

# Forthcoming Articles in the Next Issue

**Editor's Notebook.** *Stanley RJ*

**Policy Brief.** *Forman HP*

## Centennial Article

- **Commentary.** "Percutaneous RF Interstitial Thermal Ablation in the Treatment of Hepatic Cancer"—A Commentary. *Zagoria RJ*

## The Practice of Radiology

- **Commentary.** Radiology Reporting: Returning to Our Image-Centric Roots. *Reiner B, Knight N, Siegel E*
- **Commentary.** Replacing Traditional Text Radiology Reports with Image-Centric Reports: A Shift From Epiphany to Enigma? *Berlin L*
- **Original Research.** How Could the Radiologist Shortage Have Eased? *Sunshine JH, Meghea C*

**WEB** ■ **Original Research.** Survey of the Use of Quality Indicators in Academic Radiology Departments. *Ondategui-Parra S, Erturk SM, Ros PR*

**WEB** ■ **Original Research.** A Portrait of Breast Imaging Specialists and of the Interpretation of Mammography in the United States. *Lewis RS, Sunshine JH*

## Special Article

**WEB** ■ **Perspective.** Avoiding Errors in Reasoning: An Introduction to Logical Fallacies. *Gunderman RB, Siström C*

## Abdominal Imaging

- **Original Research.** Inguinofemoral Hernia: Accuracy of Sonography in Patients with Indeterminate Clinical Features. *Robinson P, Hensor E, Lansdown M, Ambrose S, Chapman A*
- **Original Research.** Accuracy of MDCT in Predicting Site of Gastrointestinal Tract Perforation. *Hainaux B, Agneessens E, Bertinotti R, et al.*
- **Original Research.** Lack of Tumor Seeding of Hepatocellular Carcinoma After Percutaneous Needle Biopsy Using Coaxial Cutting Needle Technique. *Maturen KE, Nghiem HV, Marrero JA, et al.*
- **Original Research.** Comparison of Colonic Transit Between Polyethylene Glycol and Water as Oral Contrast Vehicles in the CT Evaluation of Acute Appendicitis. *Hebert JJ, Taylor AJ, Winter TC*

**CME** ■ **Original Research.** Macrocystic Neoplasms of the Pancreas: CT Differentiation of Serous Oligocystic Adenoma from Mucinous Cystadenoma and Intraductal Papillary Mucinous Tumor. *Kim SY, Lee JM, Kim SH, et al.*

**CME** ■ **Pictorial Essay.** Abdominal Manifestations of Cystic Fibrosis in Older Children and Adults. *Fields TM, Michel SJ, Butler CL, Kriss VM, Albers SL*

- **Pictorial Essay.** Spectrum of Imaging Findings in the Abdomen After Radiotherapy. *Kwek JW, Iyer R, Dunnington J, Faria S, Silverman PM*

**WEB** ■ **Pictorial Essay.** MRI of Islet Cell Tumors of the Pancreas. *Herwick S, Miller FH, Keppke A*

## Hepatobiliary Imaging

- **Original Research.** Gadobenate Dimeglumine-Enhanced Liver MRI as the Sole Preoperative Imaging Technique: A Prospective Study of Living Liver Donors. *An SK, Lee JM, Suh KS, et al.*

- **Pictorial Essay.** Unusual Mesenchymal Liver Tumors in Adults: Radiologic-Pathologic Correlation. *Kim KA, Kim KW, Park SH, et al.*

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## Cardiac Imaging

- **Original Research.** Fast 3D Cine Steady-State Free Precession Imaging with Sensitivity Encoding for Assessment of Left Ventricular Function in a Single Breath-Hold. *Mascarenhas NB, Muthupillai R, Cheong B, Pereyra M, Flamm SD*
- **Original Research.** MDCT in Early Triage of Patients with Acute Chest Pain. *Hoffman U, Pena AJ, Moselewski F, et al.*

## Chest Imaging

- **Original Research.** High-Resolution CT Findings of 77 Patients with Untreated Pulmonary Paracoccidioidomycosis. *Souza AS Jr, Gasparetto EL, Davaus T, Escuissato D, Marchiori E*
- **Original Research.** Effect of Temporal Subtraction Technique on Interpretation Time and Diagnostic Accuracy of Chest Radiography. *Kakeda S, Kamada K, Hatakeyama Y, et al.*
- **Clinical Observations.** Ventilation-Perfusion Scintigraphy to Predict Postoperative Pulmonary Function in Lung Cancer Patients Undergoing Pneumonectomy. *Win T, Tasker A, Groves A, et al.*

## CT Imaging

- **Original Research.** Lower Tube Voltage Reduces Contrast Material and Radiation Doses on I6-MDCT Aortography. *Nakayama Y, Awai K, Funama Y, et al.*
- **Original Research.** Comparison of MDCT Radiation Exposure: A Phantom Study. *Moore WH, Bonvento M, Olivieri-Fitt R*

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## Gastrointestinal Imaging

- **Original Research.** Gastrointestinal Stromal Tumors Treated with Imatinib: Monitoring Response with Contrast-Enhanced Sonography. *Lassau N, Lamuraglia M, Chami L, et al.*
- **Clinical Observations.** Esophageal Stents: Findings on Esophagography in 46 Patients. *Anderson GS, Levine MS, Rubesin SE, Laufer I, Ginsberg GG, Kochman ML*
- **Clinical Observations.** Potential of Surface-Coil MRI for Esophageal Cancer. *Riddell A, Hillier J, Brown G, et al.*
- **Pictorial Essay.** Bowel Complications Seen on CT After Pancreas Transplantation with Enteric Drainage. *Lall C, Sandrasegaran K, Maglinte D, Fridell J*

## Genitourinary Imaging

- **Original Research.** CT Cystography with Multiplanar Reformation for Suspected Bladder Rupture: Experience in 234 Cases. *Chan PN, Abujudeh HH, Cushing GL Jr, Novelline RA*
- **Original Research.** Comparison of CT Histogram Analysis and Chemical Shift MRI in the Characterization of Indeterminate Adrenal Nodules. *Jhaveri KS, Wong F, Ghai S, Haider MA*
- **Case Report.** Incidental Pheochromocytoma Mimicking Adrenal Adenoma Caused by Rapid Contrast-Enhancement Loss. *Yoon JK, Remer EM, Herts BR*

## Interventional Radiology

- **Original Research.** Placement of a Long Tapered Side-Hole Catheter in the Hepatic Artery: Technical Advantages, Catheter Stability, and Arterial Patency. *Seki H, Shiina M*

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- **Case Report.** Congenital Intercostal Arteriovenous Malformation. *Rivera PP, Kole MK, Pelz DM, Gulka IB, McKenzie FN, Lownie SP*

## Musculoskeletal Imaging

- **Original Research.** Diagnostic Value of Proton MR Spectroscopy in Peripheral Arterial Occlusive Disease: A Prospective Evaluation. *Stueckle CA, Claeys L, Haeghele K, et al.*
- **Original Research.** MRI of the Ankle: Effect on Diagnostic Confidence and Patient Management. *Bearcroft PWP, Guy S, Bradley M, Robinson F*
- **Original Research.** MRI of Osteochondral Defects of the Lateral Femoral Condyle: Incidence and Pattern of Injury After Transient Lateral Dislocation of the Patella. *Sanders TG, Paruchuri NB, Zlatkin MB*
- **Clinical Observations.** Decubital Ischemic Fasciitis: Clinical, Pathologic, and MRI Features of Pseudosarcoma. *Ilaslan H, Joyce M, Bauer T, Sundaram M*
- **Original Research.** Prevalence and Location of Acetabular Sublabral Sulci at Hip Arthroscopy with Retrospective MRI Review. *Saddik D, Troupis J, Tirman P, O'Donnell J, Howells R*

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## Neuroradiology

- **Original Research.** Anomalies of the Corpus Callosum: An MR Analysis of the Phenotypic Spectrum of Associated Malformations. *Hetts SW, Sherr EH, Chao S, Gobuty S, Barkovich AJ*

## Head and Neck Imaging

- **Original Research.** Significance of Incidental Thyroid Lesions Detected on CT: Correlation Among CT, Sonography, and Pathology. *Shetty SK, Maher M, Hahn P, Halpern E, Aquino S*

## Nuclear Medicine

- **Original Research.** Optimal CT Breathing Protocol for Combined Thoracic PET/CT. *Gilman MD, Fischman AJ, Krishnasetty V, Elkan HF, Aquino SL*

- **Original Research.** Characterization of the Solitary Pulmonary Nodule: <sup>18</sup>F-FDG PET Versus Nodule-Enhancement CT. *Christensen JA, Nathan MA, Mullan BP, Hartman TE, Swensen SJ, Lowe VJ*

## Pediatric Imaging

- **Case Report.** Successful Sonography-Guided Drainage of Epidural Abscess. *Druhan S, Shiels W II, Kang R, Elton S, Koranyi K*

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## Vascular Imaging

- **Original Research.** Postmortem Angiography After Vascular Perfusion with Diesel Oil and a Lipophilic Contrast Agent. *Grabherr S, Djonov V, Friess A, et al.*
- **Case Report.** MDCT Angiography of Middle Mesenteric Artery with Associated Bowel Nonrotation Complicating Management of Abdominal Aortic Aneurysm. *Woodfield C, Torigian DA*

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## Women's Imaging

- **Original Research.** Gray-Scale and Color Doppler Sonographic Features of the Vaginal Cuff and Cervical Remnant After Hysterectomy. *Stein MW, Grishina A, Shaw RJ, et al.*
- **Original Research.** Is Mammographic Spiculation an Independent, Good Prognostic Factor in Screening-Detected Invasive Breast Cancer? *Evans AJ, Pinder SE, James JJ, Ellis IO, Cornford E*
- **Pictorial Essay.** Evaluation of Tumor Angiogenesis of Breast Carcinoma Using Contrast-Enhanced Digital Mammography. *Dromain C, Balleyguier C, Muller S, et al.*
- **Clinical Observations.** MRI for Pretreatment Lymph Node Staging in Uterine Cervical Cancer. *Choi HJ, Kim SH, Seo S-S, et al.*

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## On the AJR Digital Viewbox

- **CT Visualization of Mediastinal Bronchial Artery Aneurysm.** *Wilson SR, Winger DJ, Katz DS*
- **Leiomyomatosis with Extension to the Left Gluteal Muscle, Inferior Vena Cava, and Right Atrium.** *Chen B-B, Chen C-A, Liu K-L*
- **Splenic Arteriovenous Fistula with Pseudoaneurysm as a Complication of Splenectomy.** *Silberzweig JE, Matissen D, Khorsandi AS*
- **Intracellular Lipid Within Metastatic Hepatocellular Carcinoma of the Adrenal Gland: A Potential Diagnostic Pitfall of Chemical Shift Imaging of the Adrenal Gland.** *Sydow BD, Rosen MA, Siegelman E*

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**May 2–7, 2010:** San Diego, CA  
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**May 1–6, 2011:** Chicago, IL  
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