneumis anTeba SeiZl eba gamoiwvi os:

\\ \\ tuberkul ozma

\\ \\ sistemurma wiTel ma mgl uram

\\ \\ xmel TaSua zRvis cxel ebam (periodul ma daavadebam)

\\ \\ sakvercxis kistis gadagrexam

\\ \\ yvel a zemoTCamoTvl il ma

\\ \\ CamoTvl il idan romel daavadebas axasiaTebis gamoxatul i arteriul i hipotenzia?

\\ \\ adisonis daavadebas

\\ \\ gudpasCeris daavadebas

\\ \\ greivsis daavadebas

\\ \\ konis sindroms

\\ \\ gul is mankis CamoTvl il i formevidan romel s axasiaTebis diastol uri Sui i?

\\ \\ aortal uri xvrel is stenozs

\\ \\ trikuspidal uri sarqvl is nakl ovanebas

\\ \\ mitral ur stenozs

\\ \\ parkuWTaSua Zgidis defeqts

\\ \\ arcerT zemoTCamoTvl il s

\\ \\ mwvave piel onefritisaTvis damaxasiaTebel ia yvel a CamoTvl il i simptomi, garda:

\\ \\ sxeul is temperaturis matebisa

\\ \\ dizuriisa

\\ \\ SeSupebisa

\\ \\ piuriisa

\\ \\ wel is areSi tkivil isa

\\ \\ kardiul asTmas axasiaTebis:

\\ \\ dil iT 'savse piriT- xvel a

\\ \\ sqel i webovani naxvel i eqspiratorul i qoSinis fonze;

\\ \\ mSral i xvel a yivil is xmiT

\\ \\ qafiani movardisfro uxvi naxvel i

\\ \\ arcerTi zemoTCamoTvl il i

\\ \\ CamoTvl il i daavadebevidan roml isaTvis ar aris damaxasiaTebel i

gastrointestinuri sisxl denis ganviTareba

\\ \\ wyl ul ovani daavadeba

\\ \\ vakezis daavadeba (WeSmariti pol icitemia

\\ \\ kronis daavadeba

\\ \\ Sonl ein_henoxis daavadeba

\\ \\ randiu_osl eris daavadeba

\\ \\ CamoTvl il i daavadebevidan, romel s axasiaTebis yvel aze metad Semdegi simptomokompl eqsi _ heqtiuri cxel eba, l imfuri jirkvl ebis gadideba, spl enomegal ia, myari pol iarTriti, l eikocitozi, eritemul i gamonayari?

\\ \\ stil is sindroms (iuvenil uri revmatoidul i arTritis sistemuri varianti)

\\ \\ sistemur skl erodermias

\\ \\ mucl is tifs

\\ \\ virusul hepatits

\\ \\ avadmyofis anamnezSi sisxl iani xvel is arseboba gamoricxavs Semdeg daavadebebs:

\\ \\ mukoviscidozs;

\\ \\ fil tvis periferiul kibos;

\\ \\ fil tvis eqinokokozs;

\\ \\ fil tvis askaridozs;

\\ \\ krupozul pnevmonias

\\ \\ arcerT zemoTCamoTvl il s

\\ \\ yvel a zemoTCamoTvl il s

\\ \\ ra aris gadamwyveti qronikul i hepatitis diagnozisaTvis?

\\\ gadatanil i virusul i hepatiti;
 \\\ sisxl is SratSi avstral iuri antigenis aRmoCena;
 \\\ periodul i subfebril iteti, aqtiuroba, tkivil i marj vena ferdqveSa areSi;
 \\\ RviZl is histol oghiuri gamokvl evis monacemebi;
 \\\ SratSi al fa_fetoproteinis aRmoCena;

\\\\ romel i qvemoTCamoTvl il i garTul eba axasiaTebis sistemur wiTel mgl uras?
 \\\ reinos sindromi
 \\\ perikarditi
 \\\ bronqoobstruqciul i sindromi
 \\\ yvel a zemoTCamoTvl il i:

\\\\ sisxl iani pirRebinebis da kuprisferi ganavl is kombinacia miuTitebs
 gastrointestinuri sisxl denis l okal izaciaze:
 \\\ sayl apavis zemo mesamedSi
 \\\ vvril nawl avis distal ur nawil Si
 \\\ msxvil i nawl avis proqsimal ur nawil Si
 \\\ treitcis iogis zemoT

\\\\ ra saxis diarea (paTofiziol oghiuri meqanizmis mixedviT) vi Tardeba avadmyofebSi
 l aqtozis deficitiT?
 \\\ sekretorul i diarea;
 \\\ osmosuri diarea
 \\\ nawl avis l orwovani garsis destruqciasTan dakavSirebul i diarea;
 \\\ gadaWarbebul i peristal tikiT gamowveul i diarea;
 \\\ Senel ebul i peristal tikiT gamowveul i diarea;

\\\\ memkvi dreobiTi hemol izuri anemia SeiZl eba gamovl indes yvel a CamoTvl il i
 daavadebis dros, gar da:
 \\\ minkovski_Sofaris daavadeba
 \\\ moSkoviCis daavadeba (hemol izur_uremiul i sindromi)
 \\\ Tal asema
 \\\ gl ukozo_6_fosfatdehidrogenazis deficiti
 \\\ namgl isebruj redovani anemia

\\\\ qronikul cianozs axasiaTebis;
 \\\ kompensatorul i eritrocitozi
 \\\ hiperhemogl obinemia
 \\\ dol is j oxisebri Titebi
 \\\ saaTis minisebri frCxil ebi
 \\\ yvel a zemoTCamoTvl il i

\\\\ princmetal is stenokardias axasiaTebis:
 \\\ dawyeba mosvenebis mdgomareobaSi
 \\\ dawyeba erTsa da imave dro
 \\\ dawyeba RamiT
 \\\ S_T segmentis xanmokl e el evacia
 \\\ yvel a zemoTCamoTvl il i

\\\\ qvemoT CamoTvl il i simptomebidan romel ia yvel aze damaxasiaTebel i gul is
 marcxenamxri vi ukmarisobis dros?
 \\\ kisris venebis Seberil oba
 \\\ asciti
 \\\ orTopnoe
 \\\ anoreqsia
 \\\ gul ismieri SeSupebebi

\\\\ ketoacidozuri koma kl inikurad vl indeba yvel a CamoTvl il i niSniT, gar da:
 \\\ mkrTal i da mSral i kanis safarvel i;
 \\\ sxoul is normal uri temperatura;

\\ arteriul i hipotenzia;
 \\ arteriul i hipertenzia;
 \\ kusmaul is sunTqva, haerSi acetonis suni.

\\ \\ CamoTvl il idan romel i warmoadgens mocimcime ariTmiis sadiagnozo el eqtrokardiografiul kriteriums?

\\ deformul i p kbil ebi
 \\ QRST kompl eqsebis deformacia
 \\ Tanabari T_ interval ebi
 \\ f tal Rebis arseboba
 \\ ST _ segmentis da T kbil is deformacia

\\ \\ aRniSneT nawil obrivi atrioventrikul arul i bl okadis ekg niSnebi:

\\ QRST kompl eqsis gaxangrZl iveba
 \\ PQQinterval is Semicireba
 \\ PQ interval is gaxangrZl iveba
 \\ QT interval is gazrda
 \\ R kbil is deformacia

\\ \\ marj vena parkuWis gadaZabva SeiZl eba gamoiwvi os yvel a Semdegma daavadebam, gar da erTisa:

\\ bronqul i asTma
 \\ samkaredi xvrel is stenozi
 \\ fil tvis arteriis stenozi
 \\ fil tvebis qronikul i obstruqciul i daavadeba
 \\ pnevmoToraqsi

\\ \\ romel i anemiebis erTmaneTisagan diferencireba warmoadgens siZnel es?

\\ B12_deficituri da fol iummJavadeficituri
 \\ B12_deficituri da rkinadeficituri
 \\ hipoqromul i da megal obl asturi
 \\ hemol izuri da apl aziuri

\\ \\ Trombocitebis disfunqciis mizezi SeiZl eba iyos:

\\ dsS (diseminirebul i sisxl ZarRvSida Sededebis) sindromi
 \\ miel omuri daavadeba
 \\ arasteroidul i anTebissawinaaRmdego preparatebis miReba
 \\ arcerTi zemoTCamoTvl il i
 \\ yvel a zemoTCamoTvl il i

\\ \\ romel i simptomkompl eqsi axasiaTebis partaxtian tifs?

\\ temperaturis momateba SemicivnebiT, kol aptoiduri mdgomareobiT da me_4_5 dRes mowiTal o mravl obiTi gamonayariT, romel ic mere yavisferi xdeba
 \\ mudmivi cxel eba, vardisferi mravl obiTi gamonayari mecel ze, l imfadenopaTia, bradikardia
 \\ cxel eba, mfrinavi pol iarTriti, gul is frial i, kvanZovani eriTema
 \\ arcerTi zemoTCamoTvl il i.

\\ \\ subfebril uri temperatura axasiaTebis Semdeg nozol ogiebs:

\\ bronqis kibos;
 \\ sinusits;
 \\ tuberkul ozs;
 \\ prostatits;
 \\ tonzil its;
 \\ yvel a zemoTCamoTvl il s

\\ \\ qvemoTCamoTvl il i simptomebidan romel ia damaxasiaTebel i sarkoidozisaTvis?

\\\ paratraqeal uri, traqeobronqul i, bronqopul monuri I imfuri kvanZebis ormxrivi
 simetriul i gadideba
 \\\ fil tvis karTan dakavSirebul i Sua da qveda wil ebis ormxrivi diseminacia da
 infil tracia
 \\\ I imfadenopaTia
 \\\ kvanZovani eriTema
 \\\ yvel a zemoTCamoTvl il i

\\\ sisxl iani xvel a yvel a CamoTvl il daavadebas, gar da:
 \\\ fil tvis tuberkul ozis kavernul formas
 \\\ fil tvis arteriis stenozs
 \\\ bronqoeqtaziul daavadebas
 \\\ fil tvis arteriis Tromboembol ias

\\\ sisxl iani pirRebinebiT xSirad SeiZl eba gamovl indes:
 \\\ mwvave hepatiti;
 \\\ RviZl is cirozi;
 \\\ ml ivi nawl avis kibo
 \\\ arcerTi zemoTCamoTvl il i

\\\ romel i paTol ogiisTvis aris damaxasiaTebel i sayl apavis kedl is gl uvkunTovani
 nawil is atrofia, qveda spinqteris ukmarisoba, rentgenol ogiurad sayl apavis Sua da
 qveda nawil ebis gaganiereba, peristal tikis ararseboba, gastroezofaguri refl uqsi?
 \\\ avTvisebiani miasTenia;
 \\\ cerebrul i insul tis;
 \\\ skl erodermiis;
 \\\ gafantul i skl erozi;
 \\\ sistemuri wiTel i mgl ura;

\\\ araspecifikur wyl ul ovan kol its axasiaTebis yvel a qvemoTCamoTvl il i, gar da:
 \\\ anTebiTi cvl il ebebi ZiriTadad gamoxatul ia msxvil i nawl avis I orwovan garsSi
 \\\ anTebiTi procesi Sesazl ebel ia gavrcel des I orwqveSa garsze
 \\\ wvriL i nawl avis xSiri dazianeba
 \\\ xSiria reqtral uri aris dazianeba – wyl ul ovani proqtiti
 \\\ xSiria sigmoiduri nawl avis dazianeba – proqtosigmoiditi

\\\ nefrozul i sindromi axasiaTebis yvel a zemoTCamoTvl il daavadebas, gar da:
 \\\ mwvave gl omerul onefritisa
 \\\ diabeturi nefropaTisa
 \\\ kal kul ozuri piel onefritisa
 \\\ Tirkml is amil oidozisa
 \\\ miel omuri daavadebisa

\\\ qvemoTCamoTvl il niSanTagan romel ia damaxasiaTebel i pl evraSi transudatis
 arsebobisaTvis?
 \\\ siTxis qarvisebri Seferil oba
 \\\ xvedriTi wona 1015_ze meti
 \\\ siTxeSi cil is Semcvel oba 30 g/l _ze (3%_ze) nakl ebi
 \\\ nal eqSi neitrofil uri uj redebis arseboba

\\\ aseptiuri pl evriti SeiZl eba axasiaTebdes:
 \\\ sistemur wiTel mgl uras
 \\\ fil tvis infarqts
 \\\ miokardiumis infarqts
 \\\ qronikul miel ol eikozs
 \\\ yvel a zemoTCamoTvl il s

\\\ hemofil iis mizezia:
 \\\ pl azmaSi araaqtiuri Trombokinazis (Trombopl astinogenis) ararseboba
 \\\ pl azmis VII, X, XI faqtorebis deficiiti

\\ yvel a zemoCamotvl il i
 \\ sisxl Si fibrinogenis ukmarisoba
 \\ arcerTi zemoTCamoTvl il i

\\ \\ diarea axasiaTebis yvel a qvemoTCamoTvl il daavadebas, garda:
 \\ kronis daavadebisa
 \\ araspecificiuri wyl ul ovani kol itisa
 \\ megakol onisa
 \\ cel iakiisa

\\ \\ B12_deficituri anemiis da fol iumis mJavis deficiitiT gamowveul i anemiis
 ganmasxvavebel i niSania:
 \\ makrocitozi
 \\ anizocitozi
 \\ hiperqromia
 \\ funikul uri miel ozi
 \\ arcerTi zemoTCamoTvl il i

\\ \\ Cirqovani destruqciul i procesebis dros sdSs (dik_) sindromis Tavi dan
 asacil ebl ad avadmyofbs antibaqteriul preparatebTan erTad unda daeniSnos:
 \\ proteazebis inhibi torebi
 \\ antiTrombozul i preparatebi
 \\ yvel a zemoTCamoTvl il i
 \\ sisxl is reol ogiuri Tvissebebis gamaumj obesebl ebi

\\ \\ saWml is momnel ebel i traqtidan sisxl denis mizezi SeiZl eba iyos:
 \\ jorj l is arteriis Trombozi
 \\ RviZl is cirozi
 \\ mekel is divertikul i
 \\ mal ori_veisis sindromi
 \\ yvel a CamoTvl il i

\\ \\ Savi feris ganaval i SeiZl eba ganapi robes:
 \\ kuWis wyl ul ma
 \\ bismutis preparatebis miRebam
 \\ sisxl denam mekel is divertikul idan
 \\ eroziul ma gastroduodeni tma
 \\ arcerTma zemoTCamoTvl il ma
 \\ yvel a zemoTCaTvl il ma

\\ \\ sarkoidozisaTvis damaxasiaTebel ia:
 \\ cxel eba
 \\ l imfadeniti
 \\ kvanZovani eriTema
 \\ ariTmia an bl okada
 \\ yvel a zemoTCamoTvl il i

\\ \\ hemosiderozis arseboba asoci rdeba:
 \\ l imfadenopaTiasTan
 \\ rkinadeficitur anemiasTan
 \\ B12_deficitur anemiasTan
 \\ Tal asemiasTan
 \\ yvel a zemoTCamoTvl il Tan

\\ \\ apl aziuri anemiis diagnozi dgindeba:
 \\ RviZl is gadi debis SemTxvevaSi
 \\ SratSi rkinis deficiitis SemTxvevaSi

\\ Zvl is tvinis bioptatSi _ Zvl is tvinis el ementebis cximovani uj redebiT Canacvl ebis SemTxvevaSi

\\ eriTrocitebis raodenobis 1 ml n_ze metad Semcirebis SemTxvevaSi

\\ arcerT zemoTCamoTvl il SemTxvevaSi

\\ \\ hemoragiul i vaskul itisaTvis damaxasiaTebel ia:

\\ simetriul i gamonayari qveda kidurebze

\\ saxsrebis dazianeba, romel ic vl indeba maTi SesiebiT da arTral giT

\\ sisxl Caqcevebi nawl avis kedel Si an j orj l is subserozul garsSi, romel ic iwvevs SeteviTi xasiaTis tkivil s mucl is areSi.

\\ yvel a zemoTCamoTvl il i.

\\ \\ infeqciur mononukl eozs axasiaTebis:

\\ cxel eba

\\ angina

\\ l imfuri kvanZebis gadideba

\\ el enTis gadideba

\\ yvel a zemoTCamoTvl il i

\\ \\ disemini rebul i sisxl ZarRvSi da Sededebis (dsS_ anu dik_) sindromis ganvi Tareba SeiZl eba moxdes Semdegi sameano paTol ogiebis dros:

\\ masiuri hipotoniuri sisxl dena adreul i l oginobis xanaSi

\\ normal urad mimagrebul i pl acentis adreul i acl a

\\ sanayofe siTxiT embol ia

\\ saSvil osnoSi mkvdari nayofis arseboba

\\ yvel a zemoTCamoTvl il i

\\ \\ sisxl iani xvel a damaxasiaTebel ia Semdegi daavadebebi saTvis:

\\ fil tvis arteriis Tromboembol ia

\\ fil tvis arteriis stenozi

\\ aortal uri nakl ovaneba

\\ marj vena parkuWis infarqti

\\ yvel a zemoTCamoTvl il i

\\ \\ sisxl ZarRvSi da disemini rebul i Sededebis (sdS_ anu dik_) sindromis dasawyisSi xdeba yvel a qvemoTCamoTvl il i nivTierEBis raodenobis Semcireba, gar da _

\\ pl azminogeni

\\ Trombini

\\ antiTrombin III

\\ prekal ikl ikreini

\\ \\ rkinadeficituri anemiis gamomwvevi mizezi SeiZl eba iyos yvel a, gar da:

\\ sakvebSi maril is SezRudva

\\ kuWis rezeqcia

\\ orsul oba da l aqtacia

\\ qronikul i sisxl dena

\\ yvel a zemoTCamoTvl il i

\\ \\ periodul i sisxl iani xvel a SeiZl eba axasiaTebdes:

\\ adneqits

\\ orqits;

\\ prostatits

\\ endometriozs;

\\ arcerT zemoTCamoTvl il s

\\ \\ vitamin B12_deficituri anemias axasiaTebis;

\\\ "I akirebul i ena"
 \\\ disfagia
 \\\ kuWis wenis dabal i mJavianoba
 \\\ nervul i sistemis dazianebis ni Snebi
 \\\ yvel a zemoTCamoTvl il i

\\\ diseminirebul i intravaskul arul i koagul aciis (dik) sindromis dros
 heparinoTerapiis uaryofiTi mxarea:
 \\\ heparinoTerapia uefeqtoa dik_sindromis hiperkoagul aciis fazaSi
 \\\ hepariniT gamowveul i Trombocitozi
 \\\ pl azmaSi antiTrombin_III raodenobis Semicireba
 \\\ yvel a zemoTCamoTvl il i

\\\ CamoTvl il i daavadebebidan roml isaTvis ar aris damaxasiaTebel i
 gastrointestinuri sisxl denis ganviTareba
 \\\ wyl ul ovani daavadeba
 \\\ kronis daavadeba
 \\\ Sonl ein_henoxis daavadeba
 \\\ randiu_osl eris daavadeba
 \\\ vakezis daavadeba (WeSmariti pol icitemia)

\\\ CamoTvl il i daavadebebidan, romel s axasiaTebis yvel aze metad Semdegi
 simptomokompl eqsi _ heqtiuri cxel eba, I imfuri jirkvl ebis gadideba, spl enomegal ia,
 myari pol iarTriti, I eikocitozi, eriTemul i gamonayari?
 \\\ sistemur skl erodermias
 \\\ stil is sindroms (iuvenil uri revmatoidul i arTritis sistemuri varianti)
 \\\ mucl is tifs
 \\\ virusul i hepatits

\\\ Trombocitebis disfunqciis mizezi SeiZl eba iyos:
 \\\ dik_sindromi
 \\\ miel omuri daavadeba
 \\\ arasteroidul i anTebissawinaaRmdego preparatebis mi Reba
 \\\ arc_erTi zemoTCamoTvl il i
 \\\ yvel a zemoTCamoTvl il i

\\\ qvemoTCamoTvl il i simptomebidan romel ia damaxasiaTebel i sarkoidozisaTvis?
 \\\ paratraqeal uri, traqeobronqul i, bronqopul monuri I imfuri kvanZebis ormxrivi
 simetriul i gadideba
 \\\ fil tvis karTan dakavSirebul i Sua da qveda wil ebis ormxrivi diseminacia da
 infil tracia
 \\\ I imfadenopaTia
 \\\ kvanZovani eriTema
 \\\ yvel a zemoTCamoTvl il i

\\\ sisxl is Sededebis unaris daqveiTebiT (koagul opaTiebiT) ganpirobebul hemoragiul
 diaTezებს miekuTvneba yvel a qvemoTCamoTvl il i, gar da _
 \\\ verl hofis daavadebisa
 \\\ hemofil iisa
 \\\ Kvitaminis deficitiisa
 \\\ vil ebrandis daavadebisa

\\\ sdSs (deisminirebul i intravaskul arul i koagul aciis - dik) sindromis mwvave
 formis dros aRiniSneba sisxl dena am variantis dros mizanSewonil i mkurnal obis
 taqtika SeiZl eba moicavdes yvel as, gar da _

\ streptokinazis an urokinazis gadasxma
 \ ZiriTadi daavadebis mkurnal oba
 \ aqtiuri pl azmis da kriopl azmis gadasxma
 \ Trombocitul i masis gadasxma
 \ pl azmaferezi da citoferezi

\\\ sisxl iani xvel a araa damaxasiaTebel i Semdegi daavadebebi saTvis:
 \ bronqal veol uri kibo
 \ bronqis adenoma
 \ bronqoeqtaziul i daavadeba
 \ hemosiderozi
 \ sarkoidozi
 \ vegeneris granul omatozi

\\\ hemol izur anemias ar axasiaTebis
 \ siyviTl e
 \ arapirdapiri hiperbil irubinemia
 \ retikul ocitozi
 \ muqi feris ganaval i
 \ hemogl obinuria
 \ arteriul i krizi

\\\ qvemoTCamoTvl il daavadebaTagan romel i ganekuTvneba retikul oendoTel uri
 sistemis sistemur keTil Tvisebian granul omatozur dazianebaTa j gufs?
 \ tuberkul ozi
 \ fil tvis simsivnuri paTol ogia
 \ sarkoidozi
 \ vegeneris granul omatozi
 \ yvel a zemoTCamoTvl il i

\\\ al isferi sisxl i an kol tebi ganaval Si saWiros xdis Semdegi daavadebebis
 gamoricxvas:
 \ kronis daavadeba
 \ araspecificiuri wyl ul ovani kol iti
 \ msxvil i nawl avis divertikul i
 \ buasil i
 \ yvel a zemoTCamoTvl il i

\\\ mal arias axasiaTebis cxel ebis kombinacia:
 \ hemol izur anemiasTan
 \ hiperqromul anemiasTan
 \ pancitopeniasTan
 \ apl aziur anemiasTan
 \ arcerT zemoTCamoTvl il Tan

\\\ axal gazrda qal i mwvave uveitiT da kvanZovani eriTemiT, aqvs bil ateral uri
 hil usuri da paratraqeul i adenopaTia, fil tvebis paTol ogiis kl inikuri simptomebis
 gareSe. savarauo diagnozia:
 \ tuberkul ozi
 \ Sidsi
 \ I aimis daavadeba
 \ sarkoidozi
 \ revmatoidul i arTriti

\\\ romel daavadebas axasiaTebis Trombocitebis umwifari forme bis gamoCena
 periferiul sisxl Si?
 \ sistemur wiTel mgl uras

\ verI hofis daavadebas
 \ \ minkovski_Sofaris daavadebas
 \ \ moSkovicis daavadebas

\ \ \ spl enomegal ia, rogorc wesi, axasiaTebS
 \ \ posthemoragiul anemias
 \ \ mwvave hemol izur anemias
 \ \ B12_deficitur anemias
 \ \ qronikul hemol izur anemias
 \ \ yvel a zemoTCamoTvl il s

\ \ \ gaxangrZI ivebul i cxel eba, sisxl iani xvel a, l imfadenopaTia, gaxdoma da
 ofl ianoba uxSiresad axasiaTebS:
 \ \ l imfogradul omatozs
 \ \ pnevmokoniozs
 \ \ kvanZovan periarteriits
 \ \ fil tvebis emfizemas
 \ \ yvel a zemoTCamoTvl il s

\ \ \ asTmuri statusis ZiriTadi kl inikuri sindromebia:
 \ \ sunTqvis progresirebadi ukmarisoba;
 \ \ fil tvismieri hipertenziis mkveTri gaZI iereba;
 \ \ mZime neirofsiqikuri sindromi;
 \ \ yvel a CamoTvl il i;

\ \ \ romel qvemoTCamoTvl il daavadebebs ar axasiaTebS oftal mol ogiuri probl emebi?
 \ \ Sogrenis sindromi
 \ \ reiteris sindromi
 \ \ behCeTis sindromi
 \ \ iuvenil uri revmatoidul i arTriti
 \ \ revmatul i arTriti
 \ \ maankil ozirebel i spondil iti

\ \ fil tvismieri gul is mizezi ar SeiZI eba iyos:
 \ \ aerzas daavadeba
 \ \ fil tvis tuberkul ozi
 \ \ gul mkerdis kifoskol iozi
 \ \ eqsudaciuri pl evriti
 \ \ pikis cirozi

\ \ \ komis xarisxis Sefaseba gl azgos skal is mixedviT efuZneba Semdegs:
 \ \ muxl is refl eqsis Sefaseba;
 \ \ pacientis aqtivoba, masTan kontaqtis damyarebis Sesazl ebl oba, Tval ebis gaxel a;
 \ \ gugis zomisa da sinaTI eze reaqqiis Sefaseba;
 \ \ garegani sunTqvis funqciis adeqvaturobis Sefaseb\ \

\ \ \ sefsisis formas, rodesac xdeba metastazuri abscesebis gavr cel eba sxvadasxva
 organosa da qsovil Si, ewodeba:
 \ \ septicemia
 \ \ septikopiemia
 \ \ sefsisuri endokarditi
 \ \ qroniosefsisi

\ \ \ qvemoT moyvanil i Sratis fermentebidan romel i warmoadgens miokardiumis
 dazianebis specifiur kriteriums infarqtis dros?
 \ \ l aqtatdehidrogenaza_4
 \ \ l aqtatdehidrogenaza_50.

\\ troponini T da I
 \\ ast
 \\ gl utamat_oqsal acetat transaminaza

\\ \\ sisxl is Sededebis unaris daqveiTebiT (koagul opaTiebiT) ganpirobebul hemoragiul diaTezebs miekuTvneba yvel a qvemoTCamoTvl il i, gar da _
 \\ hemofil ia
 \\ K vitaminis defici ti
 \\ verl hofis daavadeba
 \\ vil ebrandis daavadeba

\\ \\ kisris da yuris ukana (retroaurikul uri) I imfuri j irkvl ebis gadideba da cxel eba ar axasiaTebis:
 \\ ybayuras
 \\ infeqciur mononukl eozs
 \\ miel omur daavadebas
 \\ wiTuras
 \\ qronikul I imfol eikozs

\\ \\ romel i Semdgomi preparatis gadametdozireba ar gazrdis sisxl denis Sanss?
 \\ streptokinazis
 \\ aspirinis
 \\ askorutinis
 \\ heparinis
 \\ varfarinis

\\ \\ sisxl iani xvel a damaxasiaTebel ia Semdegi daavadebebi saTvis:
 \\ fil tvis arteriis stenozi
 \\ aortal uri nakl ovaneba
 \\ fil tvis arteriis Tromboembol ia
 \\ marj vena parkuWis infarqti
 \\ yvel a zemoTCamoTvl il isTvis

\\ \\ Semdeg daavadebaTagan romel i araa saWiro iqnas ganxil ul i diferencial ur diagnozis gasatarebl ad gul mkerdis areSi tkivil is SemTxvevaSi?
 \\ fil tvis arteriis Tromboembol ia
 \\ herpes labialis
 \\ diafragmis Tiaqari
 \\ dresl eris sindromi
 \\ Suuasayris simsi vne
 \\ yvel a zemoTCamoTvl il i

\\ \\ diareis kombinacia mucl is tkivil is sindromTan da mezenteriul i I imfuri kvanZebis kal cifikaciasTan damaxasiaTebel ia:
 \\ msxvil i nawl avis kibosaTvis
 \\ kronis daavadebi saTvis
 \\ araspeciuri wyl ul ovani kol itisaTvis
 \\ amebiazisaTvis
 \\ tuberkul ozuri il eotifl itisaTvis

\\ \\ qvemoT moyvani l i gamokvl evedidan romel s unda mieces upiratesoba araspeciuri wyl ul ovani kol itis dasadgenad?
 \\ irigoskopias
 \\ nawl avis fl oris Seswavl as
 \\ kol onoskopias
 \\ D_qsil ozis testis warmoebas
 \\ koprol ogiur gamokvl evas

\\ \\ skl erodermiis gastrointestinur gamovl inebebs miekuTvneba:
 \\ pankreatiti;

\\\ refl uqs_ezofagiti;
 \\\ naRvl is buStis kal kul ozi;
 \\\ 12_goj a nawl avis wyl ul i;
 \\\ arcerTi pasuxi ar aris swori;

\\\ Tirkml is kenWovan kol ikas _ hidronefrozs axasiaTebS yvel a qvemoTCamoTvl il i
 ni Sani, gar da:

\\\ maRal i temperatura
 \\\ eqoskopiurad – SeWmuxnul i Tirkml is fonze kenWis arseboba
 \\\ mikro_ da makrohematuria SemdgomSi normal uri Sardis anal iziT
 \\\ pasternackis simptomi

\\\ RviZl is pirvel ad simsvnes RviZl is cirozisagan ganasxvavebs:

\\\ siyviTl is arseboba
 \\\ transaminazebis donis momateba
 \\\ bil irubinis donis momateba
 \\\ al fa_fetoproteinis donis momateba

\\\ spl enomegal ia, rogorc wesi axasiaTebS;

\\\ posthemoragiul anemias
 \\\ mwvave hemol izur anemias
 \\\ B12_deficitur anemias
 \\\ qronikul hemol izur anemias
 \\\ yvel a zemoTCamoTvl il s
 \\\ arcerT zemoTCamoTvl il s

\\\ parkuWovani eqstrasistol iisTvis damaxasiaTebel ia yvel a CamoTvl il i, gar da:

\\\ eqstrasistol is win P kbil is ararseboba
 \\\ eqstrasistol uri QRSÊkompl eqsis xangrZl ivoba ar aRemateba 0,10 wm_s
 \\\ srul i kompensatorul i pauza
 \\\ eqstrasistol uri QRSÛkompl eqsis deformacia
 \\\ eqstrasistol uri T kbil isa da QRS kompl eqsis maqsimal uri diskordantoba

\\\ miokardiumis infarqtis ekg diagnostika sakmaod gaZnel ebul ia, Tuki aris
 Tanmxl ebi:

\\\ hisis konis marcxena fexis bl okada
 \\\ mocincime bradiaritmia
 \\\ supraventrikul arul i eqstrasistol uri aritmia
 \\\ hisis konis marj vena fexis bl okada

\\\ fil tvis arteris Tromboembol iis sadiagnostiko saukeTeso meTodia:

\\\ Torakocentezi;
 \\\ gul mkerdis mimoxil viTi rentgenografia;
 \\\ spirometria;
 \\\ gazebis Semcvel oba arteriul sisxl Si;
 \\\ fil tvis arteriis angiografia;

\\\ sistemuri skl erodermiis garTul ebebi SeiZl eba iyos:

\\\ disfagia
 \\\ miokardis nawiburovani cvl il ebebi _ 'usimptomo infarqti-
 \\\ swrafad ganvitarebul i Tirkml is ukmarisoba
 \\\ yvel a zemoTCamoTvl il i

\\\ qvemoT CamoTvl il i daavadebebidan mucl is areSi tkivil is mizezi SeiZl eba iyos:

\\\ bronqopnevmonia
 \\\ fil tvebis emfizema
 \\\ pl evropnevmonia diafragmul i pl evritiT
 \\\ yvel a zemoTCamoTvl il i

\\ \\ avadmyofs diafragmis sayl apavi xvrel is TiaqriT Seecval a daavadebis kl inikuri suraTi: gaqra gul Zmarva da regurgitacia, gauCnda disfagia mkvrivi sakvebis miRebisas, eds_ma moimata 28 mm/sT_mde, hemogl obini daqveiTda 85 g/l _mde. savaraudo diagnozia:

\\ \\ Tiaqris CaWedva
 \\ \\ pil orostenozis ganviTareba
 \\ \\ mel ori_veisis sindromi;
 \\ \\ sayl apavis kibos ganviTareba
 \\ \\ arcerTi zemoTCamoTvl il i;

\\ \\ vil son_konoval ovis daavadebis diagnostikur maCvenebel s miekuTvneba yvel a qvemoT CamoTvl il i, garda erTisa:

\\ \\ Tval Si, rqovanaze kaizer_fl eiSeris rgol ebis arseboba;
 \\ \\ sisxl Si spil enZis maRal i koncentracia;
 \\ \\ sisxl is SratSi SardmJavas maRal i done;
 \\ \\ sisxl is SratSi cerul opl azminis dabal i done;
 \\ \\ nevrol ogiur_fsiqikuri darRvevebi

\\ \\ hemol izur anemias ar axasiaTebis
 \\ \\ siyviTl e
 \\ \\ arteriul i krizi
 \\ \\ arapirdapiri hiperbil irubinemia
 \\ \\ retikul ocitozi
 \\ \\ muqi feris ganaval i
 \\ \\ hemogl obinuria

\\ \\ vazorenal uri (renovaskul arul i) hiper tenziis dros etiopaTogenezuri Terapi a gul isxmobs:

\\ \\ diuretikebis gamoyenebas
 \\ \\ qirurgiul mkurnal obas
 \\ \\ beta_adrenobl okatorebis gamoyenebas
 \\ \\ umaril o dietas
 \\ \\ vazodil atatorebis xanmokl e kursebs

\\ \\ qvemoTCamoTvl il i kl iniko_l aboratoriul i monacemebidan romel ia damaxasiaTebel i gudpasCeris sindromisTvis?

\\ \\ anemia
 \\ \\ hematuria
 \\ \\ proteinuria
 \\ \\ naxvel Si hemosiderinis Semcvel i makrofagebis aRmoCena
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ qvemoTCamoTvl il daavadebaTagan romel i ganekuTvneba retikul oendoTel uri sistemis sistemur keTil Tvisebian granul omatozur dazianeBaTa j gufs?

\\ \\ tuberkul ozi
 \\ \\ fil tvis simsivnuri paTol ogia
 \\ \\ sarkoidozi
 \\ \\ vegeneris granul omatozi
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ al isferi sisxl i an kol tebi ganaval Si saWiros xdis Semdegi daavadebis gamoricxvas:

\\ \\ kronis daavadeba
 \\ \\ araspecifiuri wyl ul ovani kol iti
 \\ \\ msxvil i nawl avis divertikul i
 \\ \\ buasil i
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ B12_deficitur anemias xSirad agreTve moixsenieben, rogorc:

\\ \\ perniciozul anemias

\\ hiperqromul anemias
 \\ adison_birmeris daavadebas
 \\ megal obl astur anemias
 \\ yvel a zemoTCamoTvl il s

\\ Ca_is antagonistebis j gufidan romel i preparati SeiZl eba iyos gamarTI ebul i
 subl ingval urad misaRebad hiper tonul i krizis kupirebisTvis adrenobl okatorebTan
 kombinaciaSi?

\\ dil Tiazemi
 \\ nifedipini
 \\ verapamil i
 \\ yvel a zemoTCamoTvl il i
 \\ arcerTi zemoTCamoTvl il i

\\ zemoT CamoTvl il i paTol ogiebidan romel s SeuZl ia gamoiwios perkutorul i
 xnianobis Semokl eba:

\\ eqsudaciur pl evrits
 \\ pl evrul SvarTEbs (Sexorcebebs)
 \\ fil tvis atel eqtazs
 \\ krupozul pnevmonias
 \\ yvel a CamoTvl il s

\\ marj venaparkuWovani ukmarisobis sas aRini Sneba yvel a CamoTvl il i, garda:

\\ qvemo kidurebis SeSupeba
 \\ hepatomegal ia
 \\ fil tvis kapil arebSi wnevis sagrZnobi momateba
 \\ kisris venebis Seberva
 \\ marj vena parkuWSi sabol oo diastol uri wnevis momateb\\

\\ romel daavadebas axasiaTEbs pol iarTral giebi, anti_streptil izin-O_s titris
 momateba da cxel eba?

\\ revmatul cxel ebas
 \\ revmatoidul arTrits
 \\ kvanZovan periarteriits,
 \\ sistemur wiTel mgl uras

\\ gul is areSi uecari, metad Zl ieri tkivil i, romel sac mohyveba profuzul i
 ofl ianoba, taqikardia da wnevis dacema, axasiaTEbs:

\\ miokardits
 \\ subendokardul infarqts
 \\ fil tvis arteriis Trombozs
 \\ aortis anevrizmis ganSrevebas
 \\ yvel a zemoTCamoTvl il s
 \\ arcerT zemoTCamoTvl il s

\\ romel ia C vitaminis qronikul i deficitis mTavari kl inikuri simptomi?

\\ purpura
 \\ hemataqsis
 \\ gingiviti
 \\ hematomebi
 \\ arcerTi zemoTCamoTvl il i

\\ sistemuri wiTel i mgl uras dasawyisi SeiZl eba ukavSirdebodes:

\\ virusul infeqcias
 \\ Sratismier daavadebas
 \\ waml is (hidral azini, antibiotiki da a.S.) miRebas
 \\ orsul obas an aborts
 \\ yvel a zemoTCamoTvl il s
 \\ arcerT zemoTCamoTvl il s

\\ \\ mwvave mucl is dros diferencial ur diagnozSi SeiZl eba ganvixil oT yvel a qvemoTCamoTvl il i paTol ogia, gar da:

\\ \\ miokardiumis infarqti
 \\ \\ Sonl ein_henoxis purpura
 \\ \\ el enTis infarqti
 \\ \\ RviZl is cirozi
 \\ \\ periodul i daavadeba
 \\ \\ j orj l is arteriis Trombozi

\\ \\ romel i daavadebisaTvis aris damaxasiaTebel i heberdenis da buSaris kvanZebi?

\\ \\ revmatiul i arTriti
 \\ \\ podagra
 \\ \\ osteoarTrozi
 \\ \\ bexterevis daavadeba
 \\ \\ idiopaTiuri kal cinozi

\\ \\ qronikul i gastritis diagnostikaSi gadamwyveti mniSvnel oba eniWebas:

\\ \\ kuWis rentgenol ogiur gamokl vevas
 \\ \\ kuWis wenis gamokvl evas
 \\ \\ kuWis l orwovani garsis biofsias da bioptatis histol ogiur Seswavl as
 \\ \\ ezofagogastroduodenoskopias
 \\ \\ yvel a CamoTvl il s

\\ \\ sisxl iani xvel a, asTmuri sindromi, cxel eba, maRal i edsi, pol inevriti da wonaSi progresul i daki eba savaraudos xdis:

\\ \\ behCetis sindroms
 \\ \\ takaiasus daavadebas
 \\ \\ sistemur skl erodermias:
 \\ \\ pol imiozits;
 \\ \\ arcerT zemoTCamoTvl il s

\\ \\ wyl ul idan farul i gastrointestinuri sisxl denis pirvel saaTebSi yvel aze nakl eb informatiul ia:

\\ \\ gastroduodenofibroskopia
 \\ \\ sisxl is saerTo anal izi (hemogl obini, eriTroci tebi da eds)
 \\ \\ hemogl obinis maCvenebel i
 \\ \\ wyl ul iT gamowveul i tkivil is intensivobis Semcireba

\\ \\ kardiomegal iis mizezi SeiZl eba iyos:

\\ \\ sistemuri wiTel i mgl ura
 \\ \\ gul is sarqvl ovani mankebi
 \\ \\ revmatizmi
 \\ \\ eqsudaciuri perikarditi
 \\ \\ yvel a zemoTCamoTvl il i

\\ \\ nefrozul i sindromi axasiaTebis yvel a zemoTCamoTvl il daavadebas, gar da:

\\ \\ mwvave gl omerul onefritisa
 \\ \\ diabeturi nefropaTisa
 \\ \\ kal kul ozuri piel onefritisa
 \\ \\ Tirkml is amil oidozisa
 \\ \\ miel omuri daavadebisa

\\ \\ simptomuri hipertenziis erT_erTi SesaZl o mizezi SeiZl eba iyos:

\\ \\ mitral uri stenozi;
 \\ \\ rkinadeficituri anemia;
 \\ \\ adisonis daavadeba
 \\ \\ feoqromocitoma;
 \\ \\ uSaqro diabeti

\\ ekg_ze zogj er normal uri kompl eqsis Semdeg aRiniSneba deformirebul i QRST kompl eqsi, roml is winac R-R interval i Semokl ebul ia, Semdeg ki gaxangrZl ivebul i. P kbil i gamoxatul i ar aris. daasaxel eT aritmiis tipi:

- \\ sunTqviTi aritmia
- \\ winagul ovani eqstrasistol ia
- \\ parkuWovani eqstrasistol ia
- \\ mocimcime aritmia
- \\ arasrul i atrioventrikul uri bl okada (l xarisxis)

\\ mal arias axasiaTebscxel ebis kombinacia:

- \\ hiperqromul anemiasTan
- \\ apl aziur anemiasTan
- \\ hemol izur anemiasTan
- \\ pancitopeniasTan
- \\ arcerT zemoTCamoTvl il Tan

\\ kumbsis testis gamoyeneba saSual ebas iZl eva:

- \\ diferencirdes SeZenil i autoimunuri hemol izuri anemia araautoimunuri Tanadayol il i hemol izuri anemiisagan
- \\ diferencirdes posthemoragiul i anemia perniciozul i anemiisagan
- \\ diferencirdes hemol izuri anemia danarCeni tipis anemiisagan
- \\ diferencirdes hipoqromul i anemia hiperqromul i anemiisagan
- \\ diferencirdes B12_deficituri anemia yvel a danarCeni tipis anemiisagan.

\\ sisxl denis simZimis gansasazRvrad iyeneben e.w. Sokis indeqss (Si), romel ic warmoadgens:

- \\ pul sis Sefardebas hemogl obinis maCvenebel Tan
- \\ pul sis Sefardebas diastol ur wnevasTan
- \\ pul sis Sefardebas sistol ur wnevasTan
- \\ diastol uri wnevis Sefardebas sistol ur wnevasTan

\\ hepatomegal ia, nevrol ogiuri da fsiquri somptomatika (disfagia, dizarTria, tremori, koordinaciis darRveva, ataqsia, maniakal ur_depresiul i fsoqozi), Tval is rqovana garsisa da skl eris sazRvarze oqrosferi an momwvano_oqrosferi rgol is arseboba, SardSi spil enZis koncentraciis mateba axasiaTebsc:

- \\ hemoqromatozs
- \\ pirvel ad bil iarul cirozs
- \\ idiopaTiur qronikul hepatits
- \\ vil sonis daavadebas (hepatol entikul uri degeneraci\\
- \\ mwvave hepatits

\\ 25 wl is narkomani mamakaci Semovida kl inikaSi intermisiul i cxel ebis, mSral i xvel is da qoSinis 4 kviriani anamneziT. rentgenogramaze Cans difuzuri intersticiul i daCrdil v\\ eds - 25 mm/sT, l eikocitebi - 5500, l imfocitebi 14%. savarauto diagnozi:

- \\ fil tvis arteriis embol ia
- \\ vegeneris granul omatozi
- \\ pnevmocisturi pnevmonia
- \\ sarkoidozi
- \\ fil tvis qronikul i obstruqciul i daavadeba

\\ revmatizmis dros kanis damaxasiaTebel i dazianebas warmoadgens:

- \\ hiperkeratozi
- \\ fotodermatozi
- \\ hiperpigmentacia
- \\ beWdisebri eriTema
- \\ eqsudaciuri eriTema

\\ osteofitebis Camoyal ibeba axasiaTebsc:

- \\ revmatoidul arTrits
- \\ sistemur skl erodermias
- \\ madeformirebel osteoarTrozs;

\\ revmatizms
 \\ sistemur wiTel mgl uras

\\ \\ CamoTvl il i preparatebidan romel i aris ukunaCvenebi arteriul i hipertenziis dros,
 Tu mas Tan axl avs bronqul i aSTma:

\\ kl ofel ini,
 \\ kapoteni,
 \\ anapril ini.
 \\ ni fedipini,
 \\ hipoTiazidi

\\ Tirkml ebis amil oidozisTvis damaxasiaTebel ia yvel a qvemoT CamoTvl il i niSani,
garda:

\\ proteinuriisa
 \\ SeSupebisa
 \\ Tirkml ebis zomis gadi debisa
 \\ arteriul i hipertenziisa
 \\ hiergol esterinemiisa

\\ \\ mwvave gastritebis mkurnal obis Sesaxeb yvel a mosazreba sworia, garda erTisa:

a. mwvave da qronikul i gastritis dros efeqturia antaciduri saSual ebebi da/an H2
 bl okerebi;

b. H.pilory_sTan asocierebul i mwvave gastritis dros efeqturia tetracikl inis,
 metronidazol is da bismutis preparatebis kombinacia;

\\ koroziul i gastritis dros rekomendirebul ia didi raodenobiT wyl is miReba da
 kuWis amorecxva;

\\ tuteebis zemoqmedebiT gamowveul i koroziul i gastritis samkurnal od efeqturia
 mJaveebis miReba;

\\ fl egmonuri gastritis mkurnal obisadmi rezistentobis SemTxvevaSi keTdeba
 gastreqtomia;

\\ \\ cxviridan xSiri sisxl dena da sisxl iani xvel a febril itetTan erTad yvel aze
 savaraudos xdis:

\\ fil tvis abscess;
 \\ vegeneris granul omatozs;
 \\ bexCetis daavadebas
 \\ sistemur wiTel mgl uras;
 \\ arcerT zemoTCamoTvl il s

\\ \\ moSkoviCis daavadebis mTavari kl inikuri triada warmoadgens:

\\ \\ perniciozul anemias, hematurias da fil tvebis dazianebas
 \\ hemol izur anemias, Tirkml is dazianebas da Trombocitopenias
 \\ rkinadeficitur anemias, Trmobocitopenias da l imfadenopaTias
 \\ arcerT zemoTCamoTvl il s

\\ \\ romel daavadebas axasiaTebis sami zni smagvari eriTroci tebi periferiul sisxl Si?

\\ \\ panci topenias
 \\ namgl isebruj redovan anemias
 \\ mal arias
 \\ tul aremias
 \\ arcerT zemoTCamoTvl il s
 \\ hemol izur anemias

\\ \\ simptomuri hipertenziis erT_erTi Sesazl o mizezi SeiZl eba iyos:

\\ \\ mitral uri stenozi;
 \\ rkinadeficituri anemia;
 \\ adisonis daavadeba
 \\ feogromocitoma;
 \\ uSaqro diabeti

\\\ mwvave mucl is romel mizezs axasiaTebS uecari movl iTi tkivil i, romel ic
 dasawyisSi periodul ia – axasiaTebS tkivil is (da Rebinebis) arsebobis da gaqrobis
 epizodebis monacvl eoba, xol o ramdenime saaTSi an dReSi icvl eba mudmivi tkivil iT
 \\\ mwvave pankreatiti
 \\\ mwvave qol ecistiti,
 \\\ wyl ul ovani daavadebis perforacia
 \\\ kuWis Semogrexa
 \\\ mwvave gauval oba
 \\\ arcerT zemoTCamoTvl il s

\\\ venkenbaxis tipis atrioventrikul uri bl okada xasiaTdeba:
 \\\ PQ_interval is progresirebadi Semokl ebiT
 \\\ PQ_interval is progესirebadi gaxangrZl ivebiT
 \\\ PQ_interval is progresirebadi gaxangrZl ivebiT da parkuWovani kompl eqsis Semdgomi
 gamovardniT
 \\\ taqikardi iT
 \\\ fiqsirebul i bl okadiT 2:1

\\\ CamoTvl il i rentgenol ogiuri niSnebidan romel ia damaxasiaTebel i kavernoZul i
 tuberkul ozisaTvis?
 \\\ rgol isebri daxSul i Crdil i;
 \\\ fesvisken mimarTul i bil iki;
 \\\ siTxis horizontal uri donis arseboba;
 \\\ bronqogenuL i diSeminacia;
 \\\ yvel a CamoTvl il i;

\\\ instrumentul i monacemebidan ra axasiaTebS krupoZul pnevmonias?
 \\\ rentgenol ogiurad _ fil tvis wil is homogenuri daCrdil va
 \\\ auskul taci iT _ mSral i mstvinavi xixini
 \\\ bronqoskopi iT _ bronqis sanaTuris Seviwroeba
 \\\ I eikocitozis da eds_is momatebis asimetriul oba – “makratel is sindromi”

\\\ CamoTvl il idan ra axasiaTebS qronikul anacidur gastrits?
 \\\ yabzoba
 \\\ “mSieri tkivil i”
 \\\ kuWis l orwovaniS atrofia
 \\\ “Ramis tkivil i”
 \\\ kuWis wvenis hipersekrecia

\\\ CamoTvl il idan ra axasiaTebS sayl apavis kibos?
 \\\ disfagia, upiratesad mkvriV sakvebze
 \\\ mudmivi tkivil i sayl apavis areSi, gansakuTrebiT sakvebis miRebisas
 \\\ umadoba da hipersal ivacia
 \\\ rentgenol ogiurad avsebis defeqti
 \\\ yvel a zemoTCamoTvl il i