

FATIH AKISIK, MD
Professor of Clinical Radiology & Imaging Sciences

Current Appointments

Indiana University School of Medicine, Department of Radiology & Imaging Sciences

2002 – Current: Professor of Clinical Radiology & Imaging Sciences

Indiana University School of Medicine and IU Health Physicians, Department of Radiology & Imaging Sciences

2011 – Current: Director of Clinical MRI

Indiana University School of Medicine and IU Health Physicians, Department of Radiology & Imaging Sciences

2003 – Current: Director of Abdominal MRI

Indiana University School of Medicine, Department of Surgery

2021 – Current: Professor of Clinical Surgery

Indiana University Health Physicians, Indianapolis, Indiana

2002 – Current: Radiologist, Abdominal Imaging Division

Indiana University School of Medicine – Department of Radiology & Imaging Sciences

2011 – Current: Promotion and Tenure Committee Member

Indiana Institute for Biomedical Imaging Sciences

2007 – Current: Faculty

Eskenazi Health

2002 – Current: Attending Radiologist

Riley Hospital for Children

2002 – Current: Attending Radiologist

Indiana University Health

2002 – Current: Attending Radiologist

Sun Yat-Sen University, Jiangmen Central Hospital, China

2017 – Current: Adjunct Professor of Medical Imaging & Radiology

I started a visiting scholar program between the Guangdong Medical Center- the largest academic hospital in Guangzhou affiliated by South China University of Technology, Sun Yat-Sen University and our abdominal section. The program was so successful that we expanded it to the other provinces in China. Chinese Radiological Society invited me four times as a guest speaker at their congress and abdominal imaging courses. Our collaboration yielded more than 50 scientific papers and presentations in international and national meetings.

Education, Advanced and Specialty Training, Fellowships

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| New York University Fellowship – Abdominal Imaging | 2000 |
| St. Vincent’s Hospital, New York Residency – Radiology | 1999 |
| St. Vincent’s Hospital, New York Residency – Nuclear Medicine | 1996 |
| Ohio State University Internship – Medicine | 1994 |
| New York Institute for Medical Research Fellowship - Research | 1993 |
| Istanbul University Cerrahpasa Medical School M.D. | 1985 |

Prior Appointments

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| Acibadem Hospital, Turkey Chief of Radiology | 2000-2002 |
| I worked as Chief of Radiology at Acibadem Hospital in Istanbul. Acibadem Hospital group is the largest private health organization in Turkey which has more than 24 hospitals. I worked with MRI scanner vendor and department of Surgery to install one of the first intra-operative 3T MRI scanner in 2001. | |

Committee Membership

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| Indiana University School of Medicine Radiology Mentorship program | 2016-Current |
| Indiana University Radiology Project Development and Management committee (RadPDT) | 2016-Current |
| The RadPDT is a research support program providing mentorship and financial support to faculty members, fellows and residents in their research projects. I am the senior mentor of this program which is one of the most successful mentor programs in our medical school and has been adapted by other departments. We have supported 45 projects through this program. | |

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| PET-MR Imaging working group Faculty | 2017-Current |
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PET-MRI scanner is one of the most advanced hybrid technologies, and has many advantages and challenges. As nuclear radiologists, body imagers, MR physicists, nuclear physicists and technologists we discuss and share our experiences monthly.

Pancreatic Cyst and Cancer Early Detection Center (PCC-EDC)

Founding member

2007-Current

I am one of the founding members of the Indiana University Pancreatic Cyst and Cancer Early Detection Center which coordinates care, follow-up and research involving >1000 patients at increased risk of pancreatic cancer. Our center includes IU-Regenstrief Pancreatic Cyst Registry and the IU Pancreatic Cyst and Cancer Biomarker Discovery Lab which performs clinical trials and translational research directed at discovering novel biomarkers and targeted treatments of patients with pancreatic cysts and cancer. It is located inside the Indiana University Health Hospital on the IU School of Medicine campus in Indianapolis, IN.

Indiana University Medical School Comprehensive Pancreatic Cancer Committee

Member and Presenter

2003-Current

I have been serving as the lead person presenting and discussing pancreatic cancer cases at the committee meeting every Tuesday since 2003. Our institution is one of the most well-known pancreatic cancer treatment centers in the USA.

Multidisciplinary Abdominal Imaging / Urology Conference

Presenter - Weekly

2011-Current

I am an active participant of the Urology conference where we discuss all prostate MRI cases and compare them with histopathology and surgery results. We are one of the leading multi-parametric prostate MRI centers in the USA.

Multidisciplinary Abdominal Radiology, IR, Hepatology, Radiation Oncology and Surgery Conference.

Presenter - Weekly

2011-Current

I am an active participant and lead presenter. We discuss all HCC and Cholangiocarcinoma cases.

Radiology Research Committee

Member

2004-Current**Indiana University School of Medicine MR Safety Committee**

Founding Member

2003-Current

We meet regularly to discuss all MRI related safety issues including MRI intravenous contrast media in IUSM and IUH. We developed an institutional guideline for our low GFR patients before the American College of Radiology white paper.

HaPanEU Project

Radiology Group Leader

2016-2017

I was invited, as the leading expert radiologists and sole US contributor, by the European Gastroenterology Group to contribute to their evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis project. The "HaPanEU Project" was financially support by the European Union with a budget of 300k euros. We completed the project in 2016 and our more than 47 pages of guidelines were published in the UEG journal in January 2017.

Consulting Services

Repligen Corporation, Boston**2005-2012**

I was the lead radiologist to oversee the multi-center phase II/III research studies for FDA approval of the synthetic secretin and our institution was the lead center.

Siemens MR Imaging Division**2004-Current**

I worked with Siemens Erlangen MR development team on Diffusion Weighted Imaging sequence for abdominal imaging for both breath-hold and non-breath-hold techniques.

MR Elastography was invented by Mayo Clinical radiologist Dr. Ehman and his group. I worked with Dr. Ehman's team and Siemens MR development team to adopt it to Siemens MR scanner in 2011. We became one of the first centers after Mayo Clinic using MR Elastography in the USA.

Siemens Healthcare, Artificial Intelligence Division, Princeton, NJ**2018-Current**

I helped to design and provide services for a AI RAD Companion Prostate MR which assists radiologists in reading multi-parametric MR scans of Prostate and helps them to generate more accurate diagnosis and PI-RADS reports. Our next project is risk stratification of the pancreatic cystic neoplasms by using a multi-sequence MR data.

Perspectum Group, Oxford, UK**2018 -Current**

I worked as a consultant and data provider for the LiverMultiScan project which is a standalone MRI technique as a none-invasive alternative to liver biopsy. The project was completed in 3 years. This is a clinical product, has a CPT code for reimbursement as non-invasive liver imaging service.

Administrative Experience

Rize Province Government Health Office**Deputy Director of Provincial Health****1985-1988**

I worked as the deputy director of Provincial Health responsible for public health in rural areas. In Rize Province, I coordinated national vaccination program supported by World Health Organization. Along with my team members, I achieved one of the highest vaccination rates in the nation. I started a program using disposable syringe for the first time in rural areas in Turkey. Syringes and needles were being sterilized in boiling water previously. This program saved many lives from blood borne diseases like AIDS.

Istanbul City EMS, Turkey

Chief Physician, Fatih City Emergency Medical Services

1988-1989

I worked as the chief of EMS , overseeing more than 60 EMS physicians and nurses.

General Congress of Turkish Physical Association – Delegate**Rize Province Medical Chamber, administrative secretary****1987-1990**

I worked at the Rize Province Medical Chamber of Turkish Medical Association (TMA), a non-governmental physician organization protecting, improving and promoting public health in Turkey. I served as the elected delegate at the council of TMA for five years. During this time, I participated in the establishment of the TMA Factory Workers' Health Branch by coordinating with labor unions, the

Ministry of Health and the Turkish Labor office to enforce the law stating that every factory with more than 50 workers should hire a physician for workers' health.

Indiana University School of Medicine – Department of Radiology & Imaging Sciences & Indiana University Health

Director of Clinical MR Imaging **2011-Current**
 I oversee clinical MR imaging Business in our institution. I closely work with our chairman, clinical director, section chiefs and IUH administration to expand and improve our MR imaging service to our patients and referring physicians. We are among one of the largest MRI departments in the USA, having more than 50 MRI scanners including PET-MRI scanner since 2017.

IU Health- Siemens Healthineers Diagnostic Enterprise Partnership Liaison. **2004-Current**

I am institutional representative of IUH. We have one hour sessions every Friday with Siemens imaging division and IU department of Radiology to discuss all technical and research related issues. We have general business meetings four times a year to discuss business matters, work-in progress software and hardware issues and new technologies.

Licensure, Certification, Specialty Board Status

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| American Board of Radiology | 2000-Current |
| American Board of Nuclear Medicine | 1999-Current |
| Indiana State Medical License (01051404a) | 2002-Current |

Professional Organization Memberships

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| Society of Abdominal Radiology | 2014-Current |
| European Society of Radiology | 2011-Current |
| Pancreas Research Group, Indiana University School of Medicine | 2004-Current |
| European Society of Magnetic Resonance and Medical Biology | 2004-Current |
| International Society for Magnetic Resonance in Medicine | 2002-Current |
| The Radiological Society of North America | 1996-Current |
| American Roentgen Ray Society | 1996-Current |
| Cerrahpasa Medical School Photography Club – President | 1983-1985 |
| İFSAK - Istanbul Photography and Cinema Amateurs Association | 1979-1989 |
| Board member- 1984-1989 | |

Professional Honors and Awards

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| Indiana University School of Medicine | |
| Prestigious External Award Recognition (PEAR) | 2015 |

In recognition of the body of work in my career and my national and international reputation, I am honored to have been awarded with the IUPUI/IUSOM Prestigious External Award Recognition (PEAR) in 2015. This award recognizes faculty members who have been acknowledged by a national or international professional organization for their academic achievements. They signify not only the “best of the best” at IUPUI but the “best of the best” to a broader national audience as well.

RSNA

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| Certificate of Merit Award | 2008-2012, 2015 |
| RSNA Honored Educator Award | 2014 |

Teaching and Educational Activities

Postgraduate

ABR Session Review – 4th Year Residents

Lecturer

Yearly

Journal Club – Body MRI and related topics

Lecturer

Yearly

Resident Noon Conference – 1st to 4th Year Residents

Lecturer

Yearly

MRI physics courses

Lecturer

Yearly

My lectures are exclusively for our residents and young faculty members. My talks are easy to follow, more for clinical applications and daily use of MR Imaging.

MR Imaging Abdomen courses for residents

Lecturer

Yearly

Five courses: MRI of Liver, MRI and MRCP of the Pancreas and Biliary Systems, Renal MRI, Multi-parametric MRI of Prostate and MRI of Female Pelvis.

Radiology Reading Room

Supervision of Trainees

Daily

On my clinical days, I actively staff my fellows and residents. In addition to providing consulting service to our clinicians, which is probably the most important part of my services, I also review many studies from outside institutions as a second opinion. As part of teaching, I prepare an abdominal radiology curriculum for my residents and fellows which includes hundreds of cases as PowerPoint presentation.

Continuing Education Courses

Philips Multichannel CT Advanced Training Program

Lecturer

Yearly

This is an intense training program covering all advanced CT imaging protocols and techniques, including low IV contrast CT angiography, CT cardiac Imaging, CT multi-phase Liver, Low IV contrast CT urogram. We can use as low as 15-20 cc IV contrast for entire lower extremity CT as compared to 100-120 cc IV contrast use.

MR Body Imaging Seminars

Indiana University School of Medicine

Yearly

Journal Review

Radiology

Manuscript Reviewer

2009-Current

American Journal of Radiology

Manuscript Reviewer

2009-Current

Journal of Magnetic Resonance Imaging

Manuscript Reviewer

2015-Current

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| Abdominal Radiology Manuscript Reviewer | 2016-Current |
| United European Gastroenterology Journal Manuscript Reviewer | 2016-Current |
| Society of Abdominal Radiology Disease Focus Panel Member, Pancreatitis | 2017-Current |

Research and Grant Activities

Active Grants

A Multicenter, Single-Arm Study of Endoscopic Ultrasound-Guided Drainage of Walled-off Pancreatic Necrosis with Lumen-Apposing Metal Stents, Co-I

A Phase 2A, Double-blind, Randomized, Controlled Clinical Trial to Evaluate the Efficacy and Safety of Saroglitazar Magnesium 4 mg tablet Versus Placebo for Treating Nonalcoholic Fatty Liver Disease (NAFLD) in Women With Polycystic Ovary Syndrome (PCOS). , Co-I

A Placebo-Controlled, Multi-dose, Phase 2/3 Study to Determine the Safety, Tolerability and Effect on Liver Histologic Parameters in Response to ARO-AAT in Patients with Alpha-1 Antitrypsin Deficiency (AATD) , Co-I

Investigation of efficacy and safety of semaglutide s.c. once-weekly versus placebo in subjects with non-alcoholic steatohepatitis and compensated liver cirrhosis, Co-I

A Randomized, Double-Blind, Placebo-Controlled Phase 2 Study Comparing the Efficacy and Safety of Tirzepatide versus Placebo in Patients with Nonalcoholic Steatohepatitis (NASH), Co-I

VK2809 A Phase 2B, Randomized, Double Blind, Placebo Controlled Multicenter Study To Assess The Efficacy, Safety, And Tolerability Of Vk2809 Administered For 52 Weeks Followed By A 4 Week Off Drug Phase In Subjects With Biopsy Proven Non Alcoholic Steato, Co-I

The Effect Of Vitamin E And Docosahexaenoic Acid Ethyl Ester On Non-Alcoholic Fatty Liver Disease (Nafld) - A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Clinical Trial, Co-I

A Phase1, Double Blind, Randomized, Placebo-controlled, Multi-center, Multiple Ascending Dose Study to Assess the Safety, Tolerability, Pharmacokinetics and Pharmacodynamics of AZD2693 in Patients with Non-alcoholic Steatohepatitis (NASH) with Fibrosis St, Co-I

A randomized, double-blind, dose-ranging, placebo-controlled, Phase 2a evaluation of the safety, tolerability, and pharmacokinetics of PLN-74809 in participants with primary sclerosing cholangitis (PSC) and suspected liver fibrosis (INTEGRIS-PSC) , Co-I

A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Phase 2a Clinical Trial to Evaluate the Safety, Tolerability, Efficacy, and Pharmacokinetics of Orally Administered TERN-101 Tablets in Adult Patients with Non-Cirrhotic Non-Alco, Co-I

A Prospective, Randomized, Double-Blind, Sham-Controlled, Multi-Center Pivotal Study to Evaluate the Efficacy and Safety of Duodenal Mucosal Resurfacing Using the Revita® System in Subjects with Type 2 Diabetes on Insulin therapy. , Co-I

ALTUS: Performance Of A Multi-Target Hepatocellular Carcinoma (Hcc) Test In Subjects With Increased Risk, Co-I

TRANSFORM: A 52-week, Randomized, Placebo-controlled, Double-blind, Adaptive Phase 2b/3 Trial of Setanaxib with a 52-week Extension Phase in Patients with Primary Biliary Cholangitis (PBC) and Elevated Liver Stiffness, Co-I

Cross-Sectional and Longitudinal Evaluation of MRCP in People with PSC.

Prevalence of and Risk Factors for NASH and Hepatic Fibrosis in HIV Infected Individuals Attending Multiethnic Urban HIV Clinics: Liver Biopsy Collection Study

Determining the Prevalence of and Risk Factors for Fatty Liver in HIV Infected Individuals Attending Multiethnic Urban HIV Clinics

Vitamin E for NASH Treatment in HIV Infected Individuals

Completed Grants

Functional Assessment Of The Pancreas In Normal Volunteers And In Patients With Chronic Pancreatitis, Repligen Corporation, PI, \$201,327, 2006 – 2007

A Phase II Study To Assess The Safety And Methods For Determining The Efficacy Of RG 1068 (Synthetic Human Secretin)-Enhanced Magnetic Resonance Cholangiopancreatography (MRCP) In The Evaluation Of Patients With A History Of Acute Or Acute Recurrent Pancreatitis, Repligen Corporation, Co-I, \$51,250, 2006 – 2008

Improving The Quality Of DWI And The Accuracy Of ADC Measurement For The Pancreas, Siemens Medical Systems, PI, \$22,777, 2007 – 2010

Usefulness Of Dynamic Contrast-Enhanced MRI (DCE-MRI) In Evaluating Response Of Hepatic Metastases From Colorectal Cancer To Antiangiogenic Therapy, Clarian Health Values Grant, PI, \$40,000, 2010 – 2014

Invited Presentations

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| NAFLD and NASH: Epidemiology and Natural History, Prevention and Outcomes | |
| Scientific Program Committee, American Association for Liver Disease | 2021 |
| Biliary Physiology, Transport, Cholangiocyte Biology, Experimental Cholestasis: Transport Bilirubin, Cholesterol, Lipids and Bile Salts; Cholangiocyte Biology; Experimental Cholestasis | |
| Scientific Program Committee, American Association for Liver Disease | 2021 |
| New Abdominal MR Imaging techniques | |
| Turkish Magnetic Resonance Society Annual Meeting In Ankara | 2021 |
| Pancreatitis & MR Imaging Abdominal | |
| Turkish Magnetic Resonance Society Annual Meeting In Ankara | 2021 |

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| MR Imaging of Acute and Autoimmune | |
| Turkish Magnetic Resonance Society Annual Meeting In Ankara | 2021 |
| Gallbladder Pathology | |
| ESGAR Radiology,30th Annual Meeting | 2021 |
| Case based Review of MRI of Abdomen | |
| Indian Society of Radiology, | 2020 |
| MR Imaging | |
| Turkish Society of MRI Annual Meeting, Turkey | 2019 |
| The Evaluation of Focal Liver Lesions: MRI vs CT- Which Way Do We Go? | |
| Society of Abdominal Radiology (SAR) | 2018 |
| Spectral CT Imaging | |
| ESGAR annual meeting, Dublin, Ireland | 2018 |
| MRI of Chronic Pancreatitis | |
| MRI course ESMRI Stockholm, Sweden | 2018 |
| Liver Tumors: DCE-MRI and DWI | |
| Society of Abdominal Radiology (SAR) | 2017 |
| MRI of Prostate | |
| First Hospital of Guangdong, Guangdong, China | 2017 |
| Chronic and Autoimmune Pancreatitis | |
| Sun Yat Sen University, Jiangmen Central Hospital, China | 2017 |
| State of Art MRI of Pancreas | |
| Aalborg, Denmark | 2017 |
| MRCP pancreatic dimensions as predictors of chronic pancreatitis severity | |
| Vienna Austria | 2016 |
| Distribution and correlation of pancreatic gland and duct dimensions on MRCP in patients without evidence of chronic pancreatitis | |
| Vienna Austria | 2016 |
| State of the Art Imaging of Pancreatic Cancer- What Ordering Clinician wants to know. | |
| Chinese Congress of Radiology | 2016 |
| International Chronic Pancreatitis Guideline Committee Meeting | |
| European Pancreatic Club, Liverpool UK | 2016 |
| Radiological Assessment of Biliary Strictures | |
| Scientific Programme Stockholm Liver Week | 2016 |
| Diagnostic Performance of Intravoxel Incoherent Motion Diffusion-weighted Imaging in Distinguishing Intrahepatic Peripheral Cholangiocarcinoma from Hepatocellular Carcinoma | |
| Radiological Society of North America (RSNA) | 2015 |

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| Can Functional Parameters from Hepatobiliary Phase of Gadoxetate MRI Predict Clinical Outcomes in Liver Disease? | 2015 |
| Radiological Society of North America (RSNA) | |
| Tumors and Tumor-like Lesions of Peritoneum: A Spectrum from Benign to Malignant Lesions - A Pictorial Review | |
| Radiological Society of North America (RSNA) | 2015 |
| Secretin-enhanced MRCP: Imaging Techniques, Pancreatic Duct Normal Variants and Abnormalities | |
| Radiological Society of North America (RSNA) | 2015 |
| Review of Retroperitoneal Fat-containing Tumors: Etiologies, Radiological Findings and Clinical Management, | |
| Radiological Society of North America (RSNA) | 2015 |
| Postoperative Anatomy and Pathologic Findings of Pancreas Transplantation with Enteric Drainage: A Radiological Review | |
| Radiological Society of North America (RSNA) | 2015 |
| Imaging of Pancreatic Abnormalities and Associated Syndromes or Congenital Systemic Diseases, | |
| Radiological Society of North America (RSNA) | 2015 |
| How Many “celes” Do You Know in the Abdomen and Pelvis?, | |
| Radiological Society of North America (RSNA) | 2015 |
| Hepatic Arteriportal Shunts (APS): A Comprehensive Review of Mechanisms, Causes, Types, Imaging Features, and Differential Diagnosis, | |
| Radiological Society of North America (RSNA) | 2015 |
| Adrenal Gland Abnormalities Associated with Systemic Conditions: A Pictorial Review of Clinical and Radiological Findings | |
| Radiological Society of North America (RSNA) | 2015 |
| Beyond Urothelial Bladder Cancers: Uncommon Players | |
| Radiological Society of North America (RSNA) | 2015 |
| Advanced MR Imaging of Pancreas-Solid Pancreatic Neoplasms | |
| INDO-US Imaging | 2015 |
| Oncocytic Neoplasms of the Adrenal Gland | |
| Radiological Society of North America (RSNA) | 2013 |
| New Era of Tumor Response Criteria in Oncologic Imaging What the Radiologist Need to Know about Targeted Therapies | |
| Radiological Society of North America (RSNA) | 2013 |
| Fecal Impaction: A Nuisance or Life-threatening Condition | |
| Radiological Society of North America (RSNA) | 2013 |
| 2013 Update on Adrenal incidentalomas | |
| Radiological Society of North America (RSNA) | 2013 |
| Pitfalls in Post Treatment Imaging of Cancer | |
| Radiological Society of North America (RSNA) | 2013 |

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| Idiopathic Recurrent Acute Pancreatitis, Role of Cross sectional imaging in Detecting Etiologies | |
| American Pancreatic Association | 2013 |
| Magnetic Resonance Pancreatography Classification of Chronic Pancreatitis, Harmonizing diagnosis and Therapy of Chronic Pancreatitis in Europe | |
| HaPanEu – Berlin Germany | 2013 |
| Advance MR Imaging of Abdomen | |
| Isparta University – Turkey | 2013 |
| Keynote Address: Medical Education in Unites States | |
| Suleyman Demirel University, Isparta, Turkey | 2013 |
| Dynamic contrast-enhanced MRI: Feasibility and utility in abdominal disease | |
| ARRS | 2012 |
| Emerging imaging response evaluation criteria in solid gastrointestinal tumors | |
| Radiological Society of North America (RSNA) | 2012 |
| Cross-sectional imaging (CT/MRI/US) of normal variants of the biliary ducts and gallbladder with relevance to surgical interventions | |
| Radiological Society of North America (RSNA) | 2012 |
| Does secretin-enhanced MRCP add to diagnostic yield of MRI in the investigation of recurrent acute pancreatitis? | |
| Radiological Society of North America (RSNA) | 2012 |
| Is intravoxel Incoherent Motion able to differentiate high-grade hepatic fibrosis from low-grade fibrosis? | |
| Radiological Society of North America (RSNA) | 2012 |
| Secretin-enhanced MRCP changes the clinical approach to patients with unexplained abdominal pain of suspected pancreatobiliary origin and reduces the need for diagnostic endoscopy | |
| Digestive Disease Week | 2012 |
| Evaluation of Flexible TE Dixon for Liver MRI at 30T | |
| ESMRMB Congress | 2012 |
| Hepatic Triple Arterial Phase Imaging with TWIST-Dixon | |
| CSMRM & OCSMRM Joint Meeting and ISMRM | 2012 |
| Post pancreatic surgery abdominal pain, clinical dilemma: Secretin-enhanced MRCP and imaging techniques. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |
| DCE-MR imaging of liver and pancreas to monitor tumor angiogenesis and response to therapy. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |
| Diffusion-weighted imaging of the Abdomen. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |
| Dynamic MR imaging for pre- and post-assessment of pelvic organ prolapse. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |
| Advanced MR imaging of Abdomen. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |

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| Brief introduction of GGH and Radiology Department. | |
| Guangdong Academy of Medical Sciences, Guangdong General Hospital (China) | 2012 |
| The value of hepatobiliary phase of MRI using gadoxetate disodium in determining liver function | |
| Radiological Society of North America (RSNA) | 2011 |
| The value of hepatobiliary phase of MRI using Gadoxetate disodium in determining liver function | |
| Radiological Society of North America (RSNA) | 2011 |
| The utility of secretin-enhanced MRCP in diagnosing pancreatic Sphincter of Oddi Dysfunction (SOD) | |
| Radiological Society of North America (RSNA) | 2011 |
| Does diffusion-weighted (DWI) imaging contribute to differentiation of benign and malignant portal vein thrombus (PVT)? | |
| Radiological Society of North America (RSNA) | 2011 |
| The utility of secretin-enhanced MRCP in diagnosing chronic pancreatitis | |
| Radiological Society of North America (RSNA) | 2011 |
| Significance of acinarization (Parenchymal Blush) seen during secretin-enhanced MRCP (MRCPS) | |
| Radiological Society of North America (RSNA) | 2011 |
| Dynamic contrast-enhanced MRI (DCE-MRI) in predicting response of pancreatic cancer to chemoradiotherapy | |
| Radiological Society of North America (RSNA) | 2011 |
| The utility of secretin-enhanced MRCP in diagnosing congenital abnormalities | |
| Radiological Society of North America (RSNA) | 2011 |
| Dynamic MRI for pre- and postoperative assessment of the pelvic organ prolapse | |
| Radiological Society of North America (RSNA) | 2011 |
| All about the MRI of the pancreatic duct: Anatomy, normal variants, ductal abnormalities, neoplastic, and nonneoplastic cystic lesions demonstrated by dynamic secretin-enhanced magnetic resonance cholangiopancreatography (S-MRCP) | |
| Radiological Society of North America (RSNA) | 2011 |
| Advanced abdominal MR imaging: Characterization of parenchymal lesions using new MR imaging techniques – diffusion-weighted imaging (DWI), 3D prospective acquisition correction (PACE), 3-point Dixon, dynamic contrast-enhanced (DCE) perfusion method | |
| Radiological Society of North America (RSNA) | 2011 |
| Internal and Abdominal wall hernias Imaging findings, frequency and potential complications | |
| Radiological Society of North America (RSNA) | 2011 |
| Post pancreatic surgery abdominal pain, clinical dilemma: A pictorial review of secretin-enhanced MRCP and imaging techniques | |
| Radiological Society of North America (RSNA) | 2011 |
| Do multiphase MR contrast enhancement characteristics predict tumor grade in hepatocellular cancer (HCC)? | |
| Society of Gastrointestinal Radiology | 2011 |

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| Evaluation of disconnected pancreatic duct in patients with acute necrotizing pancreatitis: Comparison of findings on computerized tomography, ERCP, and dynamic secretin-enhanced magnetic resonance cholangiopancreatography (S-MRCP) | |
| Radiological Society of North America (RSNA) | 2010 |
| Does the hepatocellular phase of gadobenate help to differentiate hepatocellular cancer in cirrhotic patients according to histological grade? | |
| Radiological Society of North America (RSNA) | 2010 |
| Dynamic secretin-enhanced MRCP: Experience of 4500 cases | |
| Radiological Society of North America (RSNA) | 2010 |
| Advanced MR Imaging of Pancreas Including Secretin Enhanced MRCP and DWI | |
| Abdominal Radiology Course 2010 / The Society of Gastrointestinal Radiologists and the Society of Uroradiology | 2010 |
| Advanced MR Imaging of Pancreas Including Secretin Enhanced MRCP and DWI. | |
| Visiting Professor – New York University School of Medicine | 2010 |
| Small bowel malignant tumors in 2010 | |
| Radiological Society of North America (RSNA) | 2010 |
| Feasibility of CCK stimulated Magnetic Resonance Cholangiography for the evaluation of Gall Bladder Emptying | |
| Radiological Society of North America (RSNA) | 2009 |
| The usefulness of 2-hour delayed post-gadobenate imaging in characterizing liver lesions in cirrhotic patients | |
| Radiological Society of North America (RSNA) | 2009 |
| The usefulness of diffusion-weighted imaging in characterization of cystic pancreatic lesions | |
| Radiological Society of North America (RSNA) | 2009 |
| Magnetic resonance perfusion imaging to monitor response to therapy in unresectable pancreatic cancer | |
| Radiological Society of North America (RSNA) | 2009 |
| Growth rates and behavior over time of pathologically proven pancreatic side branch IPMNs | |
| Radiological Society of North America (RSNA) | 2009 |
| MR evaluation of pancreatic ductal abnormalities and normal variants using dynamic secretin-enhanced magnetic resonance cholangiopancreatography (S-MRCP) | |
| Radiological Society of North America (RSNA) | 2009 |
| Does diffusion-weighted (DWI) imaging contribute to differentiation of benign and malignant portal vein thrombus (PVT) | |
| Radiological Society of North America (RSNA) | 2009 |
| Usefulness of diffusion-weighted imaging in evaluation of renal masses | |
| Radiological Society of North America (RSNA) | 2009 |
| State-of-Art Pancreatic MR Imaging | |
| Radiological Society of North America (RSNA) | 2009 |
| Non-contrast Abdominal-Pelvic MRA and MRV; Techniques and Applications | |
| Radiological Society of North America (RSNA) | 2009 |

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| Body MRI: New innovations, hot topics and fresh alphabet soup | |
| Radiological Society of North America (RSNA) | 2009 |
| Diffusion-weighted MRI in assessment of renal masses | |
| International Society of Magnetic Resonance in Medicine (ISMRM) | 2009 |
| Diagnosis of chronic pancreatitis with secretin-enhanced diffusion-weighted MR imaging | |
| International Society of Magnetic Resonance in Medicine (ISMRM) | 2009 |
| Diffusion-weighted imaging of liver | |
| Radiological Society of North America (RSNA) | 2008 |
| Image quality and diagnostic efficacy of secretin-enhanced MRCP compared with ERCP in patients with acute recurrent pancreatitis | |
| Radiological Society of North America (RSNA) | 2008 |
| Comparison of apparent diffusion coefficient values in dynamic 3T MRCP imaging of chronic pancreatitis patients and controls | |
| Radiological Society of North America (RSNA) | 2008 |
| Clinical performance of modified interpretive criteria for recognition of recurrent brain tumor using hybrid FDG PET/CT with contrast-enhanced CT | |
| Radiological Society of North America (RSNA) | 2008 |
| Nonobstructive small bowel adhesions: Imaging findings and significance | |
| Radiological Society of North America (RSNA) | 2008 |
| MR spectroscopy of abdominopelvic disease | |
| Society of Gastrointestinal Radiology | 2008 |
| Grading the severity of liver fibrosis using diffusion-weighted MR imaging | |
| Society of Gastrointestinal Radiology | 2008 |
| The value of diffusion-weighted imaging in characterizing focal liver masses | |
| European Society of Gastrointestinal & Abdominal Radiology (ESGAR) | 2008 |
| Can diffusion-weighted imaging be used to grade the severity of liver fibrosis and cirrhosis? | |
| European Society of Gastrointestinal & Abdominal Radiology (ESGAR) | 2008 |
| The utility of diffusion-weighted MRI with secretion enhancement in the assessment of chronic pancreatitis | |
| European Society of Gastrointestinal & Abdominal Radiology (ESGAR) | 2008 |
| Imaging Assessment of Liver Fibrosis | |
| Radiological Society of North America (RSNA) | 2007 |
| The value of diffusion-weighted imaging in characterizing focal liver masses | |
| Radiological Society of North America (RSNA) | 2007 |
| Understanding external beam radiation induced changes in the liver on MRI in the treatment of primary and secondary hepatic malignancies | |
| Radiological Society of North America (RSNA) | 2007 |
| CT vs MRCP: optimal classification of IPMN type and extent | |
| American Hepato-Pancreato-Biliary Association | 2007 |

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| MR diffusion-weighted imaging of chronic pancreatitis and comparison with normal | |
| Radiological Society of North America (RSNA) | 2007 |
| Quantitative evaluation of pancreatic exocrine function: A prospective study of secretin-enhanced MRCP in normal volunteers | |
| Radiological Society of North America (RSNA) | 2007 |
| Can diffusion-weighted imaging be used to grade the severity of liver fibrosis and cirrhosis? | |
| Radiological Society of North America (RSNA) | 2007 |
| Nonalcoholic steatohepatitis (NASH): A clinical and radiological review | |
| Radiological Society of North America (RSNA) | 2006 |
| Imaging of pancreas after surgery with dynamic contrast-enhanced MRI and secretin-enhanced MRCP | |
| Radiological Society of North America (RSNA) | 2006 |
| Comparison of ERCP and MRCP with and without secretin in patients with pancreatitis | |
| American Gastroenterological Society | 2006 |
| Pre- and post-therapy imaging of renal tumors and dynamic contrast-enhanced MRI | |
| Radiological Society of North America (RSNA) | 2006 |
| Review of chronic pancreatitis | |
| Radiological Society of North America (RSNA) | 2006 |
| 3 Tesla MRI of the abdomen: Quo Vadis? | |
| Radiological Society of North America (RSNA) | 2006 |
| Quality of multiplanar reformatted images of the chest obtained from isotropic examinations on a 40-channel CT scanner | |
| ARRS | 2005 |
| Diagnostic quality of multiplanar reformats obtained from isotropic CT examinations of abdomen and pelvis with a 40-channel scanner | |
| ARRS | 2005 |
| Accuracy of magnetic resonance cholangiopancreatography (MRCP) in the diagnosis of pancreas divisum | |
| American Gastroenterological Society | 2005 |
| Evaluation of small cystic pancreatic lesions with MRCP | |
| Radiological Society of North America (RSNA) | 2005 |
| Role of secretin-enhanced MRCP in post-whipple surgical patients | |
| Radiological Society of North America (RSNA) | 2005 |
| Imaging of patients with hepatocellular cancer following chemoembolization | |
| Radiological Society of North America (RSNA) | 2005 |
| Secretin-and gadolinium-enhanced MRCP at 3-Tesla | |
| Radiological Society of North America (RSNA) | 2005 |
| Dynamic secretin-enhanced MRCP | |
| Royal Australian & New Zealand College of Radiology (RANZCR) | 2005 |

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| CT Angiography with a 40-channel CT scanner: Six months clinical experience with cardiac CTA, neuro CTA, body CTA, and extremity CTA | |
| Radiological Society of North America (RSNA) | 2004 |
| Magnetic resonance cholangiopancreatography (MRCP) in children | |
| Radiological Society of North America (RSNA) | 2004 |
| Dynamic secretin-enhanced MRCP and post-contrast volumetric pancreatic MRI, with ERCP correlation | |
| Radiological Society of North America (RSNA) | 2004 |
| Practical Applications in Diagnostic Imaging | |
| ARRS CME Course | 2004 |
| Clinical radiological and pathological features of gastrointestinal stromal tumors | |
| European Society of Gastrointestinal & Abdominal Radiology (ESGAR) | 2004 |
| Meckels scintigraphy A ten-year retrospective review of cause of acute GI bleeding | |
| Greater New York & New England Chapter of Society of Nuclear Medicine | 1996 |
| Comparison between Iodine-123 and Iodine-131 Sodium iodide total body scanning in thyroid cancer patients. | |
| Society of Nuclear Medicine | 1996 |
| Comparison between thallium-201 and Tc-99m sesta MIBI SPECT brain imaging for differentiating benign from malignant intracranial lesion in AIDS patients. | |
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| How valuable is the total body blood pool performed at the time of injection of Tc-99m delayed total body bone scan? | |
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