

# RESEARCH AUDIT PUBLICATION

DEPARTMENT OF SURGERY  
2017

# Colorectal Unit

**Total number of publications: 3**

1. Arul M, Roslani AC, Cheah SH. Heterogeneity in cancer cells: variation in drug response in different primary and secondary colorectal cancer cell lines in vitro. *In Vitro Cell Dev Biol Anim.* 2017; doi: 10.1007/s11626-016-0126-x. [Epub ahead of print]
2. Lau TP, Lian LH, Cheah PL, Looi LM, Roslani AC, Goh KL, Lee PC, Chua KH. Lack of correlation between X-ray repair cross-complementing group 1 gene polymorphisms and the susceptibility to colorectal cancer in a Malaysian cohort. *Eur J Cancer Prev.* 2017; doi: 10.1097/CEJ.0000000000000336. [Epub ahead of print]
3. Golkhalkhali B, Rajandram R, Paliany A.S, Ho G.F, Ishak W.Z.W, Johari C.S, Chin K.F. Strain-Specific Probiotic (Microbial Cell Preparation) and Omega-3 Fatty Acid in Modulating Quality of Life and Inflammatory Markers in Colorectal Cancer Patients. (Accepted)

# Endocrine Unit

**Total number of publications:**

**NIL**



# HPB Unit

**Total number of publications: 1**

1. Koh PS, Chan SC. Adult-to-adult living donor liver transplantation: Operative techniques to optimize the recipient's outcome. *J Nat Sci Biol Med.* 2017; 8(1):4-10. doi: 10.4103/0976-9668.198356.

# Breast Unit

## Total number of publications: 5

1. Balakrishnan N, Teo SH, Sinnadurai S, Bhoo Pathy NT, See MH, Taib NA, Yip CH, Bhoo Pathy N. (2017) Impact of Time Since Last Childbirth on Survival of Women with Premenopausal and Postmenopausal Breast Cancers. *World J Surg.* doi: 10.1007/s00268-017-4081-9.
2. Kong YC, Bhoo-Pathy N, Subramaniam S, Bhoo-Pathy N, Taib NA, Jamaris S, Kaur K, See MH, Ho GF, Yip CH. (2017). Advanced Stage at Presentation Remains a Major Factor Contributing to Breast Cancer Survival Disparity between Public and Private Hospitals in a Middle-Income Country. *Int J Environ Res Public Health.* ;14(4). pii: E427. doi: 10.3390/ijerph14040427.
3. Bhoo-Pathy NT, Inaida S, Tanaka S, Taib NA, Yip CH, Saad M, Kawakami K, Bhoo-Pathy N. (2017). Impact of adjuvant chemotherapy on survival of women with T1N0M0, hormone receptor negative breast cancer. *Cancer Epidemiol.* ;48:56-61. doi: 10.1016/j.canep.2017.03.007.
4. Ng CG, Mohamed S, Kaur K, Sulaiman AH, Zainal NZ, Taib NA; MyBCC Study group. (2017). Perceived distress and its association with depression and anxiety in breast cancer patients.
5. Lim LY, Miao H, Lim JS, Lee SC, Bhoo-Pathy N, Yip CH, Taib NA, Chan P, Tan EY, Lim SH, Lim GH, Woo E, Tan YS, Lee JA, Wong M, Tan PH, Ong KW, Wong FY, Yap YS, Hartman M. (2017). Outcome after neoadjuvant chemotherapy in Asian breast cancer patients. *6(1):173-185.* doi: 10.1002/cam4.985.

# Upper GI Unit

**Total number of publications: 1**

1. Krishnasamy K, Li Yoong T, Mei Chan C, Peng Choong L, Chinna K. Identifying Malnutrition: Nutritional Status in Newly Diagnosed Patients With Cancer. *Clin J Oncol Nurs*. 2017; 21(1):E23-E29. doi: 10.1188/17.CJON.E23-E29.

# Neurosurgery Unit

1. Veeramuthu V, **Narayanan V**, Ramli N, Hernowo A, Waran V, Bondi M, Delano-Wood L, **Ganesan D**. Neuropsychological Outcomes in Patients with Complicated Versus Uncomplicated Mild Traumatic Brain Injury: 6-Month Follow-Up. *World Neurosurg.* 2017 Jan;97:416-423
2. Ponnampalam, S. N., Kamaluddin, N. R., Zakaria, Z., **Mathaneswaran, V.**, **Ganesan, D.**, Haspani, M. S., ... & Hardy, J. A. (2017). A blood-based gene expression and signaling pathway analysis to differentiate between high and low grade gliomas. *Oncology Reports*, 37(1), 10-22.
3. Sidhu A, Murgahayah T, **Narayanan V**, **Chandran H**, **Waran V**. (2017). Electroacupuncture-Assisted Craniotomy on an Awake Patient. *J Acupunct Meridian Stud.* 2017 Jan;10(1):45-48. doi: 10.1016/j.jams.2016.06.005. Epub 2016 Sep 15.
4. Rai VRH, Phang LF, **Sia SF**, Amir A, Veerakumaran JS, Kassim MKA, Othman R, Tah PC, Loh PS, Jailani MIO, Ong G. (2017). Effects of immunonutrition on biomarkers in traumatic brain injury patients in Malaysia: a prospective randomized controlled trial. *BMC Anesthesiol.* 2017 Jun 15;17(1):81. doi: 10.1186/s12871-017-0369-4.
5. Xuemei Zhao, Rui Li, Yu Chen, **Sheau Fung Sia**, Donghai Li, Yu Zhang, Aihua Liu. Hemodynamic analysis of intracranial aneurysms using phase-contrast magnetic resonance imaging and computational fluid dynamics. *Acta Mechanica Sinica.* 2017 33(2), 472-483. doi.org/10.1007/s10409-017-0636-0

# Urology Unit

## Total number of publications: 5

1. Huri HZ, Ling CF, Razack AH (2017), Drug-related problems in patients with erectile dysfunctions and multiple comorbidities, *Therapeutics and Clinical risk management* 13, 407-419.
2. Kim CS, et al. Ong TA, Lim J (2017), Report of the second Asian Prostate Cancer (A-CaP) study meeting, *Prostate International* , Available online (In press)
3. Tian KW, Razack AH, Ng KL (2017), The ‘auxiliary’ white coat effect in hospitals: perceptions of patients and doctors, *Singapore Medical Journal*, Available online
4. Rajandram R, Yap NY, Ong TA, et al. Razack AH (2017), Oral Ketamine Induced Pathological Changes of the Urinary Tract in a Rat Model, *Malaysian Journal of Pathology*, Accepted
5. Ponniah P, Kuppusamy S, et al. Razack AH (2017), Genome-Wide Copy Number Analysis Reveals Candidate Gene Loci that Confer Susceptibility to High Grade Prostate Cancer, *Urologic Oncology: Seminars and Original Investigations*, Accepted



# Plastics Unit

**Total number of publications: 1**

1. Bewersdorf JP1, Hautmann O, Kofink D, Abdul Khalil A, Zainal Abidin I, Loch A. (2017). The SPEED (sepsis patient evaluation in the emergency department) score: a risk stratification and outcome prediction tool. *Eur J Emerg Med.* 2017 Jun;24(3):170-175. doi: 10.1097/MEJ.0000000000000344.

# Pediatric Surgery

**Total number of publications:**

**NIL**

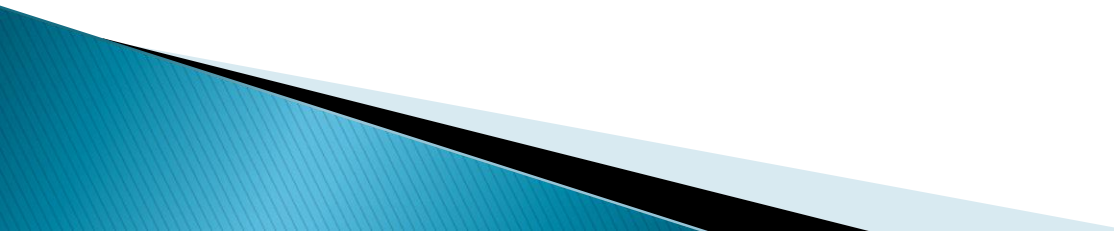
# Cardiothoracic Unit

**Total number of publications:**

**NIL**

# Research Unit

1. Mujtaba G, Shuib L, Raj RG, Rajandram R, Shaikh K, Al-Garadi MA (2017) Automatic ICD-10 multi-class classification of cause of death from plaintext autopsy reports through expert-driven feature selection. PLoS ONE 12(2): e0170242. <https://doi.org/10.1371/journal.pone.0170242> (Tier 1) (*ISI-Indexed*)
1. Mujtaba G, Shuib L, Raj RG, Rajandram R, Shaikh K, Al-Garadi MA, Shaikh K. Prediction of Cause of Death from Forensic Autopsy Reports using Text Classification Techniques: A Comparative Study" has been accepted for publication in Journal of Forensic and Legal Medicine

- ▶ Total : 25 publication – till end of July
  - ▶ Department KPI – 52 publication
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# The Medical Journal of Malaysia



- Scopus, Pubmed
- In the process of getting ISI recognition
- Original articles of significance in a local / regional context
- Peer reviewers for surgical articles