

Thematic teaching units for Physical and Rehabilitation Medicine course at University of Split
School of Medicine 2018/2019:

Lectures and seminars:

Lecture 1: Role and history of rehabilitation medicine, diseases of the musculoskeletal system
(2 hours) ALJINOVIC

Seminar 1: The importance of natural factors and the type of treatment: hydrotherapy,
phototherapy, thermotherapy (2 hours) ŠOŠO

Seminar 2: Rehabilitation in rheumatic diseases (2 hours) ŠOŠO

Lecture 2: Cardiopulmonary rehabilitation (2 hours) ALJINOVIC

Lecture 3: Sports of disabled individuals (1 hour) ALJINOVIC

Lecture 4: Rehabilitation in children (2 hours) POLJIČANIN

Lecture 5: Rehabilitation in diseases and injuries of nervous system (2 hours)

Lecture 6: Impairment, limitation in activity, restriction in participation (1 hour)

Lecture 7: Determination of rehabilitation goals; setting rehabilitation goals (2 hours)

MOSLAVAC

Seminar 3: Principles of rehabilitation of musculoskeletal injuries (3 hours) ALJINOVIC

Seminar 4: Protection of joints in patients with inflammatory and degenerative
rheumatic diseases, orthoses and orthotics (3 hours) POLJIČANIN

Seminar 5: Rehabilitation following amputation of limbs and prostheses (3hours) ŠOŠO

Seminar 6: Principles of rehabilitation of patients with joints endoprosthesis (3 hours)
POLJIČANIN

Guest professor lecture (prof Ceravolo) (3 hours): News in neurorehabilitation

Practice: ALJINOVIC, BEČIR, POLJIČANIN,ŠOŠO

Location Križine: (ALJINOVIC- 3 hours, ŠOŠO- 3 hours): Measurements in physical medicine and
evaluation of rehabilitation performances; Rehabilitation of acute and painful conditions of the
locomotor system; Rehabilitation of patients with neurological disorders. Rehabilitation of
neurosurgical patients; Rehabilitation of patients with endoprosthesis

Location Firule: (POLJIČANIN- 5 hours): Kinesiotherapy and rehabilitation of posttraumatic
disorders in children; Kinesiotherapy and rehabilitation of pediatric diseases; Evidence based research
in Physical medicine and rehabilitation

Location Marmontova 4: (BEČIR- 5 hours): Light therapy – laser; Thermotherapy; Ultrasound;
Sonophoresis; Occupational therapy in rehabilitation; Electrotherapy and electrodiagnostics;
Electrostimulation; Teamwork in the rehabilitation process.

Seminar group 30 students, practice group 10 students- in order by alphabet