

# THE MALAYSIAN JOURNAL OF PATHOLOGY

## CONTENTS

### Original articles

- The oral microbiome community variations associated with normal, potentially malignant disorders and malignant lesions of the oral cavity ..... 1  
Mok SF, Karuthan C, Cheah YK, Ngeow WC, Rosnah Z, Yap SF and Ong HKA
- Detection of  $\alpha$ -thalassaemia in neonates on cord blood and dried blood spot samples by capillary electrophoresis ..... 17  
Alauddin H, Langa M, Mohd Yusoff M, Raja Sabudin RZA, Ithnin A, Abdul Razak NF, Sardi NH and Hussin NH
- Conventional versus molecular detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* among males in a sexually transmitted infections clinic ..... 25  
Situ SF, Ding CH, Nawi S, Johar A and Ramli R
- Nuclear morphometry and texture analysis on cytological smears of thyroid neoplasms: a study of 50 cases ..... 33  
Deka L, Gupta S, Gupta R, Gupta K, Kaur CJ and Singh S
- The study of the circannual relationship between the activity of the epiphysis and gonads in rats of different sex and age ..... 39  
Kononenko N and Hnatiuk V
- Oral ketamine induced pathological changes of the urinary tract in a rat model ..... 47  
Rajandram R, Yap NY, Ong TA, Mun KS, Mohamad Wali HA, Hasan MS, Razack AHA and Ali Mohd M
- Differential diagnostic significance of HBME-1, CK19 and S100 in various thyroid lesions ..... 55  
Palo S and Biligi DS
- Rate of active *Helicobacter pylori* infection among symptomatic patients of Pakistan ..... 69  
Rasheed F, Yameen A, Ahmad T and Bilal R
- ### Case reports
- Anti-M induced severe haemolytic disease of foetus and newborn in a Malay woman with recurrent pregnancy loss ..... 73  
Mohd Nazri H, Noor Haslina MN, Shafini MY, Noor Shaidatul Akmal AR Rapiaah M and Wan Zaidah A
- Duplication 17p11.2 (Potocki-Lupski Syndrome) in a child with developmental delay ..... 77  
Shuib S, Saaid NN, Zakaria Z, Ismail J and Abdul Latiff Z
- Acute pulmonary thromboembolism in a case of fatal child abuse ..... 83  
Rahimi R, Zulkifli ZF, Omar E, Ismail H and Md Noor S
- Vaginal Brenner tumor with literature review: does this tumour originate from Walthard nests? ..... 89  
Park S and Cho MS
- ### Letters to the Editor
- Prevalence of *BRAF*<sup>V600E</sup> mutation in Asian patients with thyroid cancer ..... 95  
Bychkov A
- Response: Prevalence of *BRAF*<sup>V600E</sup> mutation in Asian patients with thyroid cancer ..... 97  
Navarro-Locsin CG
- Information for Authors** ..... i