

FDITE34 Clinical isotope diagnostics

Description:

During the course students will be acquainted with the clinical applications of nuclear medicine in diagnostics and therapy

Topics:

About the diagnostics in general

Neurological investigations

Diagnostics of heart diseases

Disorders of the lung

Investigations of the liver and biliary system

Investigations of the gastrointestinal tract

Urogenital investigations in nuclear medicine

Investigations of the musculoskeletal system

Endocrinology

Radioisotope therapy and theragnostic

Literature:

H-J. Biersack, L.M. Freeman (eds.): Clinical Nuclear Medicine, Springer-Verlag 2007, ISBN 978-3-540-28025-5

R. Hustinx, K Muylle (eds.): European Nuclear Medicine Guide, EANM, ISBN 978-90-78876-13-7