

DEPARTMENT OF TRAUMATOLOGY AND ORTHOPEDICS



PROFESSOR LEVAN CHIKVATIA HEAD OF DEPARTMENT



NIKOLOZ AVAZASHVILI ASSOCIATE PROFESSOR



SHADIMAN SAKHVADZE ASSISTANT PROFESSOR



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From right to left: Besik Kasrashvili - Senior Laboratory Assistant of the Department, Shadiman Sakhvadze - Assistant Professor of the Department, Levan Chikvatia - Professor, Head of the Department, Nikoloz Avazashvili - Associate Professor of the Department.

Department of Traumatology and Orthopedics was established in 1970 as the Department of Orthopedics and Military Field Surgery. In 1972-1991 years , head of the department was honored scientist and clinician, academician Otar Ghudushauri - Rector of Tbilisi State Medical Institute from 1972 till 1975 year. Since 1992 year, acting Head of the Department was Professor Jemal Goguadze, who was elected as the Head of the Department in 1994. In 2000-2001 years, Associate Professor, Natela Kukishvili, was Head of the Department. In 2001-2006 the head of the department was Associate Professor Marina Ghudushauri. In 2006, Traumatology and Orthopedics was transferred as one of the directions of the Department of General Surgery, and in 2009 it was transformed into a separate department under its current name. In 2006-2019, the Department of Traumatology and Orthopedics was headed by Professor Tornike Nozadze. Since 2019, the department has been headed by Professor Levan Chikvatia.



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Important scientific achievements of the department are: introduction of "compression-distraction osteosynthesis" method in traumatology and orthopedics, clinical and experimental examination and introduction of corundum ceramics in clinical practice, modern methods of treatment of congenital and acquired deformities of the osteo-articular system in children, replacement of big joints, surgical and conservative treatment of spine pathologies, hand surgery, endoscopic surgery of big joints, surgical treatment of bone and joint tumors, reconstructive orthopedics. In recent years, the department has introduced a modern method of treatment for diafisial fractures of long bones - intramedullary osteosynthesis (nailing) by use of locking nails.