

journal of
clinical pathology

incorporating **MOLECULAR PATHOLOGY**

Over 60 years
of publication

CONTENTS

June 2007 Vol 60 No 6

Commentary

- 585 Renal oncocytoma, yet another tumour that does not fit in the dualistic benign/malignant paradigm? *Th. Van der Kwast, B Perez-Ordóñez*

Viewpoints

- 587 True or not: uncertainty of laboratory results *A Viljoen, P J Twomey*
589 Complicated atheromatous plaque as integral atherogenesis *L M Agius*

Original articles

- 593 Histological processing variability in the determination of lateral resection margins in rectal cancer *I Eid, M S El-Muhtaseb, R Mukherjee, R Renwick, D S Gardiner, A Macdonald*
596 CXCR3 chemokine receptor immunoreactivity in primary cutaneous malignant melanoma: correlation with clinicopathological prognostic factors *C Monteagudo, J M Martin, E Jorda, A Lombart-Bosch*
600 Involvement of mast cells in gastritis caused by *Helicobacter pylori*: a potential role in epithelial cell apoptosis *V Hofman, S Lassalle, E Selva, K Kalem, A Steff, X Hébuterne, D Sicard, P Auberger, P Hofman*
608 Differential expression and distribution of epithelial adhesion molecules in non-small cell lung cancer and normal bronchus *M C Boelens, A van den Berg, I Vogelzang, J Wesseling, D S Postma, W Timens, H J M Groen*
615 Indefinite for non-invasive neoplasia lesions in gastric intestinal metaplasia: the immunophenotype *M Cassaro, M Rugge, C Tieppo, L Giacomelli, D Velo, D Nitti, F Farinati*
622 Low meprin α expression differentiates primary ovarian mucinous carcinoma from gastrointestinal cancers that commonly metastasise to the ovaries *V A Heinzlmann-Schwarz, R A Scolyer, J P Scurry, A N Smith, M Gardiner-Garden, A V Biankin, S Baron-Hay, C Scott, R L Ward, D Fink, N F Hacker, R L Sutherland, P M O'Brien*
627 B cell chronic lymphocytic leukaemia/small lymphocytic lymphoma: role of ZAP70 determination on bone marrow biopsy specimens *E Sabatini, R Orduz, C Campidelli, P L Zinzani, V Callea, S Zupo, G Cutrona, F Morabito, M Ferrarini, S Pileri*
633 Expression of nuclear insulin receptor substrate 1 in breast cancer *D Sisci, C Morelli, C Garofalo, F Romeo, L Morabito, F Casaburi, E Middea, S Cascio, E Brunelli, S Andò, E Surmacz*
642 Altered p-STAT3 (tyr705) expression is associated with histological grading and intratumour microvessel density in hepatocellular carcinoma *S-F Yang, S-N Wang, C-F Wu, Y-T Yeh, C-Y Chai, S-C Chunag, M-C Sheen, K-T Lee*
649 The prognostic significance of determining DNA content in breast cancer by DNA image cytometry: the role of high grade aneuploidy in node negative breast cancer *S Yildirim-Assaf, A Coumbos, W Hopfenmüller, H-D Foss, H Stein, W Kühn*
656 Nasal natural killer/T-cell lymphoma and its association with type "iii"/Xhol loss strain Epstein-Barr virus in Chile *M E Cabrera, Y Eizuru, T Itoh, C Koriyama, Y Tashiro, S Ding, S Rey, S Akiba, A Corvalan*
661 Gastric duodenal metaplasia in duodenal adenomas *C A Rubio*
664 Epigenetic dysregulation of the death-associated protein kinase/p14/HDM2/p53/Apaf-1 apoptosis pathway in multiple myeloma *C-S Chim, R Liang, T-K Fung, C-L Choi, Y-L Kwong*
670 Specific testing for "isolated" anti-52 kDa SSA/Ro antibodies during standard anti-extractable nuclear antigen testing is of limited clinical value *D M Langguth, S Morris, L Clifford, R J Wilson, J Neil, P G Hogan, R C W Wong*
674 Ewing family of tumours involving the vulva and vagina: report of a series of four cases *W G McCluggage, V P Sumathi, M R Nucci, M Hirsch, P Dal Cin, M Wells, A M Flanagan, C Fisher*
681 Examination of breast needle core biopsy specimens performed for screen-detected microcalcification *V Kumaraswamy, P J Carder*
685 HER2 testing in the UK: consensus from a national consultation *M Dowsett, A M Hanby, R Laing, R Walker, for the National HER2 Consultation Steering Group*
690 Amplification of the HER2 gene in breast cancers testing 2+ weak positive by HercepTest immunohistochemistry: false-positive or false-negative immunohistochemistry? *C Barrett, H Magee, D O'Toole, S Daly, M Jeffers*
694 Friend leukaemia integration-1 expression in malignant and benign tumours: a multiple tumour tissue microarray analysis using polyclonal antibody *P Mhaweche-Fauceglia, F R Herrmann, W Bshara, K Odunsi, L Terracciano, G Sauter, R T Cheney, J Groth, R Penetrante*
701 Microsatellite instability in poorly differentiated adenocarcinomas of the colon and rectum: relationship to clinicopathological features *Y Kazama, T Watanabe, T Kanazawa, J Tanaka, T Tanaka, H Nagawa*
705 The relationship between an inflammation-based prognostic score (Glasgow Prognostic Score) and changes in serum biochemical variables in patients with advanced lung and gastrointestinal cancer *D J F Brown, R Milroy, T Preston, D C McMillan*
709 Pax-5 immunorexpression in various types of benign and malignant tumours: a high-throughput tissue microarray analysis *P Mhaweche-Fauceglia, R Saxena, S Zhang, L Terracciano, G Sauter, A Chadhuri, F R Herrmann, R Penetrante*

Case reports

- 715 Response of refractory immune thrombocytopenic purpura in a patient with common variable immunodeficiency to treatment with rituximab *T M El-Shanawany, P E Williams, S Jolles*
716 Two cases of cytokeratin positivity in atypical fibroxanthoma *C Bansal, P Sinkre, D Stewart, C J Cockerell*
717 Pure red cell aplasia associated with type I autoimmune polyglandular syndrome — successful response to treatment with mycophenolate mofetil: case report and review of literature *M Bakrac, V Jurisic, T Kostic, V Popovic, S Pekic, N Kraguljac, M Colovic*
720 Metastatic renal oncocytoma *J D Oxley, J Sullivan, A Mitchelmore, D A Gillatt*
722 Multiple adenomatoid tumours in the liver and peritoneum *S J Hayes, P Clark, R Mathias, L Formela, J Vickers, G R Armstrong*
725 Plexiform intraneural granular cell tumour of a digital cutaneous sensory nerve *I Weinreb, P Bray, D Ghazarian*
727 Pulmonary mucosa-associated lymphoma tissue lymphoma with strong nuclear B-cell CLL/lymphoma 10 (BCL10) expression and novel translocation t(1;2)(p22;p12)immunoglobulin κ chain-BCL10 *S-S Chuang, H Liu, H Ye, J I Martin-Subero, R Siebert, W-T Huang*

Short reports

- 728 Myelolipoma of the lung: a case report and brief review *K Sato, Y Ueda, S Katsuda, K Tsuchihara*
730 Adverse effects of dyes used in sentinel node biopsy on immunocytochemical determination of hormone receptors in breast cancer cells *Y A Masannat, A M Shaaban, V Speirs, G Coast, P Jackson, K Horgan, A M Hanby*
732 Comparison of estimated glomerular filtration rate with routine creatinine clearance using a kinetic alkaline picrate assay from Olympus Diagnostica *P J Twomey, D R Pledger*
733 Over 18 h to positivity in the BacT/ALERT system with clustered Grampositive cocci is highly predictive of coagulase-negative staphylococci *R A Zimmerman, D P Machado, C C Constante, A L Barth, L Z Goldani*
735 Consistency of microstaging pT1 bladder transitional cell carcinoma *L Cottrell, E R Nairn, M Hair*