Contents

Gene of the month
217 Gene of the month: T-cell immunoreceptor with immunoglobulin and ITIM domains (TIGIT)
L Relin, P Petroch, S Sivasakumar, N E Annels, A E Frampton

Original research
222 Pilot study investigating diagnostic utility of serum MMP-1 and TGF-β1 in asthma in “real world” clinical practice in India
A Poddha, K S Lekshmi, S K Chhaya, B S Jayasree, S Malamarti, M V S S Thkurur, S C Beek, M T Krishna, P A Mallesh

226 Large granular lymphocyte leukaemia study at the University Hospital of Donostia
A Uranga, C Gonzalez, J R Ferrandez, N Robado, M Roy, I Aragon, I Urresa, A Aranaz, M D De Juan, M Aramiz

234 Molecular profiling of advanced non-small cell lung cancer in the era of immunotherapy approach: a multicenter Italian observational prospective study of biomarker screening in daily clinical practice

241 Performance evaluation of the Biocartis Idylla EGFR Mutation Test using pre-extracted DNA from a cohort of highly characterised mutation positive samples
J Guen, A Stanley, K Balli, G Geradot, P Bennett

250 New life for old cellular pathology: a transformational approach to the upcycling of historic e-pathology records for contemporary clinical uses
D A Rear, A A Hales, D Cable, K Burrell, A C Battman

April 2022 Volume 75 Issue 4

255 Examining the utility of extended laboratory panel testing in the emergency department for risk stratification of patients with COVID-19: a single-centre retrospective service evaluation
M J Ponsford, R J Burton, L Smith, P Y Khan, R Andrews, S Giff, L Tan, M Eker, I R Humphreys, F Babalohataj, A Artemiou, M Pandey, S R A Jollie, J Underwood

263 Prognostic significance of heat shock protein 90AA1 (HSP90AA1) in invasive breast cancer
S A Alateed, M Tass, M Alaleem, M Aleksandary, C Joseph, S Karzuzami, G Ball, N Mongan, A Green, E Rakha

Short reports
270 Impact of COVID-19 on small biopsy diagnostic procedures and cancer resection surgeries in the North-West of Ireland
E O Connor, G O Dowd, S Phelan

274 Development of a genomic predictive model for cholangiocarcinoma using copy number alteration data
I Tavares, R Martins, I P Ribeiro, I Esteves, F Caramelo, A M Abrantes, R Neves, R Catarino-Oliveira, M F Bealho, J Barbosa de Melo, D Diogo, J G Tchahho, I M Carreira

279 Clinicopathological differences in attached versus loose infarcted epiploic appendages: an analysis of 52 cases
C Dignan, A Senior, R S Gonzalez

PostScript
282 Haemophagocytic lymphohistiocytosis after ChAdOx1 nCoV-19 vaccination
L Anwell, T Zaw, J McCormick, J Marks, H McCarthy

285 Clone to the rescue: a challenging case of granulomatous mycosis fungoides diagnosed by gene rearrangement studies
S A Kallberg, D D Miller, C Beull

288 Unexpected SARS-CoV-2 positivity in postmortem nasopharyngeal swabs
M Jensen, I Waltho

Cover legend: Infarcted epiploic appendages with haemorrhage, inflammation and fat necrosis.