Contents

BODY IMAGING
59  Feasibility of half the recommended dose of IV contrast in DECT: image quality evaluation and diagnostic acceptability in cancer patients
Mohammed Saleh, Bilal Mujtaba, Corey Jensen, Rizwan Aslam, Ahmed K. Elsayes, Vishnupriya Kuchana and Priya Bhosale

80  Can high b-value 3.0 T biparametric MRI with the Simplified Prostate Image Reporting and Data System (S-PI-RADS) be used in biopsy-naïve men?
Gang Wang, Gang Yu, Jing Chen, Guang Yang, Haixia Xu, Zegu Chen, Guoren Wang and Zhiming Bai

BREAST IMAGING
36  A review of artificial intelligence in mammography
Meghan P. Jairam and Richard Ha

CARDIOTHORACIC IMAGING
4  Mortality estimation using APACHE and CT scores with stepwise linear regression method in COVID-19 intensive care unit: A retrospective study
Pinar Ayvat and Seyda Kayhan Omeroglu

24  Current imaging of PE and emerging techniques: is there a role for artificial intelligence?
Lea Azour, Jane P. Ko, Danielle Toussie, Geraldine Villasana Gomez and William H. Moore

45  Evaluation of interstitial lung disease: An algorithmic review using ILD-RADS
Andrew M. Pagano, Tam Vu, Eugene A. Berkowitz, Brent P. Little, Michael Chung and Adam Bernheim

78  Pulmonary cavitation in patients with COVID-19
Edson Marchiori, Luiz Felipe Nobre, Bruno Hochhegger and Gláucia Zanetti

MUSCULOSKELETAL AND EMERGENCY IMAGING
9  Extra-abdominal desmoid fibromatosis: Cryoablation versus traditional therapies
Ceylan Colak, Collin Hull, Claus Simpfendorfer, Hakan Ilaslan and Michael Forney

NEURORADIOLOGY
17  Altered thalamic functional connectivity and cerebral blood flow in insomnia disorder: a resting-state functional magnetic resonance imaging study
Gang Huang, Yanyan Fang, Wenwen Zhang, Xiaoyan Su, Yuping Xie, Fengli Liang, Yanyan Gao, Yashan Lu and Lianping Zhao

53  Cerebral angiography as a tool for diagnosis and management of idiopathic intracranial hypertension syndrome
Antonio Montoya-Casella, William R. Vargas-Escamilla, Alejandro Gómez-Martinez and Alejandro Herrera-Trujillo

Contents continued
What does it take to be the best university or hospital? Research is the key and money matters
Charles I. Clarvit, Elliot K. Fishman, Edmund M. Weisberg and Steven P. Rowe

Radiology trainee and attending satisfaction with virtual readouts during the COVID-19 pandemic
Melissa F. Tannenbaum, Anuradha Shenoy-Bhangle, Alexander Brook, Seth Berkowitz and Yu-Ming Chang

Intraprocedural uterine position reorientation during uterine fibroid embolization: a case report
Joseph Sparapani, David O. Nauheim, StephanieSpano and Marc H. Schiffman

Jing Gao