

Journal of Clinical Pathology



Cover legend: Molecular and morphological correlation in gastrointestinal stromal tumours.

Receive regular table of contents by email.
Register using this QR code.



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme.
See <http://jcp.bmj.com/info/unlocked.dtl>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
www.publicationethics.org



MCQs The online version of this article contains multiple choice questions hosted on BMJ Learning.

Contents

Editorial

- 747 AGEing heart valves: a bittersweet stiffening process? *M F Essop*

Reviews

- 750 *BAP1*: gene of the month *A Wang, A Papneja, M Hycza, A Al-Habeeb, D Ghazarian*
- 754 Molecular and morphological correlation in gastrointestinal stromal tumours (GISTs): an update and primer *R Chetty, S Serra*

Original articles

- 761 Gross examination and reporting of soft tissue tumours: evaluation of compliance with the UK Royal College of Pathologists soft tissue sarcoma dataset *C Shah, J Wang, T Mubako, C Fisher, K Thway*
- 767 Less frequently mutated genes in colorectal cancer: evidences from next-generation sequencing of 653 routine cases *U Malapelle, P Pisapia, R Sgariglia, E Vigliar, M Biglietto, C Carlomagno, G Giuffrè, C Bellevicine, G Troncone*
- 772 The presence of fructosamine in human aortic valves is associated with valve stiffness *A S Kishabongo, P Katchunga, J C Cikomola, F M De Somer, M L De Buyzere, M M Speckaert, J R Delanghe*
- 777 Computer-based-limited and personalised education management maximise appropriateness of vitamin D, vitamin B12 and folate retesting *M Pelloso, D Basso, A Padoan, P Fogar, M Plebani*
- 784 Enabling digital pathology in the diagnostic setting: navigating through the implementation journey in an academic medical centre *C L Cheng, R Azhar, S H A Sng, Y Q Chua, J S G Hwang, J P F Chin, W K Seah, J C L Loke, R H L Ang, P H Tan*
- 793 Predicting turnaround time reductions of the diagnostic track in the histopathology laboratory using mathematical modelling *A G Leefink, R J Boucherie, E W Hans, M A M Verdaasdonk, I M H Vliegen, P J van Diest*
- 801 Coverage analysis in a targeted amplicon-based next-generation sequencing panel for myeloid neoplasms *B Yan, Y Hu, C Ng, K H K Ban, T W Tan, P T Huan, P-L Lee, L Chiu, E Seah, C H Ng, E S-C Koay, W-J Chng*
- 805 The diagnosis of adult-onset haemophagocytic lymphohistiocytosis: lessons learned from a review of 29 cases of bone marrow haemophagocytosis in two large academic institutions *F G Rosado, E B Rinker, W D Plummer, W D Dupont, N M Spradlin, K K Reichard, A S Kim*
- 810 Imatinib reduces bone marrow fibrosis and overwhelms the adverse prognostic impact of reticulin formation in patients with chronic myeloid leukaemia *E T Simsek, A E Eskazan, M Cengiz, M C Ar, S Ekizoglu, A Salihoglu, E Gulturk, T Elverdi, S O Aydin, A S Demiroz, A N Buyru, Z Baslar, U Ozbeke, B Ferhanoglu, Y Aydin, N Tuzuner, T Soysal*
- 817 *BCR-ABL1* expression, RT-qPCR and treatment decisions in chronic myeloid leukaemia *S Latham, P A Bartley, B Budgen, D M Ross, E Hughes, S Branford, D White, T P Hughes, A A Morley*
- 822 The day we started HPV triage *S Deen, S Vreynhoef, N Gandhi, A Juliana, D Nunns, D O'Neill*

Short reports

- 826 β -Catenin activation in fundic gland polyps, gastric cancer and colonic polyps in families afflicted by 'gastric adenocarcinoma and proximal polyposis of the stomach' (GAPPS) *L A McDuffie, A Sabesan, M Allgäuer, L Xin, C Koh, T Heller, J L Davis, M Raffeld, M Miettinen, M Quezada, U Rudloff*
- 834 Antibiotics for tonsillitis: should the emergency department emulate general practice? *K Kanji, D Saati, G G Rao, P Khanna, P Bassett, B Williams, M Khan*

PostScript

- 837, 838 Correspondence