





Cover legend: Low-grade colorectal adenocarcinoma, NOS, with intestinal immunophenotype or 'crypt-like adenocarcinoma'.

Contents

Review

- 145**  Molecular diagnosis in non-small-cell lung cancer: expert opinion on *ALK* and *ROS1* testing
E Conde, F Rojo, J Gómez, A B Enguita, I Abdulkader, A González, D Lozano, N Mancheño, C Salas, M Salido, E Salido-Ruiz, E de Álava

Best practice

- 154**  Educational cost-effective intervention to reduce pathologist's peripheral blood smears reviews with non-contributory findings: an academic institution experience
T K Lollie, R Parks, L Bakei, A Ziman, S Pullarkat

Original research

- 159** Recurrence prediction for breast phyllodes tumours: validation of the Singapore nomogram in Korean women
J E Choi, S H Kang, P H Tan, Y K Bae
- 164** Next generation sequencing for detection of *EGFR* alterations in NSCLC: is more better?
U Batra, S Nathany, M Sharma, P Jain, A Mehta
- 168** Mapping of colorectal carcinoma diseases with activation of Wnt/beta-catenin signalling pathway using hierarchical clustering approach
J-F Mosnier, F Airaud, S Métairie, C Volteau, S Bezieau, M Denis
- 176** Optimised architecture-based grading system as an independent prognostic factor in resected lung adenocarcinoma
J huan Qiu, G ming Hu, R zhen Zhang, M Hu, Z Li, Y Zhang, H fang Wu, W jing Fu, M Zhang, Y kun Feng, L Niu, J li Ren

March 2022 Volume 75 Issue 3


- 185** Clinical and laboratory characteristics in outpatient diagnosis of COVID-19 in healthcare professionals in Rio de Janeiro, Brazil
L C Porto, C H Costa, A S Nunes, I Bouzas, T F Ferreira, V M Porto, D A Secco, S Vilas Boas, A C Faria, R Rufino, PPC-UERJ against COVID-19 Group

- 193**  Real-world biomarker testing rate and positivity rate in NSCLC in Spain: Prospective Central Lung Cancer Biomarker Testing Registry (LungPath) from the Spanish Society of Pathology (SEAP)
C Salas, J Martín-López, A Martínez-Pozo, T Hernández-Iglesias, D Carcedo, L Ruiz de Alda, J F García, F Rojo

Short reports

- 201** Mutations in *ZP4* are associated with abnormal zona pellucida and female infertility
X Wei, Y Li, Q Liu, W Liu, X Yan, X Zhu, D Zhou, Y Tian, F Zhang, N Li, Z Lu
- 205** Sampling endoscopically normal large bowel mucosa from patients presenting with elevated faecal calprotectin levels is not clinically justified
N A C S Wong, M J Wallage, P Virgo, H Lowes

PostScript

- 209** Prevalence and breakdown of *EGFR* exon 20 driver mutations in routine NHS lung cancer diagnostic testing
D A Moore, K J Balbi, B Poskitt, P Bennett
- 211** Persistent viral infectivity after 27 days from COVID-19 symptoms onset
L Zupin, F Fontana, L Clemente, P Boschian-Bailo, M Ruscio, S Crovella
- 215**  Double staining of elastic fibre and immunohistochemistry is helpful to differentiate pleural invasion of lung cancer
G Shen, J Dong, Z Xiang, L Liu, L Yang



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://authors.bmj.com/open-access/>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org



When you have finished with this please recycle it



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