

## Select 2020 – 2021 Scholarly Activity:

**Guha Roy S**, Dey M, Mukund A. BRTO - Balloon-occluded Retrograde Transvenous Obliteration of Varices: A Brief Review. ARRS 2021

Baralo B, Kulkarni M, Ellangovan R, Selko R, Kulkarni A, **Guha Roy S**, Gilbert M. Cervical, Thoracic, and Lumbar Spine Epidural Abscess: Case Report and Literature Review. Case Rep Infect Dis. 2020 Oct 7;2020:8834589. doi: 10.1155/2020/8834589. PMID: 33101744; PMCID: PMC7568137.

**Honarmand AR, He L, Niesen T, Mackey JE**. A 65-year-old woman presents with a few weeks' history of progressively worsening pelvic pain and urinary incontinence. ACR Case in Point, December 17, 2020

Burton Tate D, BA, **Honarmand AR, Rotenberg S**. A 70-year-old woman presents with a 3-day history of left breast fullness and erythema after stereotactic core biopsy. ACR Case in Point, October 26, 2020

Desai KR, Ahmed O, Hieromnimon M, **Jaber B**. (2020) Filter Strut Incorporation: Tools for Success and Improved Procedural Safety. In: Desai K., Ahmed O., Van Ha T. (eds) Placement and Retrieval of Inferior Vena Cava Filters. Springer, Cham. [https://doi.org/10.1007/978-3-030-45150-9\\_8](https://doi.org/10.1007/978-3-030-45150-9_8)

Hieromnimon M, **Jaber B**, Arslan B, Madassery S, Ahmed O. (2020) IVC Filter Migration and Misplacement. In: Desai K., Ahmed O., Van Ha T. (eds) Placement and Retrieval of Inferior Vena Cava Filters. Springer, Cham. [https://doi.org/10.1007/978-3-030-45150-9\\_10](https://doi.org/10.1007/978-3-030-45150-9_10)

**Machado L**, Machado E, **Olivas C, Mackey J**. Pancreatitis: What the Radiologist Needs to Know. ARRS 2021

**Machado L**, Machado E, **Babu A**. Imaging the Broken Pipe: Small Bowel Disease as Cause of Abdominal Pain. ARRS 2021

**Moawad AW**, Elsayes KM, Benamar F, Rao K, Sun J, Szklaruk J. Value of Follow-Up Chest Computed Tomography in the Surveillance of Patients with Hepatocellular Carcinoma. J Hepatocell Carcinoma. 2020 Nov 18;7:331-335. doi: 10.2147/JHC.S280175. PMID: 33240826; PMCID: PMC7680686.

**Moawad AW**, Ahmed A, Fuentes DT, Hazle JD, Habra MA, Elsayes KM. Machine learning-based texture analysis for differentiation of radiologically indeterminate small adrenal tumors on adrenal protocol CT scans. Abdom Radiol (NY). 2021 Jun 3. doi: 10.1007/s00261-021-03136-2. Epub ahead of print. PMID: 34085089.

Soliman MA, Guccione J, Reiter AM, **Moawad AW**, Etchison A, Kamel S, Khatchikian AD, Elsayes KM. Current Concepts in Multi-Modality Imaging of Solid Tumor Angiogenesis. *Cancers (Basel)*. 2020 Nov 3;12(11):3239. doi: 10.3390/cancers12113239. PMID: 33153067; PMCID: PMC7692820.

Spieler B, Sabottke C, **Moawad AW**, Gabr AM, Bashir MR, Do RKG, Yaghmai V, Rozenberg R, Gerena M, Yacoub J, Elsayes KM. Artificial intelligence in assessment of hepatocellular carcinoma treatment response. *Abdom Radiol (NY)*. 2021 Aug;46(8):3660-3671. doi: 10.1007/s00261-021-03056-1. Epub 2021 Mar 31. Erratum in: *Abdom Radiol (NY)*. 2021 May 24;: PMID: 33786653.

Sabottke CF, Spieler BM, **Moawad AW**, Elsayes KM. Artificial Intelligence in Imaging of Chronic Liver Diseases: Current Update and Future Perspectives. *Magn Reson Imaging Clin N Am*. 2021 Aug;29(3):451-463. doi: 10.1016/j.mric.2021.05.011. PMID: 34243929.

Jensen CT, Javadi S, Bhosale P, **Moawad AW**, Saleh M, Ganeshan D, Morani AC. Computed tomography technologist notes in PACS to radiologists: what are they telling us and how does it increase value? *Abdom Radiol (NY)*. 2021 Jun;46(6):2913-2919. doi: 10.1007/s00261-021-02962-8. Epub 2021 Feb 7. PMID: 33550526; PMCID: PMC8205955.

Elmohr M, Guccione J, Soliman M, Khatchikian A, **Moawad AW**, Kamel S; Elsayes K. Imaging and Radiomics in Differentiating Lipid Poor Angio-Myolipoma and Renal Cell Carcinoma. *ARRS 2021* Abusaif A, **Moawad A**, Katchikian A, Wright A, Ibarra Rovira J, Elsayes K. Peutz–Jeghers Syndrome and the Role of Abdominal Imaging: Pathophysiology, Diagnosis, and Associated Abdominal Cancers. *ARRS 2021*

**Pedersen CK, Mackey JE, Teytelboym OM**. Protocol Optimization and Implementation of Dual-Energy and Dual-Source Computed Tomography in Clinical Practice: Field of View, Speed, or Material Separation? *J Comput Assist Tomogr*. 2020 Jul/Aug;44(4):610-618. doi: 10.1097/RCT.0000000000001039. PMID: 32558772.

**Tomsan H, Olivas-Chacon C, Hayeri MR, Babu AS**. Spontaneous pancreatic pseudocyst - superior mesenteric vein fistula: A rare complication of chronic pancreatitis. *Radiol Case Rep*. 2020 Aug 19;15(10):1939-1942. doi: 10.1016/j.radcr.2020.07.062. PMID: 32874387; PMCID: PMC7452026.

**Tomsan H**, Grady MF, Ganley TJ, Nguyen JC. Pediatric Elbow: Development, Common Pathologies, and Imaging Considerations. *Semin Roentgenol*. 2021 Jul;56(3):245-265. doi: 10.1053/j.ro.2021.05.007. Epub 2021 May 28. PMID: 34281678.

**Tomsan H, Olivas-Chacon C; Poot J, Mackey J**; Hayeri R. Imaging of the Pubis and Pubic Symphysis. *ARRS 2021*

**Tomsan H, Teytelboym O; Srinivasa Babu A, Berry G.** Evaluation of Venous Insufficiency on Modified Lower Extremity Deep Venous Thrombosis Ultrasound Protocol. ARRS 2021

**Tomsan H, Olivas Chacon CI, Poot J, Hayeri R.** Avulsion Fractures of the Knee: A Pictorial Review. 2020 RSNA

**Tomsan H, Honarmand R, Goralczyk M, Hayeri R.** All About the Sternum: A Case-Based Review. 2020 RSNA – *Certificate of Merit*