Traumatology I.

I/1  Fractures in general. Pathological fractures. Compartment syndrome.
I/2  Classification of open fractures. Basic principles of treatment.
I/3  Biomechanical conditions for fracture healing.
I/4  Delayed bone healing and pseudoarthrosis.
I/5  Basic principles of conservative fracture treatment.
I/6  Basic principles of stable osteosynthesis. Role of the ASIF (AO).
I/7  Intramedullary osteosynthesis.
I/8  Basic principles of recognition and treatment of peripheral vessel and nerve injuries.
I/9  The financial significance of modern traumatological treatment.
I/10 Joint dislocations in general.
I/11 Medical first aid and patient transport. Organization of treatment of injured masses.
I/12 Monotrauma, multiplex trauma and polytrauma. Trauma mortality. Trauma scales.
I/13 Wounds, types of wounds, rules of wounds treatment. Decollement.
I/14 Bleeding and stoppage of bleeding. Hemorrhagic shock in trauma.
I/15 Inactivity atrophy. Fracture illness. Reflex dystrophy.
I/16 Joint fractures. Joint capsule and ligament injuries.
I/17 Fractures in children and injuries to the epiphysis. Classification of injuries to the epiphysis.
I/18 Post-traumatic and post-operative connective tissue and bone infections.
I/19 Fractures of the proximal end of the humerus.
I/20 Fracture of the radius in typical location. Joint fractures of the distal forearm.
I/21 Fractures of the femur neck.
I/22 Complications of femur neck fractures.
I/23 Peritrochanteric and subtrochanteric fractures of the femur.
I/24 Fractures of the ankle.
I/26 Injuries of the spine. Diagnosis, conservative treatment.
I/28 Diagnosis and treatment of abdominal injuries.
I/29 Injuries to organs in the retroperitoneal space.
I/30 Chest injuries.