

Medical Physics – Seminary – 2019/20
Mondays 15,00-17,10 - Dept. of Biophysics
24.9., 8.10., 22.10., 5.11., 19.11., 3.12., 17.12.2017

Lecturers: V. Bernard, V. Mornstein, D. Vlk

September 23rd

How to understand ultrasound diagnostics (Bernard)

October 7th

Biophysics of hearing and vision. Sensory perception examination and aids. (Vlk)

October 21st

X-rays and XRI (Vlk)

November 4th

Selected problems of thermodynamics (Mornstein)

November 18th

Devices in nuclear medicine and radiotherapy (Bernard)

December 2nd

Magnetic resonance imaging (MRI). (Vlk)

December 16th

Interaction of radiation with matter and dosimetric devices, protection from ionising radiation (Mornstein)