
CLINICAL IMAGING

VOLUME 32, NUMBER 4, 2008

Contents

ORIGINAL ARTICLES

- 251 **Tissue Characterization of Glioma by Proton Magnetic Resonance Spectroscopy and Perfusion-Weighted Magnetic Resonance Imaging: Glioma Grading and Histological Correlation**
Mariko Toyooka, Hirohiko Kimura, Hidemasa Uematsu,
Yasutaka Kawamura, Hiroaki Takeuchi, and Harumi Itoh
- 259 **High-Resolution Computed Tomographic Findings of Small Peripherally Located Squamous Cell Carcinoma**
Soichi Akata, Mana Yoshimura, Ryota Nishio, Jinho Park, Kazuhiro Saito,
Osamu Uchida, Tsuyoshi Ohira, Harubumi Kato, Shinya Okada,
and Dai Kakizaki
- 264 **Pulmonary Lymphoma Identified as a Result of Low-Dose CT Screening for Lung Cancer**
Yao Huang, Dorith Shaham, John H.M. Austin, David F. Yankelevitz,
and Claudia I. Henschke, for the I-ELCAP Investigators
- 269 **Use of Integrated FDG-PET/CT in Sarcoidosis**
Stefan Krüger, Andreas Konrad Buck, Felix Manuel Mottaghy,
Sandra Pauls, Hubert Schelzig, Vinzenz Hombach, and Sven Norbert Reske
- 274 **Primary and Conversion Percutaneous Gastrojejunostomy Under Fluoroscopic Guidance: 10 Years of Experience**
Kwang-Ho Shin, Ji Hoon Shin, Ho-Young Song, Zheng Qiang Yang,
Jin Hyoung Kim, and Kyung-Rae Kim
- 280 **Current Role and Future Potential of Computed Tomographic Colonography for Colorectal Polyp Detection and Colon Cancer Screening—Incidental Findings**
Christian Sohns, Markus Heuser, Samuel Sossalla, Hendrik Wolff,
and Silvia Obenauer
- 287 **Detection and Characterization of Focal Hepatic Lesions: Comparative Study of MDCT and Gadobenate Dimeglumine-Enhanced MR Imaging**
Ho Yun Lee, Jeong Min Lee, Se Hyung Kim, Kyung Sook Shin,
Jae Young Lee, Joon Koo Han, and Byung Ihn Choi
- 296 **Cross-Sectional Imaging of the Pelvic Tumors and Tumor-Like Lesions in Gynecologic Patients—Misinterpretation Points and Differential Diagnosis**
Ranka Stern Padovan, Marko Kralik, Maja Prutki, Maja Hrabak,
Bozidar Oberman, and Kristina Potocki
- 303 **Magnetic Resonance Imaging Characteristics of Tuberculous Spondylitis Vs. Pyogenic Spondylitis**
Yuko Harada, Osamu Tokuda, and Naofumi Matsunaga

Contents continued

CASE REPORTS

- 310 Nonfunctional Mediastinal Parathyroid Cyst: Imaging Findings in Two Cases**
Hiroki Kato, Masayuki Kanematsu, Takuji Kiryu, Hisashi Iwata, Koyo Shirahashi, Shinsuke Matsumoto, Yoshinobu Hirose, Hirokazu Matsutomo, and Ikuo Sasaoka
- 314 Female Form of Persistent Müllerian Duct Syndrome: MDCT Findings**
Alberto Clemente, Veronica Macchi, Massimiliano Berretta, and Aldo Morra
- 318 Ovarian Metastasis From Choroidal Melanoma**
Cécile Bloch-Marcotte, Damien Ambrosetti, Sébastien Novellas, Thomas Caramella, Moussef Dahman, Antoine Thyss, and Patrick Chevallier
- 321 Primary Leiomyosarcoma of Bone: A Report on Three Patients**
Hakan Atalar, Cuneyd Gunay, Yusuf Yildiz, and Yener Saglik

BOOK REVIEWS

- 326 Teaching Atlas of Vascular and Non-Vascular Interventional Radiology**
Aldo Morra
- 326 Fundamentals of Musculoskeletal Ultrasound**
Alberto Clemente
- 327 Radiology Business Practice. How to Succeed**
Joseph P. Whalen

CASE REPORTS

- 328 Selected Case Reports**

ABSTRACTS

- 329 Summaries of Selected Journal Articles**
- 333 Meetings and Courses**

Cover photo: MR image of a 32-year-old woman with biopsy-proven Grade III glioma. Axial T2-weighted image shows a relatively homogenous mass in the left insular cortex region (arrow). The overlaid square indicates the position of the voxel of MRS. From “Tissue characterization of glioma by proton magnetic resonance spectroscopy and perfusion-weighted magnetic resonance imaging: glioma grading and histological correlation” by M. Toyooka, H. Kimura, H. Uematsu, Y. Kawamura, H. Takeuchi, H. Itoh on pages 251–258 in this issue.