

Contact

Practice
Röntgen am Kai
Körösistraße 9
8010 Graz

Web
röntgen-am-kai.at

Languages

German (native), English, Hungarian, Spanish

Focus

- Breast imaging
- DXA: bone density and body composition
- Preventive medicine
- Vascular duplex ultrasound
- Interventional radiology
- CT and MRI

Memberships

- Austrian Roentgen Society (ÖRG)
- European Society of Radiology (ESR)
- Austrian Society of Senology (ÖGS)
- Austrian Society of Interventional Radiology (ÖGIR)
- Cardiovascular and Interventional Radiological Society of Europe (CIRSE)
- German and Austrian Societies of Phlebology

Priv.-Doz. Dr. med. univ.

Peter Kalmar, MHBA

Consultant Radiologist · Partner, Röntgen am Kai OG, Graz (Austria)

Profile

Radiologist with a clinical background in vascular and interventional radiology and habilitation (venia docendi) at the Medical University of Graz. Leadership experience as head of two hospital radiology departments, additional training in nuclear medicine and health care management (MHBA). Since 2023, partner at Röntgen am Kai OG in Graz, focusing on mammography, bone density and body composition measurement (DXA) and preventive medicine.

Professional experience

since 10/2023 — **Partner and consultant radiologist**
Röntgen am Kai OG, Graz (public health insurance practice)
Successor to Dr. Günter Porsch; screening mammography, DXA, radiography, ultrasound

10/2022 – 09/2023 — **Head of Department (Primararzt)**
Departments of Radiology, Krankenhaus der Elisabethinen Graz (two sites) and Marienkrankenhaus Vorau

01/2022 – 09/2022 — **Head of Department (Primararzt)**
Department of Radiology, Marienkrankenhaus Vorau

01/2020 – 12/2021 — **Resident in Nuclear Medicine (second specialty)**
University Hospital Graz

07/2015 – 2021 — **Private radiology practice**
Graz
Focus on vascular disease

08/2014 – 12/2019 — **Consultant radiologist (Oberarzt)**
Medical University of Graz, Division of Vascular and Interventional Radiology

11/2010 – 07/2014 — **Resident in Radiology**
Medical University of Graz

07/2008 – 10/2010 — **Resident in Radiology**
Klinikum Ansbach, Germany

07/2007 – 02/2008 — **Junior doctor**
Military Hospital 1 Graz (military service) and general practice training, Ansfelden

Education

2009 – 2012 — **Master of Health Business Administration (MHBA)**
University of Erlangen-Nuremberg, Germany; 2014 add-on module “Ambient Assisted Living”

2000 – 2007 — **Medical school**
Medical University of Graz. Doctoral thesis on paediatric traumatic brain injury and S-100B screening (graded “very good”)

1996 – 2000 — **School leaving examination (Matura)**
Kollegium Aloisianum, Linz

Degrees, diplomas & qualifications

2026	Austrian Medical Chamber (ÖÄK) diploma in spa, preventive medicine and wellness
2020, 2022	Reader training, Austrian breast cancer screening programme
2021	ÖÄK diploma in opioid substitution treatment
2020 – 2021	ÖÄK certificates in breast imaging, basic angiology and ultrasound of arteries, veins, cerebral arteries, breast and small parts
2020	ÖGIR level II – specialisation in interventional radiology (modules A–E)
2018	ÖGIR level I – basic qualification in interventional radiology
2016	Habilitation, venia docendi in radiology (Priv.-Doz.), Medical University of Graz
2014	Board certification in radiology
2014	Radiation protection qualification (diagnostic radiology incl. CT); refreshers 2021 and 2025
2012	Master of Health Business Administration (MHBA)
2008	Basic military medical training, Military Hospital 1, Graz
2007	MD (Dr. med. univ.), Medical University of Graz

Research

EU research projects

2014 – 2017	**ClinicIMPPACT** Clinical Intervention Modelling, Planning and Proof for Ablation Cancer Treatment Funding: European Commission
2013 – 2016	**GoSMART** Generic Open-end Simulation Environment for Minimally Invasive Cancer Treatment Funding: European Commission

Clinical trials

2013 – 2019	**Shunt-PTA (DEB)** · **Principal investigator**
2014	**TEP-Embolisation** · **Principal investigator**
2015 – 2018	**AVeNEW** · Co-investigator
2014 – 2017	**Avinger** · Co-investigator
2014	**Biolux P-III** · Co-investigator
2014 – 2017	**Disrupt PAD II** · Co-investigator
2017	**Lutonix AV** · Co-investigator
2013	**Lutonix BTK** · Co-investigator
2016	**PQ Bypass Stent Graft** · Co-investigator
2014 – 2017	**RAPID II** · Co-investigator
2016 – 2017	**SoundBite Medical** · Co-investigator
2019	**Tension** · Co-investigator

Journal reviews

European Radiology, Journal of Vascular and Interventional Radiology (JVIR), Academic Radiology

Journal publications

Selected peer-reviewed original articles, reviews and case reports; own name highlighted.

2021 Hatzl S, **Kalmar P**, Posch F, et al. Prognostic value of baseline and interim positron emission tomography markers in diffuse large B-cell lymphoma patients: a real-world perspective. *HemaSphere 5(8):e621*

2020 Mahmud E, Schmid F, **Kalmar P**, et al. Robotic peripheral vascular intervention with drug-coated balloons is feasible and reduces operator radiation exposure: results of the RAPID II study. *J Invasive Cardiol 32(10):380–384*

2019 Belyavskaya T, **Kalmar P**, Konstantiniuk P, Baumann A, Cohnert T. Aortic stenting in symptomatic infrarenal aortic stenosis and subtotal aortic occlusion. *Vasc Endovascular Surg 53:303–309*

2017 Vollmann R, Beckerhinn P, **Kalmar P**, Vollmann J, Sochor HP. CT-Diagnostik der inneren Hernie nach antekolischem Roux-en-Y-Magenbypass bei bariatrischen Patienten. *RöFo 189(9):805–807*

2016 Mahmud E, Schmid F, **Kalmar P**, et al. Feasibility and safety of robotic peripheral vascular interventions: results of the RAPID trial. *JACC Cardiovasc Interv 9(19):2058–2064*

2016 **Kalmar PI**, Koestenberger M, Marterer R, Tschauner S, Sorantin E. Gadolinium-free MR in coarctation – can contrast-enhanced MR angiography be replaced? *Clin Imaging 40(3):414–418*

2016 Vollmann RK, Vollmann J, **Kalmar PI**. Bildgebung der Pantothenkinase assoziierten Neuropathie im Frühstadion sowie im Verlauf. *RöFo 188:395–396*

2016 **Kalmar PI**, Leithner A, Ehall R, Portugaller RH. Is embolization an effective treatment for recurrent hemorrhage after hip or knee arthroplasty? *Clin Orthop Relat Res 474(1):267–271*

2016 Tschauner S, Marterer R, Gübitz M, **Kalmar PI**, et al. European guidelines for AP/PA chest X-rays: routinely satisfiable in a paediatric radiology division? *Eur Radiol 26(2):495–505*

2015 Schnedl WJ, **Kalmar P**, Mangge H, Krause R, Wallner-Liebmann SJ. Co-occurrence of carbohydrate malabsorption and primary epiploic appendagitis. *World J Gastroenterol 21(35):10242–10245*

2014 **Kalmar PI**, Quehenberger F, Steiner J, et al. The impact of iterative reconstruction on image quality and radiation dose in thoracic and abdominal CT. *Eur J Radiol 83(8):1416–1420*

2014 **Kalmar PI**, Portugaller RH, Schedlbauer P, Bohlsen D, Deutschmann HA. Placement of hemoparin-coated stents in the iliac arteries: early experience and midterm results in 28 patients. *Eur J Radiol 83(7):1205–1208*

2014 Talakic E, Steiner J, **Kalmar P**, et al. Gd-EOB-DTPA enhanced MRI of the liver: correlation of relative hepatic enhancement, relative renal enhancement, and liver to kidneys enhancement ratio with serum hepatic enzyme levels and eGFR. *Eur J Radiol 83(4):607–611*

2014 **Kalmar PI**, Petnehazy T, Wießpeiner U, et al. Large, segmental, circular vascular malformation of the small intestine in a female toddler with hematochezia: unusual presentation in a child. *BMC Pediatr 14:55*

2014 **Kalmar PI**, Oswald S, Fuchsjäger MH. 54-jährige Patientin mit unilateraler chronisch-aktiver Mastitis bei Hyperprolaktinämie. *RöFo 186(12):1149–1151*

2014 Schnedl WJ, Lipp RW, Wallner-Liebmann SJ, **Kalmar P**, Szolar DH, Mangge H. Primary epiploic appendagitis and fructose malabsorption. *Eur J Clin Nutr 68(12):1359–1361*

2014 Portugaller RH, **Kalmar PI**, Deutschmann H. The eternal tale of dialysis access vessels and restenosis: are drug-eluting balloons the solution? *J Vasc Access 15(6):439–447*

2014 **Kalmar PI**, Vollmann R. Ausgedehnte Pneumatisation des Os occipitale mit einem atlantookzipitalen Pneumarthros. *RöFo 186:962–963*

2013 **Kalmar PI**, Schedlbauer P, Wehrschütz M, et al. The efficacy of empiric arterial embolization for treating severe hemoptysis. *Open J Intern Med 3(2):37–41*

2013 **Kalmar PI**, Oberwalder P, Schedlbauer P, Steiner J, Portugaller RH. Secondary aortic dissection after endoluminal treatment of an intramural hematoma of the thoracoabdominal aorta. *Case Rep Med 2013:714914*

2013 Bohlsen D, **Kalmar P**, Schreiber F, Portugaller RH. Percutaneous transhepatic biliary drainage and endoscopic retrograde cholangiography in biloma – a rendezvous procedure. *Endoscopy 45 Suppl 2:E292–3*

2013 **Kalmar PI**, Oswald S, Fuchsjäger M. Intramammäre Läsion bei einer 23-jährigen Patientin. *Radiologe 53(6):540–544*

2013 **Kalmar PI**, Oswald S, Fuchsjäger MH. Intramammäre Angiomatose bei einer 53-jährigen Patientin. *RöFo 185(11):1103–1105*

2012 **Kalmar PI**, Talakic E, Schöllnast H. Bronchialer fibrovaskulärer Polyp bei einem 18-jährigen Patienten. *RöFo 184(11):1056–1058*