

**Abdominal Imaging and Intervention**  
**Fellow Publications**  
**2002 – 2019**

1. **McTavish JD**, Jinzaki M, Zou KH, Nawfel R, Silverman SG. Multidetector row CT urography: comparison of strategies for depicting the normal urinary collection system. *Radiology* 2002;225:783-790.
2. **Shankar S**, Tuncali, K, vanSonnenberg E, Seiffter J, Silverman SG. Myoglobinemia after CT-guided radiofrequency ablation of a hepatic metastasis. *AJR* 2002; 178:359-361.
3. **Shankar S**, van Sonnenberg E, Silverman SG, Tuncali, K, Morrison PR. Management of pneumothorax during percutaneous lung tumor ablation. *J Thorac Imaging*. 2003;18:106-109.
4. **Shankar S**, vanSonnenberg E, Silverman SG, Tuncali K, Morrison PR. Diagnosis and treatment of intrahepatic biloma complicating radiofrequency ablation of hepatic metastases. *AJR Am J Roentgenol*. 2003;181:475-477.
5. **Nikolaidis P**, vanSonnenberg E, Zou Kh, Chen YH, Haddad ZK, Tuncali K, Silverman SG. Who performs nonvascular interventional radiology procedured at academic medical centers in the United States?: An electronic survey. *Academic Radiology* 2005;12:1475-1482.
6. **Shankar S**, vanSonnenberg E, Silverman SG, Tuncali K, Flanagan H, Whang E. Brachial plexus injury from CT-guided RF ablation under general anesthesia. *Carrdiovasc Intervent Radiol* 2005;28:646-648.
7. **Akbar SA**, Morteale KJ, Baeyens K, Kekelidze M, Silverman SG. Multidetector CT urography: techniques, clinical applications, and pitfalls. *Semin Ultrasound CT MR*. 2004;25:41-54.
8. **Fennessy FM**, Morteale KJ, Kluckert T, Gogate A, Ondategui-Parra S, Ros P, Silverman SG. Hepatic capsular retraction in metastatic carcinoma of the breast: a phenomenon that occurs with both an increase or decrease in size of the subjacent metastasis. *AJR* 2004;182:651-655.
9. **Tatli S**, Morteale KJ, Levy AD, Glickman JN, Ros PR, Banks PA, Silverman SG. CT and MRI features of pure acinar cell carcinoma of the pancreas in adults. *AJR*, 2005;184:511-519.
10. **Tatli S**, Morteale KJ, Breen EL, Bleday R, Silverman SG. Local Staging of rectal cancer using combined pelvic phased-array and endorectal coil MRI. *J Magn Reson Imaging* 2006;23(4):534-540.
11. **Tatli S**, Tempany CM. Improving prostate cancer staging with endorectal coil MRI. *Contemporary Urology*. 2003;15:30-48.

12. **Nikolaidis P**, Silverman SG, Cibas ES, vanSonnenberg E, Rybicki FJ, Manola JB, Tuncali K, Karshbaum SH, Singer S, Fletcher CD, Demetri GD. Liposarcoma subtypes: identification with computed tomography and ultrasound-guided percutaneous needle biopsy. *Eur Radiol.* 2005;15:383-389.
13. Silverman SG, **Akbar SA**, Morteale KJ, Tuncali K, Bhagwat JG, Seifter JL. Multidetector-row CT urography: comparison of furosemide and saline as adjuncts to contrast medium for depicting the normal urinary collecting system. *Radiology* 2006; 240:749-755.
14. **Patel B, Mottola J**, Sahni VA, Cantisani V, Erturk M, Friedman S, Bellizzi AM, Marcantonio A, Morteale KJ. MDCT assessment of ulcerative colitis: radiologic analysis with clinical, endoscopic, and pathologic correlation. *Abdominal Imaging* 2012;39:61-69.
15. **Pelsser V**, Morteale KJ, Ros PR. CT and MR imaging of the abdomen and pelvis: A Teaching File. Lippencott Williams and Wilkens, 2007.
16. **Shah S**, Morteale KJ. Uncommon solid pancreatic neoplasms: ultrasound, computed tomography, and magnetic resonance imaging features. *Seminars in Ultrasound CT and MRI.* 2007;28:357-370.
17. **Sidden CR**, Morteale KJ. Cystic tumors of the pancreas: ultrasound, computed tomography, and magnetic resonance imaging features. *Seminars in Ultrasound CT and MRI.* 2007;28:339-356.
18. Vandenbroucke F, Morteale KJ, Tatli S, **Pelsser V**, Erturk SM, de Mey J, Silverman SG. Noninvasive Multidetector Computed Tomography Enterography in Patients with Small-Bowel Crohn's Disease: Is a 40-Second Delay Better than 70 Seconds? *Acta Radiol.* 2007;23:1-9.
19. Cizginer S, Tatli S, **Girshman J**, Beckman JA, Silverman SG. Thrombosed interrupted inferior vena cava and retroaortic left renal vein mimicking retroperitoneal neoplasm. *Abdom Imaging.* 2007;32(3):403-406
20. **Nair RT**, Silverman SG, Tuncali K, Obuchowski NA, vanSonnenberg E, Shankar S. Biochemical and hematologic alterations following percutaneous cryoablation of liver tumors: experience in 48 procedures. *Radiology* 2008;248-3003-3011.
21. **Nair RT**, vanSonnenberg E, Shankar S, Morrison PR, Gill RR, Tuncali K, Silverman SG. Visceral and soft-tissue tumors: radiofrequency and alcohol ablation for pain relief--initial experience. *Radiology.* 2008;248:1067-1076.
22. **Gupta R**, Mortel  KJ, Tatli S, **Girshman J**, Glickman JN, Levy AD, Erturk SM, Heffess CS, Banks PA, Silverman SG. Pancreatic intraductal papillary mucinous neoplasms: role of CT in predicting pathologic subtypes. *AJR Am J Roentgenol.* 2008;191(5):1458-1464.

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26. **Raghunathan G**, Morteale KJ. Magnetic resonance imaging of anorectal neoplasms. Clinical Gastroenterology and Hepatology 2009;7:379-388.
27. **Roebuck JR**, Haker SJ, Mitsouras D, Rybicki FJ, Tempny CM, Mulkern RV. Carr-Purcell-Meiboom-Bill imaging of prostate cancer: quantitative T(2) values for cancer discrimination. Magn Reson Imaging. 2009;27:497-502.
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29. **Sahni VA**, Morteale KJ. Novel radiographic techniques in inflammatory bowel disease patients. In: Cohen RD, editor. Inflammatory Bowel Disease: Diagnosis and Therapeutics 2nd Ed. Totowa, NJ: Humana Press (in press).
30. **Sahni VA**, Silverman SG. Renal masses: when and why to biopsy them. Cancer Imaging 2009;9:44-55.
31. **Souza FF**, Morteale KJ, Cibas E, Silverman SG. Predictive value of percutaneous image-guided biopsy of peritoneal and omental masses: results in 114 patients. Am J Roentgenol AJR 2009;192:131-136.
32. Sodickson A, **Baeyens PF**, Andriole KP, Prevedello LM, Nawfel RD, Hanson R, Khorasani R. Recurrent CT, cumulative radiation exposure, and associated radiation-induced cancer risks from CT of adults. Radiology. 2009;251(1):175-84.
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39. **Souza D, Flusberg M**, Shyn PB, Tatli S, Silverman SG. CT and PET/CT guided interventional radiology procedures. In: Urman R, Gross W, Philip B, editors. *Anesthesia Procedures Outside of the Operating Room*. 1<sup>st</sup> Ed., New York, NY, Oxford University Press 2010; 10:74-81.
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41. **Sainani NI**, Shyn PB, Tatli S, Morrison PR, Tuncali K, Silverman SG. PET/CT-guided radiofrequency and cryoablation: Is tumor 18F-fluorodeoxyglucose activity dissipated by thermal ablation? *J Vasc Interv Radiol*. 2011;22:354-360.
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44. **Shinagare AB**, Sadow CA, Sahni VA, Silverman SG. Urinary Bladder: Normal and benign mimickers of malignancy at CT urography. *Cancer Imaging* 2011;11:100-108.
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46. Kelly PJ, **Shinagare S**, Sainani N, Hong X, Ferrone C, Yilmaz O, Fernández-del Castillo C, Lauwers GY, Deshpande V. Cystic papillary pattern in pancreatic ductal adenocarcinoma: a heretofore undescribed morphologic pattern that mimics intraductal papillary mucinous carcinoma. *Am J Surg Pathol*. 2012 May;36(5):696-701.

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48. **Shinagare AB**, Meylaerts LJ, Laury AR, Morteale KJ. MRI features of ovarian fibroma and fibrothecoma with histopathologic correlation. *AJR Am J Roentgenol.* 2012;198:W296-303.
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53. **Fernandes DD**, Banks P, Bellizzi A, Morteale KJ. Chronic pancreatitis involving the pancreatic tail in patients with main or combined duct intraductal papillary mucinous tumors (manuscript in preparation).
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64. **Hutchinson MJ**, Shyn PB, Silverman SG. Cryoablation of liver tumors. . In: McMullen WN, Fong Y, Dodd G, Ha CS, and Berlin J. *Image-guided Cancer Therapy: A Multidisciplinary Approach*. 1<sup>st</sup> Ed. Springer, New York, NY, 2013;491-503.
65. **Shinagare AB**, Ip IK, Abbett SK, Hanson R, Seltzer SE, Khorasani R. Inpatient imaging utilization: trends of the last decade. *AJR* (in press). Inpatient imaging utilization: trends of the past decade. *AJR Am J Roentgenol.* 2014;202(3):W277-83.
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