

**Singapore Medical Journal Volume 52 2011 Article Category Index****Editorials**

- World Health Day 2011: combating antimicrobial resistance, *Hsu L Y, Koh T H, 230*
- The need for Singapore resuscitation research and guidelines, *Anantharaman V, 530*

**Special Communication**

- The Singapore Medical Journal Reviewer Recognition Awards, *Teo E K, 137*

**Medicine in Stamps**

- Emil von Behring (1854–1917): Medicine's first Nobel laureate, *Bracha A, Tan S Y, 1*
- David Bruce (1855–1931): Discoverer of brucellosis, *Tan S Y, Davis C, 138*
- Sigmund Freud (1856–1939): Father of psychoanalysis, *Tan S Y, Takeyesu A, 322*
- José Protacio Rizal (1861–1896): Physician and Philippine national hero, *Lapeña J F, 390*
- Ronald Ross (1857–1932): Discoverer of malaria's life cycle, *Dworkin J, Tan S Y, 466*
- Christiaan Eijkman (1858–1930): The vicar of vitamins, *Merritt C, Tan S Y, 652*
- Niels Finsen (1860–1904): Gift of light, *Tan S Y, Linskey K, 777*

**Electrocardiography Series**

- ECG ST segment elevation in patients with chest pain, *Poh K K, Tan H C, Teo S G, 3*
- ECG delta waves in patients with palpitation, *Soo W M, Chong E, Teo S G, Poh K K, 68*
- Regular narrow complex tachycardia, *Singh D, Teo S G, Poh K K, 146*
- Palpitations and narrow-complex tachycardia, *Tan J K B, Guo K W Q, Hsu L F, 241*
- Variations of atrioventricular block, *Yeo T J, Teo S G, Soo W M, Poh K K, 330*
- What is the cause of the regular wide QRS complex tachycardia? *Lim S L, Teo S G, Kireyev D, Poh K K, 394*
- Narrow QRS complex tachycardia presenting as palpitation, *Singh D, Teo S G, Kireyev D, Poh K K, 468*
- Brugada pattern masking anterior myocardial infarction, *Seow S C, Omar A R, Hong E C T, 647*
- Managing ventricular ectopics: are ventricular ectopic beats just an annoyance? *Omar A R, Lee L C, Seow S C, Teo S G, Poh K K, 707*
- Misleading ECG recordings *Yeo W T, Teo S G, Loh P Y J, Poh K K, 772*
- ECGs of structural heart disease: Part 1, *Poh K K, Teo S G, Tay E L W, Yip J W L, 855*

**Review Articles**

- Review of tools of cardiovascular disease risk stratification: interpretation, customisation and application in clinical practice, *Chia Y C, 116*
- Optimising the management of choroidal neovascularisation in Asian patients: consensus on treatment recommendations for anti VEGF therapy, *Koh A, Lim T H, Au Eong K G, Chee C, Ong S G, Tan N, Yeo I, Wong D, 232*
- Aviation Medicine: global historical perspectives and the development of Aviation Medicine alongside the growth of Singapore's aviation landscape, *Gan W H, Low R, Singh J, 324*
- Implementation of National Resuscitation Guidelines 2006, *Anantharaman V, 533*
- Basic Cardiac Life Support: 2011 Singapore guidelines, *Lim S H, 538*
- Defibrillation, *Lee F, 544*
- Advanced Cardiac Life Support guidelines 2011, *Anantharaman V, Gunasegaran K, 548*

- Life Support Course for Nurses in Singapore, *Heng W J K, Seow E, Tham K Y, 557*
- Newborn and paediatric resuscitation 2011 guidelines, *The Singapore National Resuscitation Council's Neonatal and Paediatric Resuscitation Workgroup, 2010–2011, 560*
- Bystander CPR and survival, *Leong B S H, 573*
- Chest compression-only CPR or good quality 30:2 CPR, *Anantharaman V, 576*
- Cardiac arrest in the skies, *Charles R A, 582*
- Improving the quality of CPR in the community, *Ong E H M, 586*
- Mechanical CPR, *Leong S H B, 592*
- Drugs in resuscitation: an update, *Lee S W, 596*
- Controlled hypothermia in post-resuscitation management: what is so cool about it? *Chin C T, Wong A, 603*
- The post-resuscitation bundle, *Anantharaman V, 607*
- The role of nurses in the resuscitation of in-hospital cardiac arrests, *Heng K W J, Fong M K, Wee F C, Anantharaman V, 611*
- Quality of resuscitation in hospitals, *Leong B S H, Chua G S W, 616*
- Brain attack: needing resuscitation, *Venketasubramanian N, Chan B P L, Chang H M, Chua H C, Gan R N, Hui F, Lee W, Ng I, Sharma V K, Singh R, Teoh H L, Wang E, Chen C L H, 620*
- Proposal for establishment of a National Sudden Cardiac Arrest registry, *Ong E H M, 631*
- Developing resuscitation programmes in the community: the tasks ahead for the National Resuscitation Council, *Anantharaman V, 634*
- Guideline on training and credentialing in endoscopic retrograde cholangiopancreatography, *Ang T L, Cheng J, Khor J L C, Mesenas S J, Vu K F C, Wong W K, 654*
- Working toward the best doctor-patient communication, *Neo L F, 720*
- Metabolic syndrome, *Cho L W, 779*
- The development of hyperbaric and diving medicine in Singapore, *Chng J, Low C T E, Kang W L, 901*

**Original Articles**

- Anal canal malignancies: a review in an Asian population, *Wong M T C, Lim J F, Eu K W, 9*
- Axial translaminar screw placement using three-dimensional fluoroscopy-based navigation, *Rajasekaran S, Avadhani A, Shetty A P, 15*
- Single-dose periarticular steroid infiltration for pain management in total knee arthroplasty: a prospective, double-blind, randomised controlled trial, *Seah V W T, Chin P L, Chia S L, Yang K Y, Lo N N, Yeo S J, 19*
- Foreign bodies in the urinary bladder and their management: a Pakistani experience, *Mannan A, Anwar S, Qayyum A, Tasneem R A, 24*
- Coping styles and lifestyle factors among hypertensive and non-hypertensive subjects, *Ariff F, Suthahar A, Ramli M, 29*
- Coactivation of the shoulder and arm muscles during closed kinetic chain exercises on an unstable surface, *Andrade R, Araújo R C, Tucci H T, Martins J, Oliveira A S, 35*
- Pneumatic ureterolithotripsy in paediatric and adolescent patients: a ten-year experience at the Hospital Universiti Sains Malaysia, *Hussein N S, Gohar M R, 42*
- New clinical sign of cervical myelopathy: Wazir hand myelopathy sign, *Wazir N N, Kareem B A, 47*
- Functional outcome assessment after open tennis elbow release: what are the predictor parameters?, *Siddiqui M A, Koh J, Kua J, Cheung T, Chang P, 73*
- Distribution of atypical fractures and cortical stress lesions in the femur: implications on pathophysiology, *Koh J S B, Goh S K, Png M A, Ng A C M, Howe T S, 77*
- Prognostic indicators related to risk of death in shock patients: a new simplified score, *Theerawit P, Kiastboonsri S, Ingsathit A, Tanwattanathavorn K, 81*
- A comparison of genotype and markers of disease severity of chronic hepatitis C in patients with and without end-stage renal disease,

- Hassan M R, Mustapha N R N, Zawawi F M, Earnest B S P, Voralu K, Pani S P, 86
- Tuberculous appendix: a review of clinical presentations and outcomes, Chong V H, Telisinghe P U, Yapp S K S, Chong C F, 90
- Perioperative risk factors in obese patients for bariatric surgery: a Singapore experience, Iyer U S, Koh K F, Chia N C H, Macachor J, Cheng A, 94
- Validity and reliability of the Thai version of the Experiences of Close Relationships-Revised questionnaire, Wongpakaran T, Wongpakaran N, Wannarit K, 100
- Prevalence and risk factors of hepatitis A among blood donors in Qazvin, central Iran, Ramezani H, Bozorgi S H, Nooranipour M, Mostajeri A, Kargar-Fard H, Molaverdikhani S, Mazdaki A, Alavian S M, 107
- The lived experience of palliative homecare nurses in Singapore, Chong P H, Poon W H, 151
- Knowledge of osteoporosis and its related risk factors among nursing professionals, Zhang R F, Chandran M, 158
- Higher-order multiple births in Abakaliki, Southeast Nigeria, Umeora O U J, AneziOkoro E A, Egwuatu V E, 163
- Ovarian hyperstimulation syndrome: an analysis of patient characteristics in the Asian population, Rajesh H, Lee W Y, Fook-Chong S, Yu S L, 168
- Comparison of haematological parameters in patients with non-alcoholic fatty liver disease and alcoholic liver disease, Das S K, Mukherjee S, Vasudevan D M, Balakrishnan V, 175
- Percutaneous ablative treatment of metastatic bone tumours: visual analogue scale scores in a short-term series, Masala S, Guglielmi G, Petrella M C, Mastrangeli R, Meschini A, Anselmetti G C, Bartolucci D A, Mammucari M, Manenti G, Simonetti G, 182
- Pemetrexed in the treatment of thoracic malignancies: a single centre experience in Singapore, Lopes G, Chopra A, Kukutschka J, Portillo P, Bharwani L, Chang A, 190
- Early postoperative outcome after curative colorectal cancer surgery, Khan M R, Bari H, Raza S A, 195
- Twenty years of familial adenomatous polyposis syndromes in the Singapore Polyposis Registry: an analysis of outcomes, Chew M H, Quah H M, Teh K L, Loi T T C, Eu K W, Tang C L, 246
- Influence of Chinese cultural health beliefs among Malaysian Chinese in a suburban population: a survey, Chew K S, Tan T W, Ooi Y T, 252
- Transradial percutaneous coronary intervention in acute ST elevation myocardial infarction and high-risk patients: experience in a single centre without cardiothoracic surgical backup, Chow J, Tan C H, Ong S H, Goh Y S, Gan H W, Tan V H, Chai S C, 257
- Impact of Ramadan fasting on intraocular pressure, visual acuity and refractive errors, Assadi M, Akrami A, Beikzadeh F, Seyedabadi M, Nabipour I, Larijani B, Afarid M, Seidali E, 263
- Prolonged cough presenting with diagnostic difficulty: a study of aetiological and clinical outcomes, Poulou V, Bin Mohd I, 267
- Diagnostic value of renal resistive index for the assessment of renal colic, Kavaklı H S, Koktenler A, Yilmaz A, 271
- Analysis of isoproterenol-induced changes in gastrocnemius muscle and serum lactate dehydrogenase expression in mice, Kaundal M, Sharma S, 274
- Oxidative and nitrosative stress in association with DNA damage in coronary heart disease, Rajesh K G, Surekha R H, Mrudula S K, Prasad Y, Sanjib K S, Prahlitha N, 283
- Prognostic factors for locoregional recurrence and survival in stage IIIC breast carcinoma: impact of adjuvant radiotherapy, Kuru B, 289
- PlasmaKinetic™ (bipolar) transurethral resection of prostate: a prospective trial to study pathological artefacts, surgical parameters and clinical outcomes, Poh B K, Mancer K, Goh D, Lim T, Ng V, Ng K K, Ng F C, 336
- Comparison of RIPASA and Alvarado scores for the diagnosis of acute appendicitis, Chong C F, Thien A, Mackie A J A, Tin A S, Tripathi S, Ahmad M A, Tan L T, Ang S H, Telisinghe P U, 340
- Melioidosis of the extremities in Brunei Darussalam, Pande K C, Hj Abdul Kadir K A, 346
- Bacteriology of deep neck abscesses: a retrospective review of 96 consecutive cases, Lee Y Q, Kanagalingam J, 351
- A randomised controlled trial of glutamine-enriched neonatal parenteral nutrition in Malaysia, Mohamad Ikram I, Quah B S, Noraida R, Djokomuljanto S, Faris Irfan C Y, Van Rostenbergh H, 356
- Isolation of the first three cases of *Clostridium difficile* polymerase chain reaction ribotype 027 in Singapore, Lim P L, Ling M L, Lee H Y, Koh T H, Tan A L, Kuijper E J, Goh S S, Low B S, Ang L P, Harmanus C, Lin R T P, Krishnan P, James L, Lee C E, 361
- Human bocavirus in Jordan: prevalence and clinical symptoms in hospitalised paediatric patients and molecular virus characterisation, AL-Rousan H O, Megdam M M, Alkhateeb A, Al-Shorman A, Qaisy L M, Al-Moqbel M S, 365
- Outcome of adult patients with acute lymphoblastic leukaemia receiving the MRC UKALL XII protocol: a tertiary care centre experience, Shaikh M U, Ali N, Adil S N, Khurshid M, 370
- Half-dose ezetimibe add-on to statin therapy is effective in improving resistant hyperlipidaemia in Asian patients with ischaemic heart disease, Chong E, Shen L, Poh K K, 400
- Inter-fraction prostate motion during intensity-modulated radiotherapy for prostate cancer, Siew T R, Ngai C L F, Tan W K T, 405
- Arterial vascularisation of the anterior perforated substance, Sen T, Esmer A F, Acar H I, Karahan S T, Tuccar E, 410
- Aetiology of community-acquired urinary tract infection and antimicrobial susceptibility patterns of uropathogens isolated, Bahadin J, Teo S S H, Mathew S, 415
- Attitudes of rehabilitation medicine doctors toward medical ethics in Malaysia, Mazlina M, Julia P E, 421
- Are the demographic and clinical features of pathological gamblers seeking treatment in Singapore changing? Lee K M, Guo S, Manning V, Thane K, Wong K E, 428
- Effects of intrathecal midazolam in spinal anaesthesia: a prospective randomised case control study, Shadangi B K, Garg R, Pandey R, Das T, 432
- Treatment of Brodie's abscess: excellent results from curettage, bone grafting and antibiotics, Olasinde A A, Oluwadiya K S, Adegb eingbe O O, 436
- Recurrent vertebral hydatid disease: spectrum of MR imaging features, Papakonstantinou O, Athanassopoulou A, Passomenos D, Kalogeropoulos I, Balanika A, Baltas C, Gouliamos A, Guglielmi G, 440
- Association of serum C-reactive protein and leptin levels with wasting in childhood tuberculosis, Herlina M, Nataprawira H M D, Garna H, 446
- Influenza A H1N1 (2009): clinical spectrum of disease among adult patients admitted to a regional hospital in Singapore, Siau C, Tee A, Au V, Raghuram J, Oh H M L, Fock K M, Teo E K, 475
- Intravenous zanamivir in critically ill patients due to pandemic 2009 (H1N1) influenza A virus, Wijaya L, Chua Y Y, Cui L, Chan K, Tan B H, 481
- Hand hygiene and infection control survey pre- and peri-H1N1-2009 pandemic: knowledge and perceptions of final year medical students in Singapore, Hsu L Y, Jin J, Ang B S, Kurup A, Tambyah P A, 486
- Effect of Ramadan fasting on serum heat shock protein 70 and serum lipid profile, Zare A, Hajhashemi M, Hassan Z M, Zarrin S, Pourpak Z, Moin M, Salarilak S, Masudi S, Shahabi S, 491
- Patients' perception of health services for sexually transmitted infections in Singapore, Ong C W G, Chio T W M, Sen P, Tan H H, Hu Y, Chan R, 496
- Bcl-2 and p53 expressions in Indian women with complete hydatidiform mole, Rath G, Soni S, Prasad C P, Salhan S, Jain A K, Saxena S, 502
- Malaysia-ACute CORonary syndromes Descriptive study

- (ACCORD): evaluation of compliance with existing guidelines in patients with acute coronary syndrome, *Ahmad W A W, Ramesh S V, Zambari R*, 508
- Low- versus high-dose combination of midazolam-ketamine for oral premedication in children for ophthalmologic surgeries, *Darlong V, Shende D, Singh M, Garg R, Pandey R, Punj J*, 512
  - Treatment of scaphoid non-union with 1,2 intercompartmental supraretinacular artery (1,2 ICSRA) vascularised graft, *Ong H S, Tan G, Chew W Y C*, 658
  - Lower extremity amputation prevention in Singapore: economic analysis of results, *Tan M L M, Feng J, Gordois A, Wong E S D*, 662
  - Effects of monochromatic infrared energy therapy on diabetic feet with peripheral sensory neuropathy: a randomised controlled trial, *Nawfar S A, Yacob N B M*, 669
  - Anatomical study of the distal end of cadaveric human ulnae: a clinical consideration for the management of distal radioulnar joint injuries, *Sharma A, Kumar A, Singh P*, 673
  - Densitometry trends in postmenopausal Asian women undergoing bisphosphonate treatment, *Ang C L, Singh G, Goh A S W, Shen L, Tay B K*, 677
  - Reliability and accuracy of the tape measurement method with a nearest reading of 5 mm in the assessment of leg length discrepancy, *Jamaluddin S, Sulaiman A R, Kamarul Imran M, Juhara H, Ezane M A, Nordin S*, 681
  - Retinal changes in various altitude illnesses, *Arora R, Jha K N, Sathian B*, 685
  - A pilot study on domiciliary pulmonary rehabilitation programme in the management of severe chronic obstructive pulmonary disease, *Sindhvani G, Verma A, Biswas D, Srivastava M, Rawat J*, 689
  - Retrospective review of tracheoplasty for congenital tracheal stenosis, *Wijeweera O, Ng S B A*, 726
  - Prevalence and risk factors for low birth weight in Yazd, Iran, *Golestan M, Akhavan Karbasi S, Fallah R*, 730
  - Comparison between mechanical freezer and conventional freezing using liquid nitrogen in normozoospermia, *Rahana A R, Ng S P, Leong C F, Rahimah M D*, 734
  - Iatrogenic urological injuries complicating obstetric and gynaecological procedures, *Obarsiagbon E O, Olagbaji B N, Onuora V C, Ogijke T C, Ande A B A*, 738
  - Effect of vitamin E administration on histopathological changes in rat testes following torsion and detorsion, *Ranade A V, Tripathi Y, Rajalakshmi R, Vinodini N A, Soubhagya R N, Nayanantha A K, Rekha D K, Kumari M*, 742
  - Bipolar plasmakinetic transurethral resection of the prostate vs. transurethral enucleation and resection of the prostate: pre- and postoperative comparisons of parameters used in assessing benign prostatic enlargement, *Zhang K Y, Xing J C, Chen B S, Liu C X, Lau H W, Sim H G, Foo K T*, 747
  - Incidence of complications after transrectal ultrasonography-guided biopsy of the prostate in a local tertiary institution, *Wu M W F, Sevilla E M, Raman L, Consigliere D, Siow W Y, Tiong H Y*, 752
  - Laparoscopic retroperitoneal/mesenteric lymph node sampling: a safe and effective technique, *Durai R, Mir N, Ng P C H*, 758
  - Effect of 11 $\beta$ -HSD1 dehydrogenase activity on bone histomorphometry of glucocorticoid-induced osteoporotic male Sprague-Dawley rats, *Ely Suhana M R, Fariyah H S, Faizah O, Nazrun A S, Norazlina M, Norliza M, Ima-Nirwana S*, 766
  - Laparoscopic sleeve gastrectomy: a novel procedure for weight loss, *Lee S Y, Lim C H, Pasupathy S, Poopalalingam R, Tham K W, Ganguly S, Wai C H D, Wong W K*, 794
  - Initiation of insulin for type 2 diabetes mellitus patients: what are the issues? A qualitative study, *Tan A M, Muthusamy L, Ng C C, Phoon K Y, Ow J H, Tan N C*, 801
  - Correlation between androstenedione and 17-hydroxyprogesterone levels in the saliva and plasma of patients with congenital adrenal hyperplasia, *Juniarto A Z, Goossens K, Setyawati B A, Drop S L S, de Jong F H, Faradz S M H*, 810
  - Prospective study to validate HpOne in the diagnosis of *Helicobacter pylori* infection, *Chan S W Y, Tan K Y, Cheng A K S, Mak K S W, Aye A T, Pang M*, 814
  - Change in facial shape in two cohorts of Japanese adult female students twenty years apart, *Hossain M G, Saw A, Ohtsuki F, Lestrel P E, Kamarul T*, 818
  - ACE gene sequence and nucleotide variants in IgA nephropathy, *Woo K T, Lau Y K, Chan C M, Zhao Y, Tan H B, Liu F E, Fook-Chong S, Wong K S*, 824
  - Acute myocardial infarction in young Asian women: a comparative study on Chinese, Malay and Indian ethnic groups, *Xie C B, Chan M Y, Teo S G, Low A F, Tan H C, Lee C H*, 835
  - Acute HIV infection in Singapore: predominance of men who have sex with men, *Wong C S, Lye D C, Lee C C, Leo Y S*, 860
  - Markers of genital tuberculosis in infertility, *Khanna A, Agrawal A*, 864
  - The efficacy and safety of intramuscular injections of methylcobalamin in patients with chronic nonspecific low back pain: a randomised controlled trial, *Chiu C K, Low T H, Tey Y S, Singh V A, Shong H K*, 868
  - A randomised controlled study comparing the effects of laryngeal mask airway and endotracheal tube on early postoperative pulmonary functions, *Sharma R, Dua C K, Saxena K N*, 874
  - Effect of pre-emptive gabapentin on postoperative pain following lower extremity orthopaedic surgery under spinal anaesthesia, *Panah Khahi M, Yaghoobi A A, Marashi S H, Nadjaifi A*, 879
  - Perioperative administration of gabapentin 1,200 mg day<sup>-1</sup> and pregabalin 300 mg day<sup>-1</sup> for pain following lumbar laminectomy and discectomy: a randomised, double-blinded, placebo-controlled study, *Ozgencil E, Yalcin S, Tuna H, Yorukoglu D, Kecik Y*, 883
  - Changes in serum leptin and adiponectin concentrations and insulin resistance after curative parathyroidectomy in moderate to severe primary hyperparathyroidism, *Bhadada S K, Bhansali A, Shah V N, Rao D S*, 890
  - Changes in the BODE index, exacerbation duration and hospitalisation in a cohort of COPD patients, *Bu X N, Yang T, Thompson M A, Hutchinson A F, Irving L B*, 894
- #### Case Reports
- Hypokalaemic paralysis secondary to distal renal tubular acidosis as the presenting symptom of systemic lupus erythematosus, *Gera C, Mohapatra D, Calton N*, e1
  - Gastric volvulus with diaphragmatic hernia presenting with unexplained weight loss: a delayed diagnosis, *Ghatak S*, e4
  - Rare mechanical complication of myocardial infarction: isolated right ventricle free wall rupture, *Akcay M, Senkaya E B, Bilge M, Yeter E, Kurt M, Davutoglu V*, e7
  - Use of Ankaferd Blood Stopper for controlling actively bleeding fundal varices, *Okten S, Kurt M, Onal I K, Haznedaroglu I C*, e10
  - Case of acute akathisia from intravenous metoclopramide, *Qiu L M, Lim B L*, e12
  - Multiple cardiac anomalies in an elderly man with Klinefelter's syndrome, *Agarwal S, DeKam M J*, e15
  - Intraoperative anaphylaxis caused by a hepatic hydatid cyst, *Khanna P, Garg R, Pawar D*, e18
  - Autoimmune thyroiditis and delayed onset psoriasis in association with combination therapy for chronic hepatitis C infection, *Chong V H*, e20
  - Vascular malformation of jejunum associated with nodal non-Hodgkin's malignant lymphoma, *Matsevych O Y, Kitnya J N, Masegela P M*, e23
  - Autoimmune hepatitis in children: a report of two cases, *Basir N, Yew T G, Telisinghe P U, Chong V H*, e27
  - Adefovir-induced Stevens-Johnson syndrome and toxic epidermal necrolysis overlap syndrome, *Chattopadhyay P, Sarma N*, e31
  - Fibrovascular polyp of the oropharynx, *Gupta M, Chaudhary N, Gupta M*, e35
  - Effort thrombosis in a young triathlete: an unusual presentation

- of painless neck swelling secondary to right brachiocephalic vein thrombosis, *Allana A M B, Teo L L S, Chuah B Y S, Liu T C, Cheah W K, e37*
- Endovascular revascularisation of popliteal artery occlusions: two complex cases, *Toh L M H W, Taneja M, Sebastian M G, e40*
- MR imaging features of fibroepithelial ureteral polyp in a patient with duplicated upper urinary tract, *Patheyar V, Venkatesh S K, Siew E P Y, Consigliere D T, Putti T, e45*
- Combined heart-liver transplantation with extended cardiopulmonary bypass, *Marriott A J, Hwang N C, Lai F O, Tan C K, Tan Y M, Lim C H, Boey S K, Tay S M, Cheow P C, Lim Y P, Chan T, Loh K, Kwok B, Chung A, Sivathasan C, e48*
- Cholestasis and biliary dilatation associated with chronic ketamine abuse: a case series, *Lo R S C, Krishnamoorthy R, Freeman J G, Austin A S, e52*
- Fish bone-induced hepatic abscess: medical treatment, *Ng C T, Htoo A, Tan S Y, e56*
- The perils of medical tourism: NDM-1-positive *Escherichia coli* causing febrile neutropenia in a medical tourist, *Chan H L E, Poon L M, Chan S G, Teo J W P, 299*
- Takotsubo cardiomyopathy: an uncommon cause of reversible heart failure, *Biswas A, e59*
- Bilateral perisylvian infarct: a rare cause and a rare occurrence, *Singh A, Kate M P, Nair M D, Kesavadas C, Kapilamoorthy T R, e62*
- Subdural haematoma due to dural metastases from bronchogenic carcinoma in a previously well patient: an unusual cause of non-traumatic recurrent intracranial haematomata, *Zheng J X, Tan T K, Kumar D S, Lim L C, Loh H L, e66*
- Mediastinal parathyroid adenoma: diagnostic and management challenges, *Che Kadir S, Mustaffa B E, Ghazali Z, Hasan Z, Imisairi A H, Mustafa S, e70*
- Aberrantly high glycated haemoglobin measurement due to the haemoglobin variant Hb, Santa Juana, *Ng H L, Koh C K, e75*
- Autoimmune pancreatitis presenting as a pancreatic mass mimicking malignancy, *Lo R S C, Singh R K, Austin A S, Freeman J G, e79*
- Multiple indomethacin-induced colonic perforations in an adolescent, *Loh A H P, Ong L Y, Liew W K, Arkachaisri T, Lee V K M, Narasimhan K L, Jacobsen A S, e82*
- Occupational contact dermatitis in manual cloud seeding operations, *Ng W T, Koh D, e85*
- Acute fibrinous and organising pneumonia presenting as complete lung consolidation, *Mittal V, Kulshrestha R, Arya A, Bajaj P, e88*
- Type VI choledochal cyst revisited, *De U, Das S, Sarkar S, e91*
- Abdominal foreign body: late presentation as a rectus sheath abscess, *Noushif M, Sivaprasad S, Prashanth A, e94*
- Tracheobronchial injuries following endotracheal intubation, *Gibbaoui H, Abu-Zidan F M, Yaman M, e96*
- Anaesthetic management of bronchopleural fistula in a patient with myasthenia gravis, *Singh P, Poopalalingam R, e100*
- Polymyositis in association with polycythaemia vera, *Santra G, e102*
- Pericardiophrenic artery embolisation for control of massive haemoptysis, *Bhasin A, Venkatesh S K, Caleb M G, e104*
- Anaesthetic management of a parturient with moyamoya disease, *Dutta B, Dehran M, Sinha R, e108*
- Single-port access total laparoscopic hysterectomy for stage 1A1 cancer of the cervix, *Mohd J, Siow A, e111*
- Ectopic pregnancy in previous Caesarean section scar, *Hong S C, Lau M S K, Yam P K L, e115*
- Foetal sacrococcygeal teratoma: extremes in clinical presentation, *Wee W W, Tagore S, Tan J V K, Yeo G S H, e118*
- Entangled bilateral adnexal torsion in a premenarchal girl: a laparoscopic approach, *Kitporntheranunt M, Wong J, Siow A, e124*
- Recurrent Rapunzel syndrome, *Tiwary S K, Kumar S, Khanna R, Khanna A K, e128*
- Hypersexual features in Huntington's disease, *Jhanjee A, Anand K S, Bajaj B K, e131*
- Extrarenal teratoid Wilms' tumour, *Chowhan A K, Reddy M K, Javvadi V, Kannan T, e134*
- Peripheral type of primitive neuroectodermal tumour arising from the left orbital floor, *Santra G, Sinha P K, De D, Phaujdar S, e138*
- Splenic pseudocyst: a rare association with splenoptosis and vertebral segmentation anomalies, *Noushif M, Mohandas K, Vasu T A, Rishikesan N K V, e141*
- Interstitial deletion of 10q23.1 and confirmation of three 10qdel syndromes, *Singh S, Afstimos S, George A, Love D R, e143*
- Multiple aberrant coeliac trunk ramifications, *Paraskevas G K, Raikos A, e147*
- Prenatal diagnosis of trisomy 9, *Zuzarte R, Tan J V, Wee H Y, Yeo G S, e150*
- Fistulisation of pyogenic liver abscess into the portal vein and bile ducts, *Aydin C, Kayaalp C, Kutlu R, Yilmaz S, e153*
- Positron emission tomography findings in patients with lymphoma-associated haemophagocytic syndrome, *Yiu C R, Kao Y H, Phipps C, Tan D, e156*
- Primary cutaneous cryptococcosis due to *Cryptococcus gattii* in Singapore, *Lingegowda B P, Koh T H, Ong H S, Tan T T, e160*
- Multiple nodules on the face and trunk in metastatic adenocarcinoma of unknown primary origin, *Furtado S, Bhat R M, Sukumar D, Krishnamurthy S G, Rao S D, Nandakishore B, e163*
- Mediastinal mass diagnosed as a benign schwannoma, *Ayub S, Shakoor M T, Hasan S, Khan J A, e167*
- Cytomegalovirus colitis in immunocompetent patients, *Momin N, Telisinghe P U, Chong V H, e170*
- Primary thyroid lymphoma with elevated free thyroxine level, *Yahaya N, Din S W J, Ghazali M Z, Mustafa S, e173*
- Intestinal lymphangiectasia associated with recurrence of histiocytosis X, *Hui C K, e177*
- Intracranial involvement in a patient with Hodgkin's lymphoma, *Comert M, Bassullu N, Kaya E, Kocak A, e180*
- Use of radiosynovectomy in recurrent warfarin-related haemarthrosis in degenerative arthritis, *Tan Y K, Lai H K, Chong Y Y, e184*
- Constrictive pericarditis presenting as chylothorax, *Naeem M, Sobani Z A, Zubairi A, Fatmi S, Khan J A, e187*
- Chronic osteomyelitis in the lower extremity predisposing to the unusual formation of keloids, *Orimolade E A, Olabanji J K, Oladele A O, Yusuf M B, e190*
- Use of adjunctive treatments in improving patient outcome in Fournier's gangrene, *Ooi A, Chong S J, e194*
- Lingual osteoma: case report and literature review, *Liu J Y, Tan K K H, e198*
- Basal cell carcinoma of the penis, *Lidder S, Lang K J, Nakhdjevani A, e201*
- Cor triatriatum in an 86-year-old woman: initial presentation with pulmonary hypertension discovered during preoperative evaluation, *Akitintunde A A, e203*
- Familial complex chromosomal rearrangement in a dysmorphic child with global developmental delay, *Ngim C F, Keng W T, Ariffin R, e206*
- Fatty bronchogram: a sign of cystic teratoma rupture in the lung, *Rossi G, Ronza F M, Porto A, De Rosa N, e210*
- Unusual case of unrepaired omphalocele and uncorrected tetralogy of Fallot in a young adult, *Alsaif H S, Venkatesh K S, Chai P, Cheah W K, Teo L S L, e213*
- Resolution of eosinophilic gastroenteritis after resection of uterine leiomyomas, *Hui C K, e217*
- Abducens (sixth) nerve palsy presenting as a rare case of isolated brainstem metastasis from a primary breast carcinoma, *Reyes K B, Lee H Y, Ng I, Goh K Y, e220*
- Splenic recurrence of liver hydatid cyst and spleen preserving therapy, *Yardimci S, Ulas M, Surmelioglu A, Bostanci F B, e223*
- Unusual presentation of mycosis fungoides as a lump in the scalp, *Imran M B, Othman S, Shahid A, e226*
- Prompt restoration of airway along with rapid neurological recovery

- following ultrasonography-guided needle aspiration of a tubercular retropharyngeal abscess causing airway obstruction, *Borgohain B, e229*
- Splenic amyloidosis: a rare cause of spontaneous splenic rupture, *Chan R S, Abdul Aziz Y F, Chandran P, Ng E K, e232*
  - Umbilical metastatic deposit from recurrent cholangiocarcinoma: F18-FDG PET-CT findings, *Tan M L M, Padhy A K, e236*
  - Management of choledochal cyst with portal hypertension, *Saluja S S, Mishra P K, Sharma B C, Narang P, e239*
  - Endovascular exclusion of aberrant splenic artery aneurysm with covered stent, *Taneja M, Pasupathy S, e244*
  - Colonic perforation caused by direct trauma during computed tomographic colonography performed via end colostomy, *Teo J Y, Low O W, Ho K S, e248*
  - Paraganglioma with acute hyperamylasaemia masquerading as acute pancreatitis, *Ho E T L, Gardner D S, e251*
  - Proliferating tricholemmal tumour: clinicopathological aspects of a case, *Khoja A A, Yan B, Lee S J, Cheong E C, Tan K B, e255*
  - Primary cutaneous precursor B-cell lymphoblastic lymphoma with late dissemination, *Bandyopadhyay R, Bandyopadhyay S K, Dhua D, Roy S, e258*
  - Unique origin of cystic artery, *Hlaing K P P, Thwin S S, Shwe N, e262*
  - Thyrolingual trunk arising from the common carotid bifurcation, *Jadhav S D, Ambali M P, Patil R J, Roy P P, e265*

#### Clinical Practice Guidelines

- Ministry of Health Clinical Practice Guidelines: Clinical Blood Transfusion, *Koh B C M, Chong L L, Goh L G, Iau P, Kuperan P, Lee L H, Lim L C, Ng H J, Sia A, Tan H H, Tan L K, Tay K H, Teo T D, Ting W C, Yong T T, 209*
- Ministry of Health Clinical Practice Guidelines: Screening of Cardiovascular Disease and Risk Factors, *Goh L G, Chua T, Kang V, Kwong K H, Lim W Y, Low L P, Pereira J, Venketasubramanian N, Sethi S K, Sum C F, Tan C L B, Tan H K, Tan S M J, Wong T K M, 220*
- Ministry of Health Clinical Practice Guidelines: Chronic Hepatitis B Infection, *Chow W C, Chong R, Guan R, Ho K Y L, Leo Y S, Loy K L, Lui H F, Ng H S, Siew W F, Teo E K, Yeo T, 307*
- Ministry of Health Clinical Practice Guidelines: Management of Gambling Disorders, *Lee K M T, Chan H N, Cheah B, Gentica G F C, Guo S, Lim H K, Lim Y C, Noorul F, Tan H S, Teo P, Yeo H N, 456*
- Ministry of Health Clinical Practice Guidelines: Schizophrenia, *Verma S, Chan L L, Chee K S, Chen H, Chin S A, Chong S A, Chua W, Fones C, Fung D, Khoo C L, Kwek S K D, Ling J, Poh P, Sim K, Tan B L, Tan C, Tan C H, Tan L L, Tay W K, 521*
- Ministry of Health Clinical Practice Guidelines: Bipolar Disorder, *Mok Y M, Chan H N, Chee K S, Chua T E, Lim B L, Marziyana A R, Peh L H, Song C H, Tung Y C, Yap P, Yong M, 914*

#### Medical Education

- Clinics in diagnostic imaging (133), *Win T, Tang P H, Lim T Y K, 53*
- Clinics in diagnostic imaging (134), *Srisuwant T, Muttarak M, Kitiratrakarn P, Ya-in C, 204*
- Clinics in diagnostic imaging (135), *Pojchamarnwiputh S, Muttarak M, Sriplakich S, 384*
- Clinics in diagnostic imaging (136), *Wong K M, Wong S K, 694*

#### Pictorial Essays

- Manifestations of cerebral tuberculosis, *Bathla G, Khandelwal G, Maller V G, Gupta A, 124*
- Bites to the hand: are they more than we can chew? *Cheah A E J, Chong A K S, 715*
- MR imaging of tophaceous gout revisited, *Khoo J N, Tan S C, 840*
- Incidental cardiac abnormalities on non-electrocardiogram-gated multi-detector computed tomography imaging of the thorax and abdomen, *Lim K C, Chai P, Teo L S L, 906*

#### Letters to the Editor

- Impact of a newly introduced medical officer night-float on-call system in a medical department in Singapore, *Kee C L A, Goh W P, Yap E S, Chan Y C, 60*
- Can minimally invasive percutaneous plate osteosynthesis be a viable answer in such situations?, *Arora S, 63*
- Author's Reply. Can minimally invasive percutaneous plate osteosynthesis be a viable answer in such situations?, *Sathappan S S, 64*
- Symptomatic transient idiopathic hypomagnesaemia in a neonate, *Gupta P, Shingla S, 132*
- Dextromethorphan: abusing the overused, *Ghosh A K, Peh L H, 134*
- Blood glucose screening in healthy neonates, *Wiwanitkit V, 228*
- Comment on: Use of Ankaferd Blood Stopper for controlling actively bleeding fundal varices, *Beyazit Y, Sayilar A, Suvak B, Kekilli M, Tas A, 317*
- Sciatic nerve division: anatomic support for clinical work, *Smoljanovic T, Bojanic I, Pecina M, 319*
- Comments on: Prolonged cough presenting with diagnostic difficulty: a study of aetiological and clinical outcomes, *Yilmaz O, 379*
- Authors' Reply. Comments on: Prolonged cough presenting with diagnostic difficulty: a study of aetiological and clinical outcomes, *Poulou V, 380*
- Ovarian hyperstimulation syndrome, *Wiwanitkit V, 381*
- Authors' Reply. Ovarian hyperstimulation syndrome, *Hemashree R, 381*
- Haematological parameters in patients with non-alcoholic fatty liver disease and alcoholic liver disease: concern on findings, *Wiwanitkit V, 382*
- Authors' Reply. Haematological parameters in patients with non-alcoholic fatty liver disease and alcoholic liver disease: concern on findings, *Das S K, Vasudevan D M, Balakrishnan V, 382*
- Chronic cough: a myriad of aetiologies, *Chao C T, 460*
- Author's Reply. Chronic cough: a myriad of aetiologies, *Poulou V, 461*
- Human bocavirus and lower respiratory tract infection, *Wiwanitkit V, 527*
- Author's Reply. Human bocavirus and lower respiratory tract infection, *Meqdam M, 528*
- Comment on: Foreign bodies in the urinary bladder and their management: a Pakistani experience, *Sharma D K, 644*
- Author's Reply. Comment on: Foreign bodies in the urinary bladder and their management: a Pakistani experience, *Mannan A, 645*
- Malaysia-ACCORD study: tip of the cardiovascular iceberg – we must do better, *Sachithanandan A, 702*
- Author's Reply. Malaysia-ACCORD study: tip of the cardiovascular iceberg – we must do better, *Ahmad W A W, 703*
- Bipolar versus monopolar transurethral resection of prostate, *Ho C K C, 767*
- Comment on: Lung hypoplasia and patellar agenesis in Ehlers-Danlos syndrome, *Thomas A, 768*
- Author's Reply. Comment on: Lung hypoplasia and patellar agenesis in Ehlers-Danlos syndrome, *Pradhan P, 769*
- Urolithiasis on non-absorbable suture material: a rare case of bladder stone on polypropylene suture material, *Akin Y, Basara I, 851*
- Nurse-led cardiac arrest resuscitation: just a question of time, *Sachithanandan A, 853*
- Comment on: Aviation Medicine: global historical perspectives and the development of Aviation Medicine alongside the growth of Singapore's aviation landscape, *Chew C H, 924*
- Author's Reply: Aviation Medicine: global historical perspectives and the development of Aviation Medicine alongside the growth of Singapore's aviation landscape, *Gan W H, Low R, Singh J, 925*

#### Retraction

- Sleep-disordered breathing in patients with Parkinson's disease, *64*

**Special Announcement**

- Congratulations to the 2010 SMJ Best Research Paper Award winners, 321

**Corrigendum**

- Ministry of Health Clinical Practice Guidelines: Schizophrenia, 704

**Errata**

- Singapore Medical Journal Volume 51 2010 Reviewers' List, 314
- Review of tools of cardiovascular disease risk stratification: interpretation, customisation and application in clinical practice, 705
- Are the demographic and clinical features of pathological gamblers seeking treatment in Singapore changing? 770
- Effects of a soybean protein diet on ovariectomised female albino rats subjected to myocardial infarction, 770

**CME Programme Articles**

- ECG ST segment elevation in patients with chest pain, Poh K K, Tan H C, Teo S G, 3
- Clinics in diagnostic imaging (133), Win T, Tang P H, Lim T Y K, 53
- ECG delta waves in patients with palpitation, Soo W M, Chong E, Teo S G, Poh K K, 68
- Manifestations of cerebral tuberculosis, Bathla G, Khandelwal G, Maller V G, Gupta A, 124
- Regular narrow complex tachycardia, Singh D, Teo S G, Poh K K, 146
- Ministry of Health Clinical Practice Guidelines: Clinical Blood Transfusion, Koh B C M, Chong L L, Goh L G, Iau P, Kuperan P, Lee L H, Lim L C, Ng H J, Sia A, Tan H H, Tan L K, Tay K H, Teo L T D, Ting W C, Yong T T, 209
- Ministry of Health Clinical Practice Guidelines: Screening of Cardiovascular Disease and Risk Factors, Goh L G, Chua T, Kang V, Kwong K H, Lim W Y, Low L P, Pereira J, Venketasubramanian N, Sethi S K, Sum C F, Tan C L B, Tan H K, Tan S M J, Wong T K M, 220
- Palpitations and narrow-complex tachycardia, Tan J K B, Guo K W Q, Hsu L F, 241
- Ministry of Health Clinical Practice Guidelines: Chronic Hepatitis B Infection, Chow W C, Chong R, Guan R, Ho K Y L, Leo Y S, Loy K L, Lui H F, Ng H S, Siew W F, Teo E K, Yeo T, 307
- Variations of atrioventricular block, Yeo T J, Teo S G, Soo W M, Poh K K, 330
- Clinics in diagnostic imaging (135), Pojchamarnwiputh S, Muttarak M, Sriplakich S, 384
- What is the cause of the regular wide QRS complex tachycardia? Lim S L, Teo S G, Kireyev D, Poh K K, 394

- Ministry of Health Clinical Practice Guidelines: Management of Gambling Disorders, Lee K M T, Chan H N, Cheah B, Gentica G F C, Guo S, Lim H K, Lim Y C, Noorul F, Tan H S, Teo P, Yeo H N, 456
- Narrow QRS complex tachycardia presenting as palpitation, Singh D, Teo S G, Kireyev D, Poh K K, 468
- Ministry of Health Clinical Practice Guidelines: Schizophrenia, Verma S, Chan L L, Chee K S, Chen H, Chin S A, Chong S A, Chua W, Fones C, Fung D, Khoo C L, Kwek S K D, Ling J, Poh P, Sim K, Tan B L, Tan C, Tan C H, Tan L L, Tay W K, 521
- Basic Cardiac Life Support: 2011 Singapore guidelines, Lim S H, 538
- Advanced Cardiac Life Support guidelines 2011, Anantharaman V, Gunasegaran K, 548
- Brugada pattern masking anterior myocardial infarction, Seow S C, Omar A R, Hong E C T, 647
- Misleading ECG recordings, Yeo W T, Teo S G, Loh P Y J, Poh K K, 772
- MR imaging of tophaceous gout revisited, Khoo J N, Tan S C, 840
- ECGs of structural heart disease: Part 1, Pok K K, Teo S G, Tay E L W, Yip J W L, 855
- Incidental cardiac abnormalities on non-electrocardiogram-gated multi-detector computed tomography imaging of the thorax and abdomen, Lim K C, Chai P, Teo L S L, 906
- Ministry of Health Clinical Practice Guidelines: Bipolar Disorder, Mok Y M, Chan H N, Chee K S, Chua T E, Lim B L, Marziyana A R, Peh L H, Song C H, Tung Y C, Yap P, Yong M, 914

**CME Answers**

- November 2010 answers, 67
- December 2010 answers, 136
- January 2011 answers, 229
- February 2011 answers, 320
- March 2011 answers, 389
- April 2011 answers, 462
- May 2011 answers, 529
- June 2011 answers, 646
- July 2011 answers, 706
- August 2011 answers, 771
- September 2011 answers, 854
- October 2011 answers, 926

**Indexes**

- SMJ Volume 52 2011 Author Index, 927
- SMJ Volume 52 2011 Subject Index, 930
- SMJ Volume 52 2011 Article Category Index, 934

**SMJ 2010 Reviewers' List, 65**