

#### **VOLUME 102**

# August 2020

### **ORIGINAL CONTRIBUTIONS**

- NOR-1 distinguishes acinic cell carcinoma from its mimics on fine-needle aspiration biopsy specimens
  - Luan Nguyen, Shefali Chopra, Derek B. Laskar, Jianyu Rao, David Lieu, Fai Chung, Evelyn D. Kim, Mariza de Peralta-Venturina, Shikha Bose, and Bonnie Balzer
- Significance of Paneth cell-like differentiation in prostatic adenocarcinoma: a retrospective cohort study of 80 cases
  - Daniela C. Salles, Douglas A. Mata, and Jonathan I. Epstein
- High frequency of p16 and SOX10 coexpression but not androgen receptor expression in triplenegative breast cancers
  - Esther C. Yoon, Parker Wilson, Tao Zuo, Marguerite Pinto, Kimberly Cole, and Malini Harigopal
- Napsin A is a highly sensitive marker for nephrogenic adenoma: an immunohistochemical study with a specificity test in genitourinary tumors
  - Nima Sharifai, Brooj Abro, Jie-Fu Chen, Ming Zhao, Huiying He, and Dengfeng Cao
- Non-diffuse large B-cell lymphoma transformation from follicular lymphoma: a single-institution study of 19 cases
  - Akiko Miyagi Maeshima, Hirokazu Taniguchi, Hanae Ida, Rika Hosoba, Takahiro Fujino, Yo Saito, Sayako Yuda, Shinichi Makita, Suguru Fukuhara, Wataru Munakata, Tatsuya Suzuki, Dai Maruyama, and Koji Izutsu
- E-cadherin immunohistochemical expression in invasive lobular carcinoma of the breast: correlation with morphology and *CDH1* somatic alterations
  - Anne Grabenstetter, Abhinita S. Mohanty, Satshil Rana, Ahmet Zehir, A. Rose Brannon, Timothy M. D'Alfonso, Deborah F. DeLair, Lee K. Tan, and Dara S. Ross
- Invasive plasmacytoid urothelial carcinoma: A comparative study of E-cadherin and P120 catenin Ankur R. Sangoi, Emily Chan, Bradley A. Stohr, and L. Priya Kunju
- A genomic survey of sarcomas on sun-exposed skin reveals distinctive candidate drivers and potentially targetable mutations

Timothy I. Miller, Nicholas A. Zoumberos, Bryan Johnson, Daniel R. Rhodes, Scott A. Tomlins, May P. Chan, Aleodor A. Andea, David R. Lucas, Jonathan B. McHugh, Noah Smith, Kelly L. Harms, Chad Brewer, Jasmine Saleh, Rajiv M. Patel, and Paul W. Harms

(Continued on following page)

#### NOTICE TO CONTRIBUTORS

All manuscript submissions to HUMAN PATHOLOGY should be submitted electronically to https://www.editorialmanager.com/yhupa/default.aspx. Authors with circumstances that prevent online submission should send inquiries to the following address: David Newcombe, Managing Editor, HumanPathology@stellarmed.com.

Cover legend: Pancreatic neuroendocrine tumor showing a paraganglioma-like growth pattern composed of relatively small solid cell nests embedded in a well vascularized stroma from the manuscript "Pancreatic neuroendocrine tumors with somatostatin expression and paraganglioma-like features" by Dr. Konukiewitz and colleagues.

## (Contents continued)

70	Immunophenotypic and pathologic heterogeneity of unclassified renal cell carcinoma: a study of 300 cases  Mahmut Akgul and Liang Cheng
79	Pancreatic neuroendocrine tumors with somatostatin expression and paraganglioma-like features Björn Konukiewitz, Matthias von Hornstein, Moritz Jesinghaus, Katja Steiger, Wilko Weichert, Sönke Detlefsen, Atsuko Kasajima, and Günter Klöppel
88	Chromosomal microarray analysis of benign mesenchymal tumors with RB1 deletion Anna C. Dusenbery, Jonathan J. Davick, Robin D. LeGallo, and Eli S. Williams
94	Genetic alterations and their association with clinicopathologic characteristics in advanced breast carcinomas: focusing on clinically actionable genetic alterations  Cody Eric Freitag, Ping Mei, Lai Wei, Anil V. Parwani, and Zaibo Li
104	A suggested immunohistochemical algorithm for the classification of T-cell lymphomas involving lymph nodes Francisco Vega and L. Jeffrey Medeiros