
Achievements

Department of Diagnostic Radiology

- Participation in the TENSION study (co-author prof. Krajina) – D1 publication in the Lancet: Bendszus et al. Endovascular thrombectomy for acute ischaemic stroke with established large infarct multicentre, open label, randomised trial. Lancet 2023 Nov 11; 402: 1753-1763. IF 168,9.
- Collaboration on the development of European standards for the treatment of chronic mesenteric ischemia (co-author doc. Raupach):
Terlouw LG et al. European guidelines on chronic mesenteric ischaemia – joint United European Gastroenterology, European Association for Gastroenterology, Endoscopy and Nutrition, European Society of Gastrointestinal and Abdominal Radiology, Netherlands Association of Hepatogastroenterologists, Hellenic Society of Gastroenterology, Cardiovascular and Interventional Radiological Society of Europe, and Dutch Mesenteric Ischemia Study group clinical guidelines on the diagnosis and treatment of patients with chronic mesenteric ischaemia. United European Gastroenterol J 2020 May; 8(4): 371-395. IF 6,047.
- Award for the best original research paper in the American Journal of Neuroradiology 2021 – Lucien Levy Award
Ryska P., Slezak O., Eklund A., Salzer J., Malm J., Zizka J.: Variability of normal pressure hydrocephalus imaging biomarkers with respect to section plane angulation: How wrong a radiologist can be? (2021) American Journal of Neuroradiology, 42 (7), pp. 1201 - 1207, Cited 5 times. DOI: 10.3174/ajnr. A7095 Q2, IF

Department of Nuclear Medicine

- Installation of state-of-the-art semiconductor hybrid PET/CT
- Therapy of bone metastases with radionuclide alpha emitter ²²³Ra-dichloride
- ⁷⁵Se-HCAT - detection of bile acid malabsorption in cancer patients