Contents

Gene of the month
681  Gene of the month: STK11
R E Zyka, E Hohon, A Hodgson

Grand rounds
686  Hepatic cirrhosis in a 15-month-old boy
A G Sani, K Gupta, N Bhaskaraj, A Ansa, S Attri, V Bhatia, S Lat, A Das

Grand rounds commentary
690  Non-Wilsonian copper toxicity: more questions than answers
L Nagel

Environmental causes of copper toxicity should not be forgotten in familial presentations
J L V Reeve, P J Twomey, I Brevvickova

Review
692  Short history of 5-methylcytosine: from discovery to clinical applications
V Taryma-Leoniak, K E Sokolowska, T K Wipiacz

Best practice
697  Risk factors evaluation of post-transplant lymphoproliferative disorders after allogeneic haematopoietic stem cell transplantation with comparison between paediatric and adult
D B Chen, X Y Liu, F Z Kong, Q Jiang, D H Shen

Original research
704  SSTR2a is constantly expressed in lymphoepithelioma-like carcinoma with squamous differentiation other than that with glandular differentiation
L L Tao, Y Chen, Y Huang, W Yin, G Yu

High-sensitivity cardiac troponin I: is ethnicity relevant?
T R Kadana, N Harris, H Senii, R Valentine, U Asif, H Sharod-Cole, D Coley-Gaines, S S Men, C Ford, R Cima

Asymmetric crypt fission in sessile serrated lesions
C A Rubio, P T Schmidt

Validity of whole genomes sequencing results in neoplasms in precision medicine
G Echejiev, Y Liu, G Chung-Faye, J Charbon, J Moorhead, B Clark, P Davidson, D Sarker, P Ross, M L Oefl

Prevalence of mismatch repair deficiency and Lynch syndrome in a cohort of unselected small bowel adenocarcinomas
M Sueink, G Kuling, D Terlouw, H Hristova, I Sensak, D van Egmond, A Farina Sarasqueta, A M Langiers, T van Wezel, H Morena, M Nielsen, PALCA-group collaborators

Challenging of frozen diagnoses of small sclerosing pneumocytoma
Z Zhang, Y Han, J Shao, L Zhu, H Teng, J Zhang

PD-L1 expression by Tumor Proportion Score (TPS) and Combined Positive Score (CPS) are similar in non-small cell lung cancer (NSCLC)
P De Marchi, L F Leal, V Durad Silva, E C A da Silva, V C Cordeiro de Lima, R M Reis

Low expression of DDX5 is associated with poor prognosis in patients with pancreatic ductal adenocarcinoma
M Morimachi, K Hrubayasy, Y Takehoshi, A Kawamish, T Saika, Y Ueyama, T Nakaogohri, N Nakamura, H Suzuki, T Kagawa

Evaluation of an enhanced pathological examination protocol for sentinel lymph nodes from patients with breast carcinoma
C Murray, A Al Shehhi, C O’Brien, B Dunne, A Maguire

Platelet aggregates, a marker of severe COVID-19 disease
A Rampeas, S Pavord

Call for emergency action to limit global temperature increases, restore biodiversity and protect health