• Anaesthetic modality and post-surgical oncological outcomes for paediatric tumours: is there a link?, Lee SY, Achariya S, Tan AWL, Loh AHP, 20
• A review of umbilical venous catheter-related complications at a tertiary neonatal unit in Singapore, Goh SSAM, Kan SY, Bharadwaj S, Poon WB, 29
• Preventing early-onset group B streptococcal sepsis: clinical risk factor-based screening or culture-based screening?, Lee J, Naiduvaje K, Chew KL, Charan N, Chan YH, Lin RTP, Yong EL, 34
• A retrospective review of trampoline-related injuries presenting to a paediatric emergency department in Singapore, Lim J, James V, Lee KP, Ganapathy S, 82

Truncal impairment after stroke: clinical correlates, outcome and impact on ambulatory and functional outcomes after rehabilitation, Kong KH, Ratha Krishnan R, 87
• Swing door technique for uncinctomy versus standard technique: a comparative study, Yadav SP, Singh K, Galia JS, Hooda A, 92
• Dihydroartemisinin and its anticancer activity against endometrial carcinoma and cervical cancer: involvement of apoptosis, autophagy and transferin receptor, Tang T, Xie QJ, Xi MR, 96
• Unprofessional behaviour of junior doctors: a retrospective analysis of outcomes by the Singapore Medical Council disciplinary tribunals, Norman NBM, Soo JMP, Lam MYK, Thirumoorthy T, 120
• Attitudes toward artificial intelligence in radiology with learner needs assessment within radiology residency programmes: a national multi-programme survey, Ooi SKG, Maknur A, Soon YQ, Fook-Chong SMc, Liew C, Sia DSY, Ting Y, Lim CY, 126
• Infected femoral pseudoaneurysms in intravenous drug abusers: a decade of experience from a Singapore tertiary centre, Samararakoon LB, Ho DCY, Tan YK, Kum SWC, Lim DM, 135
• Oral propranolol for the treatment of infantile haemangiomas in Singapore, Tan JMC, Lim HW, Koh MJA, 139
• Repeat expansion and methylation-sensitive triple-primed polymerase chain reaction for fragile X mental retardation 1 gene screening in institutionalised intellectually disabled individuals, Sihombing NRB, Cai S, Wong DPW, Guan M, Chong SS, Faradz SMH, Winarni TI, 143
• Novel method of intraoperative liver tumour localisation with indocyanine green and near-infrared imaging, Lim HJ, Chiew AKH, Lee LS, Tan SS, Goh BKP, Koh YX, Chan CY, Lee SY, 182
• Assessing the knowledge, attitude and practice of osteoporosis among Singaporean women aged 65 years and above at two SingHealth polyclinics, Lulla D, Teo CW, Shen X, Loi ZBJ, Fook-Chong SMc, Liew C, Sia DSY, 143
• Clinical presentation of cardiac myxoma in a Singapore national cardiac centre, Lee PT, Hong R, Pang PV, Chua YL, Ding ZP, 195
• Help-seeking patterns and funding strategies in patients with pulmonary arterial hypertension on phosphodiesterase-5 inhibitors: an orphan disease with effective but costly treatment, Lim Y, Siti M, Low TT, Kuntjoro I, Yip J, Tay E, 199
• Comparison of inhalational methoxyflurane (Penthrox®) and intramuscular tramadol for prehospital analgesia, Lim KJ, Koh ZG, Ng YY, Fook-Chong S, Ho AFW, Doctor NE, Sait NAZM, Ong MEH, 281
• Management of acute pylonephritis in the emergency department observation unit, Khoo KSM, Lim ZY, Chai CY, Mahadevan M, Kuan WS, 287
• Smeared-positive pulmonary tuberculosis patients with previously abnormal chest radiographs: missed opportunities for early diagnosis, Galanay LC, Chee CBE, Khin MM, Lau BQ, Wang YT, 296
• Age and diabetes mellitus associated with worse outcomes after percutaneous coronary intervention in a multi-ethnic Asian dialysis patient population, Farn IM, Khoo CY, Lau YH, Lye WK, Cai XJ, Choong LHL, Allen JC, Yeo KK, 300
• Screening for congenital heart disease in a Singapore neonatal unit, Ngew AHI, Tan MC, Choo JTL, Tan TH, Tan WC, Chan DKL, 341
• Magnetic resonance imaging of dilated cardiomyopathy: prognostic benefit of identifying late gadolinium enhancement in Asian patients, Infante AN, Koo CCY, Yip A, Lim YH, Yeo WT, Quek ST, Lim TW, Seow SC, Chai P, Ong CC, Teo I, Singh D, Kojojiojo P, 347

Geospatial analysis of severe road traffic accidents in Singapore in 2013–2014, Wee CPI, He XPD, Win W, Ong MEH, 353
• Difficulties faced by patients with chronic diseases in the primary care setting in Singapore: a cross-sectional study, Koh LJ, Teo SH, Jiang Y, Hwang EHY, Lee ES, 466
• Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore, Panday VB, Shabbir A, Kuntjoro I, Khoo EHY, So JBY, Poh KK, 472

ACT-FAST: a quality improvement project to increase the percentage of acute stroke patients receiving intravenous thrombolysis within 60 minutes of arrival at the emergency department, Chiu LQ, Quek DYT, Salihan RB, Ng WM, Othman RB, Lee CH, Oh DCT, 476
• Injury patterns in elderly cyclists and motorcyclists presenting to a tertiary trauma centre in Singapore, Cheong HS, Tham KY, Chiu LQ, 482
• An update on pityrosporum folliculitis in Singapore from a single tertiary care dermatological centre, Yong AM, Tan SY, Tan LC, 526
• Review of stentless, tubeless, apposed renal (STAR) transplant wound management programme, Tay HWM, Sim PY, Teo YA, Rahman L, Tiong HY, 529
• Comparison of early and on-demand maternal feeding after Caesarean delivery: a prospective randomised trial, Ozbash E, Takanaz O, Dede FS, Gungor M, 542
• Assessment of knowledge and perceptions of medical radiation among caregivers and adolescent patients in the paediatric emergency department, Chew SY, Ang WL, Lim YX, Tan QSM, Wee ZY, 582
• Safety of a rapid outpatient hydration protocol for patients with renal impairment requiring intravenous iodinated contrast media for computed tomography, Wee NK, Tiong SC, Lee CH, Hng MWC, 588
• Influence of chronic kidney disease and haemodialysis on stroke outcome, Pande SD, Morris J, 594
• Management of HIV-positive pregnant women: a Singapore experience, Loh M, Toon KC, Mathur M, Kathirvel R, 599
• Doctors and social media: knowledge gaps and unsafe practices, Low JM, Tan MY, Joseph R, 604
• Clinico-pathological patterns and survival outcomes of colorectal cancer among young adults in Malaysia: an institutional cohort study, Wong SW, Ling DY, Yeow RQ, Chong RW, Aziz R, Aziz NA, Poh KS, Roslan AC, 636
• Mortality in children hospitalised with respiratory syncytial virus infection in Singapore, Lee MW, Goh AEN, 642
• Simplified instructional phrasing in dispatcher-assisted cardiopulmonary resuscitation – when ‘less is more’, Leong WK, Leong SH, Arulanandam S, Ng M, Ng YY, Ong MEH, Mao RH, 647
• Clinical depression among patients after acute coronary syndrome: a prospective single-tetery centre analysis, Leong IK, Mahmood Zuhdi AS, Abdul Hafidz MI, 653
• Clinical implications of prompt ascitic drain removal in cirrhosis with refractory ascites, Wong YJ, Lim HM, Tan PT, Teo EK, Tan JV, Kumar R, Thuraiajiah PH, 659

Case Series
• COVID-19 in Singapore – a case series from primary care, Sim SZ, Teo SH, Kong JW, Lim ZL, Ng MYK, Tang WE, 48
• Severe radiation thyroiditis after radioactive iodine for treatment of Graves’ disease, Tay WL, Lee LMY, Tong AKT, Chng CL, 486
Short Communications

- Workplace-based assessments in the Singapore radiology residency programme – aiming for the next milestone, F Fing MVC, Kassam NA, Wong DES, 149
- A decade of influence in the Singapore youth mental health landscape: the Community Health Assessment Team (CHAT), Harish SS, Kandadak GK, Lee YP, Tang C, Verma SK, 225
- Impact of an integrated care programme on patient-reported outcomes for mild to moderate mental health conditions in Singapore: a pilot study, Teo DCL, Yan S, Tan MQ, Tirtajana I, Lim HK, Safirai SE, Peh ALH, 230
- The impact of a mental health service on chronic disease management in primary care, Wan J, Chua EVC, Soon WSW, Nie Y, Tang WE, 235
- Adopting a palliative approach to dementia care in the community: a participatory action research, Tan LL, Ng WF, Sim ACC, Sahnan R, 240
- Suicide risk assessment in elderly individuals, Tan RQ, Lim CS, Ong HS, 244
- General practitioner burnout in Singapore and the role of Balinit groups, Wuan EKM, Tan YS, Soon SP, Tay ATS, 248
- A study on prevalence and associations of non-robustness in older adults aged 65 years and above attending a general practitioner clinic in Ang Mo Kio, Aw J, Lee ES, Chiang G, Tan BY, 311
- Angiotensin receptor-neprilysin inhibitor improves New York Heart Association class and N-terminal-pro-B-type natriuretic peptide levels: initial experience in a Singapore single-centre cohort, Koh N, Teoh CK, Hon JS, Teo LLV, Lim CP, Sim D, 359
- Medication discrepancies among elderly patients discharged from a tertiary hospital: prevalence and risk factors, Abdul Halim Zakir I, Razali RM, Granaasan S, Alias R, Karuppannan M, 362
- Elective orthopaedic surgery and COVID-19: knowledge and perceptions of patients in a global pandemic, Ho SWL, Tan TL, Lee KT, 554

Technical Note


Letters to the Editor

- S-Hyroid Finder: a novel method for dysphagia clinicians to identify key landmarks with ease and precision, Sherab LK, Radika SR, 52
- Pelvic panarculitis mimicking abscess in a patient with systemic lupus erythematosus, Teo YE, Petersson BF, Farouk R, Chua WW, 104
- Three cases of euglycaemic diabetic ketoacidosis related to the use of sodium-glucose-transporter-2 inhibitors and calorie restriction, Tan KT, 153
- Health ethics in COVID-19: no better time for solidarity, Fong JMN, Abnaimh D, 155
- Donning the powered air-purifying respirator in an emergency obstetric setting amid the COVID-19 outbreak in Singapore: a balance between safety and urgency, Koh KML, Mathur M, 207
- COVID-19 implicated by Hashimoto's thyroiditis, Tee LY, Harjanto S, Rosario BH, 265
- Role of the pharmacist during the COVID-19 pandemic: a time to rethink strategies, Poh AL, Lim W, 315
- Comment on: Singapore Medical Journal in the age of social media, Warrington DJ, Ball GHT, 366
- Comment on: Efficacy of intubation performed by trainees on patients in the lateral position, Gasiżyński T, 367
- Authors' reply: Comment on: Efficacy of intubation performed by trainees in the lateral position, Goh SY, Thong SY, Chen Y, Kong AS, 368
- Comment on: Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore, Gupta N, Agrawal H, 503
- Authors' reply: Comment on: Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore, Panday VB, Shabbir A, Kunjoro I, Khoo EYH, So JBY, Poh KH, 503
- Spontaneous mesenteric haematoma: a complication of oral anticoagulant use, Phua SSH, Ahmed S, Punamija S, Sanghvi KA, 504
- Comment on: Professionalism in medical practice, Kandola AK, 559
- Author's reply: Comment on: Professionalism in medical practice, Ang TL, 559
- Comment on: Adopting a palliative approach to dementia care in the community: a participatory action research, Goh KC, 560
- Comment on: Family engagement as part of managing patients with mental illness in primary care, Eckardt JP, 561
- A rare case of isolated atrial myocarditis, Lim CP, Chiam PTL, Lai HK, Koh YL, 610
- Comment on: Influence of chronic kidney disease and haemodialysis on stroke outcome, Fustes OJH, Rodríguez CA, 615
- Authors' reply: Comment on: Influence of chronic kidney disease and haemodialysis on stroke outcome, Pande S, Roy D, 615
- Comment on: Relation of blood pressure variability to left ventricular function and arterial stiffness in hypertensive patients, Cannini G, Ferdinando I, Rosalia M, Volterrani M, 616
- Comment on: Clinical implications of prompt ascitic drain removal in cirrhosis with refractory ascites, Thakur K, 665
- Authors' reply: Comment on: Clinical implications of prompt ascitic drain removal in cirrhosis with refractory ascites, Wong YJ, Kumar R, Tan J, 666
- Severe carotid stenosis presenting as ipsilateral ocular ischaemic syndrome: successful treatment with carotid artery stenting, Chiam PTL, Lim YT, Ong CK, Au Eong KG, 667
- Holistic efficacious approach to management of a patient with dysphagia secondary to head and neck cancer: a case study, Kelvin LS, Radika SR, 670

CME Programme Articles

- Primary care approach to Kawasaki disease, Tan JMC, Tan JKW, How CH, Teh KL, 2
- SingHealth Radiology Archives pictorial essay Part 2: gastroenterology, musculoskeletal, and obstetrics and gynaecology cases, Tan MBW, Tan KP, Teh JCY, Chin KFW, Lim YC, Chua WM, 554
- Preventing obesity from early childhood, Guo X, Ahmad Harib NA, Chew CSE, 167
- Findings beyond Crohn's disease encountered on magnetic resonance enterography: a pictorial review of diseases inside and outside the bowel, Yeap PM, Szweczyk-Bieda M, Zealley I, 173
- Approach to the patient with multiple somatic symptoms, Nair SS, Kwan SC, Ng CWM, Teo DCL, 252
- Algorithm-based approach to hypervascular pancreatic lesions, Leow KS, Chiang JS, Low HM, Lim KS, Kwek JW, Lim TC, Tan CH, 113
- Preventing obesity from early childhood, Guo X, Ahmad Harib NA, Chew CSE, 167
- Pelvic radiograph: lines, arcs and stripes, Yeap PM, Budak MJ, 333
- Singapore Paediatric Resuscitation Guidelines 2021, Ong GYK, Ngiam N, Tham LP, Mok YHF, Ong JSM, Lee KP, Ganapathy S, Chong SL, Pek JH, Chew SY, Lim YC, 615
- Adult low back pain: diagnosis and management, See QY, Tan BJN, 665
- Clinics in diagnostic imaging (210), Clarke MJ, Ali SZ, 276
- Primary care approach to urinary tract infection in children, Tan JKW, Tan JMC, How CH, Leow EHM, 326
- The pelvic radiograph: lines, arcs and stripes, Yeap PM, Budak MJ, 333
- Singapore Paediatric Resuscitation Guidelines 2021, Ong GYK, Ngiam N, Tham LP, Mok YHF, Ong JSM, Lee KP, Ganapathy S, Chong SL, Pek JH, Chew SY, Lim YC, 615
- Acute low back pain: diagnosis and management, See QY, Tan BJN, 665
- Clinics in diagnostic imaging (211), Wong EYM, Yeap PM, Wong BBS, 497
- Approach to chronic cough in children, Cheng ZK, Chua YX, 513
- Electrocardiographic findings of the effects of beta-blockers, Djohan AH, Sia CH, Kong WKF, Poh KH, 520
- Primary care approach to managing acne, Moosa AS, Quah JHM, 568
• Imaging findings of immunoglobulin G4-related disease: from the head to the pelvis, Ichikawa S, Onishi H, 574
• Approach to diarrhoeal disorders in children, Viegelmann GC, Dorji J, Guo X, Lim HY, 623
• Cerebral venous thrombosis: a spectrum of imaging findings, Ge S, Wen JH, Kei PL, 630

Erratum
• Erratum to: Prevalence of positional obstructive sleep apnoea (OSA) among patients with OSA in a tertiary healthcare institution in Singapore, Koh WP, Mok Y, Hoi Y, Kam JW, Wong HS, 55
• Erratum to: Singapore Medical Journal in the age of social media, Ng CL, Poh KK, 266

CME Answers
• November 2020 CME Answers, e1
• December 2020 CME Answers, e2
• January 2021 CME answers, e3
• February 2021 CME Answers, e4
• March 2021 CME Answers, e5
• April 2021 CME Answers, e6
• May 2021 CME Answers, e7
• June 2021 CME Answers, e8
• July 2021 CME Answers, e9
• August 2021 CME Answers, e10
• September 2021 CME Answers, e11
• October 2021 CME Answers, e12

Singapore Medical Journal Volume 62 2021 Index, e13
SMJ Reviewers’ List 2020, 53