

Selected Publications

Duran A, Heller G. Tuberculum Sellae Meningioma. *American College of Radiology (ACR), Case in Point*. July 2020.

Gromis J, Moore JA, Van Kouwenberg, Benitez CL. Wrist Extensor Tendon “Floating Fat” Sign: A Strong Indicator to Recognize Occult Fractures in the Distal Radius. *Journal of Bone and Joint Surgery Case Connector*. Accepted 2020 June, awaiting PMID.

Grover H, Grover SB, Goyal P, Hedge R, Gupta S, Malhotra S, Li S, Gupta N. Clinical and imaging features of idiopathic granulomatous mastitis - The diagnostic challenges and a brief review. *Clinical Imaging*. Accepted 2020 June, awaiting PMID.

Doo FX, Kassim G, Lefton D, Patterson S, **Pham H**, Belani P. Unusual neurological presentations of COVID-19: Leukoencephalopathy and carotid Thrombosis. *Clinical Imaging*. Accepted June 7 2020, awaiting PMID.

Zaman O, Doo FX, Shah S, Pfaff HC, Kamath A, Gastropulmonary fistula. *American College of Radiology (ACR), Case in Point*. 2020.

Chundru K, Roudenko A, **Pham H**, Benitez CL. Analysis of Different Levels of Structured Reporting in Knee Magnetic Resonance Imaging. *Academic Radiology*. 2020 February. PMID: 32037259

Doo FX, Khorsandi A, Avanesian B, Bowers M, Somwaru A . Gender Affirmation Surgery: A Primer on Imaging Correlates for the Radiologist. *American Journal of Roentgenology*. 2019 December. PMID: 31414889.

Nguyen B, **Doo FX**, Hannan P, Hayon R. Chapter 5 - Prevention. *The Equal Curriculum: Student and Educator Guide to LGBT Health* (1st ed. Springer Press). 2019 October. ISBN 978-3-030-24025-7 (ebook), ISBN 978-3-030-24024-0 (softcover).

Gunio D, Vulcano E, Benitez C. Dynamic Stress MR-imaging of Midfoot Injuries: Measurable Morphology and Laxity of the Sprained Lisfranc Ligament during Mechanical Loading: A Case Report. *JBJS Case Connector*. 2019 Jul 3. PMID: 31274642.

Gromis J, Lee CH, Beltre M, Khan F, Tenzel N, Zakashansky K, Kamath A. Cesarean section scar choriocarcinoma, an unusual entity with ultrasound, MRI and pathologic correlation. *Clinical Imaging*. 2019 Jan-Feb. PMID 30312854.

Eng H, Gunio D, Benitez C. Quantitative MRI analysis of the Cross-sectional Areas of the Acromioclavicular Muscle, Cubital Tunnel, and Ulnar Nerve with the Elbow in Extension in Patients with and without Ulnar Neuropathy. *J Shoulder Elbow Surg*. 2018 May 10. Pii: S1058-2746 (18) 30230-1. PMID 29754844.

Cheung ZB, **Patel AV**, DeBellis N, Unis DB, Benitez CL. Sciatic Nerve Entanglement around a Femoral Prosthesis during Closed Reduction of a Dislocated Total Hip Prosthesis: The Role of

Metal-Suppression MRI: A Case Report. *JBS Case Connector*. 2018 Jan-Mar; 8(1):e3. doi 10.2106/JBS.CC.00105. PMID 29319657.

Tapnio R, Kolber MK, Shukla PA, Berkowitz E. Transcatheter Embolization of Cystic Artery Pseudoaneurysms Secondary to Acute Cholecystitis. *Vasc Endovascular Surg*. 2017 Oct;51(7): 498-500. doi:10.1177/1538574417720363. PMID: 28782418.

Shukla PA, Zybulewski A, Kolber MK, Berkowitz E, Silberzweig J, Hayim M. No Catheter Angiography is Needed in Patients with an Obscure Acute Gastrointestinal Bleed and Negative CTA. *Clin Imaging*. 2017 May - Jun;43: 106-109. doi: 10.1016/j.clinimag.2017.02.006. PMID: 28278445.

Kolber MK, Shukla PA, Kumar A, **Zybulewski A**, Markowitz T, Silberzweig JE. Endovascular Management of Recurrent Spontaneous Hemarthrosis after Arthroplasty. *Cardiovasc Intervent Radiol*. 2017 Feb; 40(2): 216-222. doi: 10.1007/s00270-016-1511-2. PMID: 27882429.

Zhang YC, Kagen AC. Machine Learning Interface for Medical Image Analysis. *J Digit Imaging*. 2016 Oct 11. doi: 10.1007/s10278-016-9910-0. PMID: 27730415.

Shukla PA, Kolber MK, Nwoke F, Kumar A, Shams JN, Silberzweig JE. The MILLER Banding Procedure as a Treatment Alternative for Dialysis Access Steal Syndrome: A Single Institutional Experience. *Clin Imaging*. 2016 May-Jun; 40(3): 569-72. doi: 10.1016/j.clinimag.2015.09.019. PMID: 26615898.

Yoon DJ, Jones M, Al Taani J, Buhimschi C, Dowell JD. A systematic review of acquired uterine arteriovenous malformations: pathophysiology, diagnosis, and transcatheter treatment. *AJP Rep*. 2016 Mar; 6(1): e6-14. doi: 10.1055/s-0035-1563721. PMID: 26929872.

Koney N, Roudenko A, Ro M, Bahl S, Kagen AC. Patients Want to Meet with Imaging Experts. *JACR*. 2016 Feb 2. pii: S1546-1440(15)01266-1. doi: 10.1016/j.jacr.2015.11.011. PMID:26857485.

Eppelheimer CN, Marti JL, **Eisenberg A**, Gan Q, Shabalova R, Cohen JM, Fulop T. A Case of Secondary Angiosarcoma of the Breast after Breast-conserving Surgery and Radiation: Review of Radiologic and Pathologic Findings. *J Clin Imaging Sci*. 2015 Aug 31;5:45. doi: 10.4103/2156-163989. PMID: 26430538.

Whang JS, Kolber M, Powell DK, Libfeld E. Diffusion-weighted signal patterns of intracranial haemorrhage. *Clin Radiol*. 2015 Aug; 70(8): 909-16. doi: 10.1016/j.crad.2015.04.006. PMID: 26050534.

Ho JM, Jafferjee N, Covarrubias GM, Ghesani M, Handler B. Dense breasts: a review of reporting legislation and available supplemental screening options. *Am J Roentgenol*. 2014 Aug; 203(2):449-56. doi: 10.2214/AJR.13.11969. PMID: 25055284.

Selected Presentations

Damle R, Moran J, Wiser I, Kagen A. The use of MRA to assess upper extremity lymphedema. Scientific Poster, Society of Abdominal Radiology 2020.

Duran AH, Damle R, Gregory J, Friedman A, Somwaru A, Kamath A, Friedman B. Vascular Compressions - Feel the Pressure. Oral Presentation, Society of Abdominal Radiology 2020.

Gromis J, Loh A, Donthireddy A, Kamath A, Roudenko A. All Aboard! Pancreatic cyst follow up and its costly implications. Educational Exhibit, Society of Abdominal Radiology 2020.

Donthireddy A, Kamath A, Moon J, Friedman B. Isolated Intestinal Transplants: Everything the Radiologist Needs to Know. Poster Presentation, Society of Abdominal Radiology 2020.

Jacob JC, Donthireddy A, Roudenko A. Revisions in PI-RADS v2.1: Understanding the Subtleties. Educational Exhibit, Society of Abdominal Radiology 2020.

Lin J, Tang P, Gnerre J. Two Roads Diverged in a Sickly Patient: A Case Series of Acquired GI/GU Fistulas. Poster Presentation, Society of Abdominal Radiology Annual Scientific Meeting and Educational Course 2020.

Vu T, Duran A, Kagetsu, NJ. Don't Gamble with High-Risk Aberrant Vascular Anatomy!: an Exhibit on Normal Anatomic Variants and Their Potentially Catastrophic Consequences. Poster Presentation, American Society of Neuroradiology 2020.

Jacob JC, Doo FX, Kagetsu NJ. Improving Resident Retention and Diversity with Behavioral Interviews - A 32 Year Experience. Poster presentation, Association of University Radiologists 2020.

Doo FX, Moore J, Kagen A, Zink S, Somwaru A. Functional Chest Imaging: Accuracy and Applicability of Pulmonary Function Estimation with Dynamic Digital Radiography. Oral Presentation, Society of Thoracic Radiology 2020.

Hsu AL, Doo FX, Donthireddy A, Pfaff HC, Kamath A. Factors Affecting Radiology Resident Wellness Compared to Other Specialties. Educational Exhibit, American College of Radiology 2020.

Doo FX, Hernandez-Meza G, Violo NV, Branch A, Somwaru A, Friedman B, Kagen A, Taouli B. Financial implications of utilizing abbreviated MRI for hepatocellular carcinoma screening. Abstract, American College of Radiology Virtual Meeting 2020.

C Ugwueze, C Iwuchukwu, F Dako, S Mclafferty, S Hunt, H Ninalowo. Promoting interventional radiology in Nigeria; a primer for building capacity for effective interventional radiology training in Nigeria. Educational Exhibit, Online CIRSE Summit 2020.

C Ugwueze, A Ismail, A Tabari, A Ahidjo, **Doo FX,** K Isyaku, A Somwaru, S Hunt, H Ninalowo, S Mclafferty. Current State of Interventional Radiology in Nigeria. Virtual meeting, SIR 2020.

Itay W, **Moran J, Damle R**, Kenworth B, Coriddi M, Cavalli M, Kagen A, Mehrara B, Dayan, JH. Fat Hypertrophy measurement using Magnetic Resonance Angiography for assessment of patients with secondary upper extremity lymphedema. Educational Exhibit, Journal of Plastic, Reconstructive, and Aesthetic Surgery 2019.

Vu T, Doo FX, Militar J, Kagetsu NJ. An Urban Radiology Department's Approach to Mass Casualty Incidents (MCIs). Poster Presentation, ACR 2019.

Ball J, Solomon K. The Fist Bump: Evaluation of Hand Nodules with Ultrasound. Educational Exhibit, RSNA 2019.

Doo F, Somwaru A. The Power of Affirmation: A Radiologist's Primer on Gender Affirmation Surgeries and Complications. Educational Exhibit, RSNA 2019.

Donthireddy A, Lewis S, and Kamath A. Abdominal Pain in Pregnancy: It's Not Always Appendicitis! Educational Exhibit, RSNA 2019.

Gromis J, Lee CH, Kagetsu NJ. Looking Outside of PACS and Into Retirement Planning: Why Every Radiology Resident Should Have a Roth IRA. Educational Exhibit, RSNA 2019.

Rozenshteyn F, Hershman M, Weisberg I, Nagirimadugu A, Collins K, **Tangel M, Gromis J**. Am I Seeing Double: A Rare Case of an Intrapancreatic Accessory Spleen Mimicking a Pancreatic Endocrine Neoplasm. Poster Presentation, American College of Gastroenterology 2019.

Rozenshteyn F, Hershman M, Weisberg I, Nagirimadugu A, **Tangel M, Gromis J**. Am I Seeing Double: A Rare Case of an Intrapancreatic Accessory Spleen Mimicking a Pancreatic Endocrine Neoplasm. Poster Presentation, Mount Sinai Graduate Medical Education Research Day 2019.

Gunio D, Benitez CL. Dynamic-Imaging of the Lisfranc Joint by Utilizing a Novel MRI-Compatible Stress Device. Scientific Abstract, RSNA 2019.

Moran J. Endovascular Stenting in Patient with Rare Spontaneous Visceral Artery Dissections. Educational Exhibit, Annual New Cardiovascular Horizons Conference, May 2019.

Vu T. An Urban Radiology Department's Approach to Mass Casualty Incidents (MCIs). Educational Exhibit, ACR 2019.

Verma S. Microcephaly: Small Head, Big Differential. Educational Exhibit, ASNR 2019.

Verma S. Imaging of the Microcephalic Pediatric Patient. Educational Exhibit, ASPNR 2019.

Doo F. LGBT 101: What We Should Know Beyond Preferred Pronouns. Educational Exhibit, AUR 2019.

Khalilzadeh O. Machine Learning: Implications for Patients and Radiologists. Educational Exhibit, ARRS 2019.

Khalilzadeh O. Population Health Initiatives in Radiology: A Guide to Tools for Providing Equitable Care in Radiology. Educational Exhibit, ARRS 2019.

Ball J. First, a Cyst: A Case-Based Review of Fibrocystic Liver Disease. Educational Exhibit, ARRS 2019.

Moran J. The Deadly Trio: A Saga of a Sudden Death. Educational Exhibit, ARRS 2019.

Roudenko S. Rectal Cancer Essentials: A Case Based Approach. Educational Exhibit, ARRS 2019.

Sewatkar R. The Role of Lead Interpreting Physician, It's Challenging! Educational Exhibit, ARRS 2019.

Sewatkar R. EQUIP: FDA Mandates for the Radiologist. Educational Exhibit, ARRS 2019.

Choi J, Phan B, Dubinsky M, Rosenberg HK. Use of Small Bowel Ultrasound to Predict Response to Infliximab Induction in Pediatric Crohn's Disease. Scientific Paper, accepted for oral presentation. Society of Pediatric Radiology 2018.

McNair C, Huang A, Kagetsu NJ. Reversing the Frequency Encoding Direction in Brain MRI Mitigates Susceptibility Ghost Artifact Caused by Dental Metal. ASNR 2018.

Singh M, Hua C, F Nowakowski, E Kim, R Lookstein, R Patel, A Fischman. Current practice in Image-guided Treatment for Variceal Hemorrhage: A Technical Guide. Educational Presentation, SIR 2018.

Verma S, Rackson M. Upper GI for Bariatric Surgery: Immediate Post-Op Evaluation. Educational Exhibit, ARRS 2018.

Gunio D, Keogh S, Chundru KK, Zink S: Abstract: A Modern Phenomenon: Bicycle versus pedestrian trauma within a major urban trauma center, including review of imaging findings. Oral Presentation, RSNA 2018. **[Student travel award. Press Kit Inclusion].**

Moore J. Lunch and Learn: X-ray in Motion: Changing the Role of Radiology in Pulmonary Function Assessment and Diagnosis. Oral Presentation, RSNA 2018.

Wada C, Hua C, Kagetsu NJ. Process Improvement: How Can We Reduce Radiation Exposure to the Female Breast During Routine CT Examinations of the Abdomen and Pelvis? Quality Improvement Report, RSNA 2018.

Shukla PA, Winoker JS, Carrick MR, Anastos H, Blum KA, Knauer CJ, Tewari AK, Taouli B, Lewis SC, Schwartz JA, Stern JM, Canfield SE, Rastinehad AR. MR/US Fusion Guided Gold Nanoparticle Directed Photothermal Ablation of Prostate Gland Tumors: Results in 9 Patients (Phase II Trial). Oral Presentation, Society of Interventional Radiology, March 2018.

Chundru KK, Zink S, Perez L. NYC Bicycle Trauma: Historical Review and Analysis of Trends. Scientific Presentation, RSNA 2017.

Du LH, Chatterji M, Kagetsu NJ, Delman BN. MACRA MIPS: What You Don't Know Now Will Hurt You Later! Education Exhibit, RSNA 2017.

L Perez, A Patel, A Kheyfits, C Hua, A Friedman, R Dreifuss. Central Line Infections: The Beginning of the End? Educational Exhibit. RSNA 2017.

Kamali A, **Mirbagheri S, Patel R, Riascos R, Hasan K.M.** Anatomical Connections of the Fornix and Stria Terminalis of the Human Limbic System. Educational Exhibit, RSNA 2017.

Olivieri BP, **Hua C, Wada C, Tabori N, Nowakowski FS, Kim E, Patel RS, Lookstein R, Fischman A.** Access site choice for endoleak embolization: Technical success based on endoleak type. New Cardiovascular Horizons. Lafayette, LA. May 2017.

Roudenko A, Furlan A, Wanless I, Kagen AC, Fowler KJ, These N et al. LI-RADS Radiology – Pathology Working Group: Building a Bridge Towards Standardized Terminology. Education Exhibit, RSNA 2017.

Roudenko A, Furlan A, Wanless I, Kagen AC, Fowler KJ, These N et al. LI-RADS Radiology – Pathology Working Group: Building a Bridge Towards Standardized Terminology. Educational Exhibit, RSNA 2017.

Wada C, Du LH, Koney NO, Roudenko A, Bahl S, Ro M, Hua C, Verzosa S and Zink SI. The Radiologist Will See You Now! Our Institution's Experiences Creating a Diagnostic Radiology Clinic. Educational Exhibit, RSNA, 2017.

Hua C, Patel A, Perez L, Wada C, Dreifuss R, Friedman A. Effectiveness of biopsy tract plug device on CT guided lung biopsy complications. Scientific Abstract, Society of Interventional Radiology 2017.

Gunio D, Jun S, Irish R. Hamstrung?! MRI Evaluation of the Anatomy and Injuries of the Hamstring Muscle Complex (HMC). Educational Exhibit, American Roentgen Ray Society 2017.

Hua C, Wada CA, Perez L, Patel A, Bahl S, Koney N, Olivieri B, Syed M, Dreifuss R, Friedman A. Evaluating risk factors associated with CT-guided biopsy related pneumothorax. Poster Presentation, 7th Annual Translational and Molecular Imaging Institute Symposium 2017.

Shah S, Kagen AC. Dynamic Chest X-ray Imaging: One Exam, One Visit, Loaded with Information. Educational Exhibit, The Academy for Radiology & Biomedical Imaging Research 2017.

Shukla P, Kolber M, Zybulewski A, Garg S, Berkowitz E, Sivananthan G. Safety and Efficacy of Provocative Mesenteric Angiography for Obscure Gastrointestinal Bleeding: A Systematic Review. Educational Exhibit, International Symposium on Endovascular Therapy 2017.

Wada CA, Du LH, Koney NO, Roudenko A, Bahl S, Ro M, Zink SI, Verzosa S. The Radiologist Will See You Now! Our Institution's Experiences Creating a Diagnostic Radiology Clinic. Education Exhibit, RSNA 2017.

Zybulewski A, O'Connor P, Posham R, Nowakowski F, Tabori N, Patel R, Kim E, Lookstein R, Fischman A. Complex IVC Filter Retrieval using "Forceps Inversion Technique" via Large Bore Femoral Vein Access. Oral Presentation, Society of Interventional Radiology 2017.

Du LH, Li B, Kagetsu NJ. Hospital Compare: Why Should We Care? Educational Exhibit, CERTIFICATE OF MERIT. RSNA 2016.

Altabet J, Zybulewski A, Solomon K, Silberzweig J. Incidental Thyroid Nodules: When to FNA? Educational Exhibit, American Roentgen Ray Society 2016.

Lee, SC, Math, K, **Shukla PA, Silberzweig J.** Teres Minor Atrophy: A Relatively Common Finding on Shoulder MRI Examinations of Urban Firefighters. Electronic Educational Exhibit, American Roentgen Ray Society 2015.

Bahl S, Friedman A, Dreifuss RM, Syed M, Koney NO, Singh D. Close the Umbrella: Challenges and Benefits of an IVC Filter Retrieval Protocol. Education Exhibit, RSNA 2015.

Nwoke F, Shanbhogue K, Menias C, Zaretsky E, Shukla PA, Kagen A, Verma S. Congenital Renal Anomalies: Multimodality Imaging. Electronic Educational Exhibit, American Roentgen Ray Society 2014.