

## Singapore Medical Journal Volume 46 2005 Author Index

- Aasim W A W, 219  
 Abbas Z, 635  
 Abdullah J M, 219  
 Abdullah M S, 426  
 Abdullah N M, 219  
 Abid Z, 224  
 Abraham O C, 236  
 AbuBakar S, 461  
 Ahmed I, 224  
 Ahmed K S, 224  
 Ahmed N, 224  
 Ahsan H, 93  
 Ali A, 540  
 Ali S M, 224  
 Alvi A, 224  
 Al-Joudi F S, 710  
 Amran A R, 344  
 Anuradha C V, 82  
 Ashok V, 15  
 Astal Z E, 457  
 Au-Eong K G, 564  
 Avital D, 325  
 Azeemuddin M, 93, 435  
 Aziz M E, 426  
  
 Barlow P J, 282  
 Baskar A A, 184  
 Boey P Y, 11, 314  
 Boo N Y, 387  
 Boonyaprapa S, 688  
 Bun P Y, 116, 122  
  
 Canbaz B, 731  
 Caner M, 731  
 Chai L, 311, 736  
 Chaiwun B, 196, 706  
 Chan C, 479  
 Chan G C, 127  
 Chan H C, 219  
 Chan I, 289  
 Chan M Y, 693  
 Chan R, 215  
 Chan Y H, 54, 153, 210, 259,  
 275, 377, 514, 675, 740  
 Chang S K Y, 90  
 Charles R A, 38  
 Cheah S L, 6, 333  
 Chee M W L, 49  
 Chee Y C, 667  
 Chen M I, 165  
 Cheng Y K, 529  
 Cheong P Y, 11, 314  
 Cheow P C, 31  
 Chew E C T, 734  
 Chew H C, 429, 656  
 Chew P T K, 616  
 Chew R Y, 564  
 Chew S K, 545, 740  
 Chiam P, 229, 479  
  
 ChiangMai W N, 568  
 Chiu J W, 397  
 Chng H H, 529, 535  
 Chng W J, 450  
 Chong C C L, 328  
 Chong V H, 621  
 Chong W C C, 161  
 Chow P K H, 31  
 Christopher D J, 148  
 Chua I E, 639  
 Chua I L, 639  
 Chua K B, 639  
 Chua K H, 639  
 Chung R S H, 564  
 Chung Y F A, 31, 90  
  
 Daniel M L, 401  
 Dawes M, 442  
  
 E A T Y, 651  
 Eisenman A, 325  
 Ekmahachai M, 688  
 El-Oakley R M, 15  
 Escudero I H G, 165  
 Eu K W, 347, 566  
 Evans J P, 738  
  
 Fisher D, 311, 596, 736  
 Foo C L, 69  
 Foo C S, 465  
 Foo D, 245  
  
 Ganesh R, 553  
 Garba I H, 632  
 Ghafouri M, 193  
 Girija A S, 561  
 Goh C R, 204  
 Goh H K, 161, 414, 645  
 Goh K Y C, 364  
 Goh S H, 38  
 Goh Y H, 179  
 Green S, 270  
 Grover P, 322  
 Gupta S, 424  
  
 Habeeb A, 224  
 Habibullah C M, 224  
 Halim Y, 25  
 Han H J, 347  
 Hanifah Y A, 461  
 Hansdak S G, 236  
 Hassan H, 461  
 Heng D, 693  
 Hey H W, 11, 314  
 Ho G C L, 257  
 Ho K L, 144  
 Ho K S, 347  
 Ho K Y, 11, 314  
 Holland P, 440  
  
 Hualde-Enguita A M, 302  
 Hufana V, 74  
 Hussain M A, 224  
 Hwang W S, 328  
  
 Ibrahim S, 723  
 Imran A K, 698  
 Imran Y, 25  
  
 Jha S, 392  
 Johan B A, 479  
  
 Kannusamy P, 594  
 Kauser F, 224  
 Kaushik R, 424  
 Khan A A, 224  
 Khan M A, 635  
 Khan Z H, 363  
 Khong C C, 476  
 Khor C J L, 483  
 Khuwaja A K, 735  
 Kon Y C, 507  
 Kong C S, 347  
 Kow A W C, 233  
 Kumarasinghe G, 311  
 Kuperan P, 450  
 Kurien M, 540  
 Kwah Y C, 349  
 Kwok V, 479  
  
 Lai C H, 718  
 Lai J H, 566  
 Lam M Z C, 11, 314  
 Lam S L, 651  
 Lange J H, 101, 434, 737  
 Lau G, 359, 483  
 Lee B W, 116, 122  
 Lee C N, 15  
 Lee E L, 275  
 Lee H Y, 275  
 Lee K B L, 233  
 Lee K T, 718  
 Lee T J, 11, 314  
 Lee V T W, 140  
 Lee W, 328  
 Lee Y K, 372, 489, 576, 600  
 Leese T, 553  
 Lekawanvijit S, 706  
 Leo Y S, 165  
 Leong K H, 15  
 Leong K P, 529, 535  
 Leow M K, 557  
 Leow Y H, 349  
 Lew K, 282  
 Likasitwattanukul S, 238  
 Lim C C, 621  
 Lim J, 627  
 Lim M, 645  
 Lim P L, 647  
  
 Lim S C, 308, 519  
 Lim S H, 38, 429, 656  
 Lim T K, 21  
 Lim T L W, 63  
 Lim Y, 392, 397  
 Lim Y K, 401  
 Lim Y L, 714  
 Lim Y T, 407  
 Lim-Tan S K, 179  
 Lin K H, 148, 208  
 Lin R, 311  
 Liu B, 28  
 Liu W, 397  
 Loh D, 28  
 Loh K C, 88, 557  
 Loh S F, 132  
 Loh S K E, 132  
 Lojanapiwat B, 352, 568  
 Loke A T E, 738  
 Loo C C, 397  
 Loo H W, 90  
 Low J A, 210  
 Low S C S, 304  
 Low S C, 662  
 Low W K, 179  
 Lui H F, 31  
 Luo H D, 15  
 Luu V T, 320  
  
 Magnaye M, 140  
 Mahboob M, 322  
 Mahendran R, 610  
 Makela M, 108  
 Mali V, 28  
 Mamun K, 627  
 Mancer K, 31  
 Manivasagam T, 184  
 Manoharan S, 184  
 Mathai D, 236  
 Mathew J, 540  
 Mathews S S, 540  
 Meah F A, 344  
 Mekan S F, 635  
 Memon W A, 93  
 Meunier Y A, 421  
 Misbah S, 461  
 Monatosh R, 616  
 Morales-Rull J L, 302  
 Mukhopadhyay A, 21  
 Muttarak M, 196, 352, 568, 706  
  
 Naing I, 698  
 Naing N N, 219  
 Namwongprom S, 688  
 Nandhini A T A, 82  
 Naqiyah I, 344  
 Nazri M J, 344  
 Ng D C E, 297  
 Ng K C, 103, 172

- Ng K S, 88, 245  
 Ng W F, 11, 314  
 Ngo A, 38, 172  
 Nishkantha A, 15  
 Norsa'adah B, 698  
 Nyiri P, 471
- Oates-Whitehead R, 437  
 Ong C L, 328  
 Ong S C, 297  
 Ooi L L P J, 31, 140  
 Oranratanachai K, 238  
 Osman A, 219
- Parameswaran M, 561  
 Pathy P, 275  
 Peh W C G, 1, 370, 665  
 Pereira B P, 592  
 Pinheiro L, 88, 647  
 Png M A, 137  
 Poh K K, 407  
 Poh W T, 229  
 Poulose V, 229  
 Prabhakaran K, 28  
 Prince P S M, 78
- Qureshi R, 735
- Rahman M F, 322  
 Rajadurai M, 78  
 RamachandranNair R, 561  
 Rangdaeng S, 706  
 Ravichandran M K, 82  
 Ravintharan T, 465  
 Rawal N, 392  
 Ren H Z, 397  
 Rohaizak M, 344  
 Ruiz-Ruiz F J, 302  
 Rusetski V, 325
- Rusli B N, 698
- Sadhana N, 132  
 Saenz-Abad D, 302  
 Saffari M H M, 219  
 Seah S T A, 210  
 Selvarani S, 387  
 Seng S W, 132  
 Seow E, 69, 161, 414  
 Sharma R, 424  
 Sheah K, 137  
 Sia A T, 392  
 Sim E K, 15  
 Sim T P, 103, 172  
 Singh K, 311  
 Singh S, 718  
 Sinha A K, 304  
 Sitoh Y Y, 647, 726  
 Smego R A, Jr, 635  
 Snitkovsky T, 325  
 Snodgrass A M, 308  
 Somwangprasert A, 688  
 Soo T L, 340  
 Srinivasan A, 236  
 Stolerio J, 325  
 Subramanian P, 184  
 Sukapan K, 706  
 Sukhamwang N, 706  
 Sum C F, 519  
 Sum C, 450  
 Sumitsawan S, 688  
 Sundram F X, 297, 304  
 Sundram M, 344  
 Sung H, 598  
 Sutedja D S, 359
- T Ravintharan, 316  
 Tambyah P A, 150, 311, 736  
 Tan A H C, 189
- Tan A W T, 616  
 Tan C T T, 15  
 Tan H C, 407  
 Tan H H, 215  
 Tan H M, 397  
 Tan H W, 140  
 Tan I, 545, 740  
 Tan J S H, 74  
 Tan J, 545, 740  
 Tan K H, 63, 545, 740  
 Tan K K, 74  
 Tan L C S, 726  
 Tan L G L, 693  
 Tan N C, 6, 333  
 Tan N C, 250, 723  
 Tan S Y, 4, 106, 208, 320, 440, 598, 739  
 Tan T Y T, 401, 545, 740  
 Tan Y M, 31  
 Tan Y Y, 693  
 Tang C Y, 529  
 Tavangar S M, 193  
 Tavintharan S, 519  
 Tay K H, 465, 723  
 Taya P, 688  
 Tee C S, 63  
 Teo E K, 6  
 Teo W S, 144  
 Tey H L, 308  
 Tham K Y, 161, 414  
 Tham L P, 289  
 Thein M M, 116, 122  
 Thirumoorthy T, 714  
 Thirunavukkarasu V, 82  
 Thng C H, 31, 90, 140  
 Thong B Y H, 529, 535  
 Thong M K, 340  
 Thorner P S, 706  
 Tiwari S K, 224
- Tong P, 647  
 Tovey D, 437  
 Twaddle S, 681
- Ubom G A, 632  
 Ul-Haq T, 93  
 Ung E K, 254  
 Uygun S, 731
- Venkataraman S, 236  
 Vilasdechanon N, 688  
 Visrutaratna P, 238
- Wai C T, 359, 483  
 Wang J C, 616  
 Winn T, 698  
 Witt K, 108  
 Wong C, 4, 598  
 Wong Y S, 233  
 Woo K T, 504
- Yanardag H, 731  
 Yap H L, 610  
 Yeh I B, 726  
 Yeo G S H, 63, 401, 545, 740  
 Yeo P S D, 647  
 Yeong C T, 132  
 Yeow M E, 106  
 Yim H B, 621  
 Yip J W L, 407  
 Yuen H W, 179  
 Yumuk V, 731  
 Yusof A H, 426  
 Yusof M I, 426  
 Yusof M Y, 461  
 Yusof N R N, 426
- Zhang W, 347  
 Zuzarte R, 401, 476

## Singapore Medical Journal Volume 46 2005 Subject Index

- 16S ribosomal RNA, 461  
16S ribosomal RNA genes, 224
- abciximab, 407  
abortion, 545  
accessory pathway, 248  
*Acinetobacter*, 461  
acute abdomen, 328, 424  
acute coronary syndrome, 325  
acute disseminated  
  encephalomyelitis, 561, 726  
acute generalised exanthematous  
  pustulosis, 349  
acute pulmonary embolism, 146  
acute rhinosinusitis, 540  
adjuvant drug therapy, 407  
adnexal tubal ring, 654  
adolescent dietary practice, 282  
adverse reaction, 714  
*Aedes* mosquitoes, 639  
*Aegle marmelos*, 78  
aged patients, 210  
air embolism, 347  
air insufflation, 487  
alpha fetoprotein, 31  
ambulatory surgical  
  procedures, 397  
amnesia, 647  
Amyand's hernia, 424  
analgesia, 397  
anaphylaxis, 535  
aneurysm, 426  
angiolympoid hyperplasia, 179  
angioplasty, 407  
anorexia nervosa, 275, 308  
antibiotic resistance, 457  
antioxidant, 82, 184, 322  
apolipoprotein A-I, 519  
appendicitis, 424  
appendix, 424  
ARRAY multifocal lens, 616  
arthroplasty, 718  
aspiration pneumonia, 627  
assault, 69  
atherosclerosis, 519  
atypical pneumonia, 165, 414  
autopsy, 63  
axillary lymph node, 688, 693
- bariatric surgery, 465  
basic skill competency, 11  
battered women, 69  
beetles, 564  
beta-thalassaemia, 340  
biliary tract diseases, 621  
birth defect, 545  
bladder infection, 568  
bladder neoplasm, 344  
body mass index, 275  
breast biopsy, 706  
breast cancer, 688, 693, 698,  
  706, 710  
caesarean section, 392  
cancer, 302  
cancer risk factors, 698  
cardiac arrest, 289  
cardiac auscultation, 11  
cardiac disease, 15  
cardiopulmonary  
  resuscitation, 289  
caregiver attitude, 122  
caregiver knowledge, 122  
cataract extraction, 616  
cataract, 471  
catecholamines, 557  
cauda equina syndrome, 25  
cefaclor, 349  
cerebral infarction, 242  
cerebral tuberculoma, 731  
chemical fogging, 639  
chest radiograph, 21, 414  
child safety, 122  
childhood injuries, 116, 122  
childhood injury, 219  
*Chlamydia trachomatis*, 215  
chromosome disorders, 545  
chronic hepatitis B infection, 6, 333  
ciprofloxacin, 457  
circadian rhythms, 184  
clinical practice guidelines, 127, 610  
coagulation factors, 450  
colectomy, 347  
colon cancer, 710  
community, 116  
computed tomography  
  pulmonary angiogram, 21  
computed tomography, 140, 242,  
  297, 328, 361  
congenital abnormalities, 545  
conjunctival injuries, 564  
continuing medical education, 11  
coronary artery bypass  
  grafting, 15  
coronary disease, 407  
corpus callosum, 726  
cranial sinus thrombosis, 242  
craniocerebral trauma, 219  
creatinine kinase, 645  
critical appraisal, 108  
cutaneous reaction, 714  
cyclooxygenase inhibitors, 397  
cytology, 706  
cytomegalovirus, 421
- delivery rate, 132  
demyelinating disease, 561  
dengue fever, 639, 645, 647  
depression, 275, 610  
diabetes amyotrophy, 233  
diabetes mellitus, 127, 233, 322  
diabetic ketoacidosis, 431  
diagnostic imaging, 31  
diet, 282  
disease monitoring, 6  
domestic violence, 69  
dopamine antagonists, 557  
drug allergy, 349  
drug reaction, 714  
duodenal ulcer, 224  
duodenal varix, 723  
dying patients, 210  
dyspnoea, 21
- ear, 172  
eating disorder, 275, 308  
echinococcosis, 99  
ectopic pregnancy, 476  
elbow, 718  
elderly patients, 621, 627  
electrocardiographical  
  changes, 659  
electrocution accident, 189  
embryological vascular  
  variant, 426  
emergency department, 161, 414  
emergency medical service, 289  
emergency medicine, 219  
encephalitis, 647, 726  
encephalomyelitis, 561  
endoscopic banding, 723  
endoscopic retrograde  
  cholangiopancreatography, 621  
endoscopy, 723  
endoscopy complications, 621  
enteral nutrition, 627  
enteric fever, 635  
enzyme immunoassays, 215  
eosinophilia, 179  
epididymitis, 352  
epidural anaesthesia, 392  
etoricoxib, 397  
evidence-based medicine, 108, 270  
extra-adrenal tumour, 344  
eye foreign bodies, 564
- fine-needle aspiration, 706  
fluorine-18-  
  fluorodeoxyglucose, 297  
focal nodular hyperplasia, 90  
focus group discussion, 6  
foetal heart beat, 654  
follicle-stimulating hormone, 132  
food habits, 282  
foreign bodies, 172  
fracture-dislocation, 189  
free fat graft, 25  
fresh frozen plasma, 450  
fructose diet, 82  
fulminant hepatic failure, 236
- gastric banding, 465  
gastritis, 224  
gastrointestinal bleeding, 723  
gastrointestinal disorders, 421  
gastroscopy, 361  
gene deletion, 340  
genetic disorder, 340  
genitourinary tract, 568  
genitourinary tuberculosis, 568  
genomic species identification, 461  
genotyping, 461  
globulin compensation index, 710  
grafting, 15
- haematuria, 28  
hairball, 361  
head injury, 219  
health education, 6  
healthcare problem, 108  
health-seeking behaviour, 6  
heated water-filled mattress, 387  
*Helicobacter pylori*, 224  
hepatic hydatidosis, 99  
hepatitis B, 6, 236, 333  
hepatocellular carcinoma, 31, 140  
high-density lipoprotein, 519  
hippocampus, 647  
histiocytic necrotising  
  lymphadenitis, 229  
home hazards, 116  
home injuries, 116  
home safety, 122  
hydatid cyst, 99  
hydatid disease, 99  
hyperglycaemia, 236  
hyperkalaemia, 431  
hypersensitivity, 529  
hypertension, 127, 344  
hypertensive emergency, 557  
hypoalbuminoproteinaemia, 519  
hypokalaemia, 38, 88  
hypokalaemic periodic  
  paralysis, 38
- immunoglobulin E, 179  
immunotherapy, 529, 561  
infectious disease screening, 161  
infectious disease, 165  
infectious mononucleosis-like  
  syndrome, 421  
infective rhinosinusitis, 540  
inguinal hernia, 424  
insect injuries, 564  
insect venom, 535  
insulin, 82  
intestinal obstruction, 487  
intracerebral mass, 731  
intraocular lens, 616  
in-vitro fertilisation outcomes, 132  
isoproterenol, 78

- juvenile joint disease, 193
- kidney infection, 568  
Kikuchi's disease, 229  
Kimura's disease, 179
- labour room, 387
- lactate dehydrogenase, 632
- laparoscopic adjustable gastric banding, 465
- laparoscopic surgery, 347, 465
- laparoscopy, 476
- lipid peroxidation, 82, 184
- lipids, 78
- lipoproteins, 78
- live twin ectopic pregnancy, 654
- liver abscess, 31
- liver disease, 99
- liver tumour, 31
- liver tumour rupture, 90
- liver, 90
- long QT, 248
- lupus anticoagulant, 450
- lymph node, 229
- lymphadenopathy, 179, 229
- lymphoscintigraphy, 688
- magnetic resonance imaging, 137, 140, 242, 726
- malaria, 632, 635
- malondialdehyde, 322
- mammography, 706
- melanoma, 471
- meliodosis, 233
- meniscal cyst, 137
- meniscus, 137
- meta-analysis, 270
- metastases, 302
- metoclopramide, 557
- minor head injury, 219
- miscarriage rate, 132
- missed dislocation, 189
- monochorionic pregnancy, 401
- morphine, 392
- mosquitoes, 639
- multifocal pigmented villonodular synovitis, 193
- musculoskeletal infection, 233
- mutation, 340
- myalgia, 645
- myocardial infarction, 78, 325
- myocardial revascularisation, 15
- myositis, 645
- nasogastric tube feeding, 627
- neonatal disorders, 387
- neonatal hypothermia, 387
- neurological manifestation, 647
- node dissection, 693
- non-insulin dependent type 2 diabetes mellitus, 322
- non-steroidal anti-inflammatory drugs, 397
- nutritional behaviour, 282
- obesity, 465
- obstetric protocol, 63
- occult hydronephrosis, 28
- ocular injuries, 564
- oedema, 308
- oestrogen exposure, 698
- off-pump coronary artery bypass, 15
- omental infarction, 328
- oral cancer, 184
- oral contraceptive, 698
- orchitis, 352
- oropharynx, 172
- ovitraps, 639
- oxidative stress, 322
- paediatric cardiac arrest, 289
- paediatric renal trauma, 28
- paediatrics, 172
- palliative care, 210
- pancreatitis, 236
- parotid abscess, 553
- parotitis, 553
- patient-controlled analgesia, 392
- pelviureteric obstruction, 28
- percutaneous coronary intervention, 407
- percutaneous rheolytic thrombectomy, 479
- pericarditis, 659
- perinatal outcomes, 401
- perinatal survival, 401
- persistent sciatic artery, 426
- phaeochromocytoma, 344, 557
- pharmacotherapy, 610
- physician training, 11
- pigmented villonodular synovitis, 193
- placental biopsy, 63
- plasmapheresis, 561
- Plasmodium falciparum*, 632
- pneumonia, 161, 627
- polymerase chain reaction saliva, 224
- polymerase chain reaction, 215
- positron emission tomography, 297, 302, 304
- posterior shoulder dislocation, 189
- postoperative complications, 25
- pregnancy, 132
- preoperative breast lymphoscintigraphy, 688
- presbyopia, 616
- primary care physicians, 333
- primary healthcare, 127
- primary spinal cord neoplasm, 74
- procainamide, 248
- prolonged activated partial thromboplastin time, 450
- psychotherapy, 610
- pulmonary embolism, 21, 479
- pustular eruptions, 349
- radioallergosorbent test, 529, 535
- radionuclide imaging, 304
- rectal cancer, 347
- refeeding oedema, 308
- replacement arthroplasty, 718
- rhabdomyolysis, 645
- rheolytic thrombectomy catheter, 479
- rheumatoid arthritis, 718
- rhinosinusitis complications, 540
- salivary gland, 553
- salpingectomy, 476
- school children, 471
- sclerosing haemangioma, 140
- scrotal abnormalities, 352
- scrotum, 196
- seizure, 726
- sentinel lymph node biopsy, 693
- sentinel lymph node localisation, 688
- serum albumin, 710
- serum enzymatic marker, 632
- serum globulin, 710
- severe acute respiratory syndrome (SARS), 161, 165, 414
- sigmoid colon, 487
- sigmoidoscopic decompression, 487
- skin cancer, 471
- skin tests, 529, 535
- specific immunotherapy, 535
- spinal anaesthesia, 392
- spinal cord neoplasms, 74
- spinal neoplasms, 74
- spinal surgery, 25, 74
- ST elevation, 659
- stillbirth, 63
- stomach lesion, 361
- study validity, 108
- subfertility, 654
- sunburn, 471
- suppurative parotitis, 553
- surgery complications, 347
- surveillance, 165
- synovitis, 193
- systematic reviews, 270
- tall T waves, 431
- taurine, 82
- terminally ill patients, 210
- testicular abnormalities, 196
- testicular neoplasms, 196, 352
- testicular torsion, 352
- testicular trauma, 352
- testis, 196
- thalassaemia, 340
- thrombolysis, 479
- thyroglobulin, 297
- thyroid cancer, 297, 304
- thyroid gland, 304
- thyroid nodule, 304
- thyrotoxic periodic paralysis, 88
- thyrotoxicosis, 88
- tibia, 137
- tibial erosion, 137
- traditional Chinese medicine, 714
- transvaginal ultrasonography, 654
- trichobozoar, 361
- tropical infection, 635
- troponin I, 325
- troponin T, 325
- tubal pregnancy, 476
- tuberculoma, 731
- tuberculosis, 731
- tumour haemorrhage, 90
- twin-twin transfusion syndrome, 401
- typhoid, 635
- ultrasonography, 196, 328, 352, 401
- unknown primary neoplasm, 302
- uraemic pericarditis, 659
- urinary bladder tumour, 344
- urinary tract infection, 457
- vasculitis, 328
- ventricular fibrillation, 88
- volvulus, 487
- warfarin, 146
- wide complex tachycardia, 248
- widened QRS complex, 431
- Wolff-Parkinson-White syndrome, 248
- World Health Organisation, 414

## Singapore Medical Journal Volume 46 2005 Article Category Index

**Editorials**

- Reviewing for the Singapore Medical Journal, *W C G Peh, 1*
- Brain differences between bilinguals of differing proficiency: an empirical look at an emotional issue, *M W L Chee, 49*
- Childhood injuries: prevention is always better than cure, *T P Sim, K C Ng, 103*
- SARS: two years on..., *P A Tambyah, 150*
- Care of the dying – whose job is it anyway?, *C R Goh, 204*
- Eating disorders in Singapore: coming of age, *E K Ung, 254*
- The evolution of positron emission tomography, *G C L Ho, 257*
- Minimal access surgery: are we doing it right in Singapore?, *T Ravintharan, 316*
- The second century of medical education in Singapore: reflecting on the past and looking to the future, *W C G Peh, 370*
- Managing the medical literature mountain, *D Tovey, R Oates-Whitehead, 437*
- High-density lipoprotein cholesterol: ready for prime time?, *Y C Kon, 507*
- Nursing education: shaping the future through the richness of the past, *P Kannusamy, 594*
- To the vector borne.....mosquito-transmitted diseases in Singapore, *D Fisher, 596*
- The trend towards a conservative approach in the surgical management of breast cancer, *S C Low, 662*
- Writing letters to the Singapore Medical Journal: keep 'em comin'!, *W C G Peh, 665*

**Centennial Of Medical Education**

- A brief introduction to the evolution of Medicine as a specialty in Singapore, *Y K Lee, 372*
- Private practitioners and private hospitals in early Singapore (1819-1872), *Y K Lee, 489*
- A short account of the coroner on early Singapore (1819-1869), *Y K Lee, 576*
- Nursing and the beginnings of specialised nursing in early Singapore, *Y K Lee, 600*

**2005 SMA Lecture**

- Do no harm: do thyself no harm, *Y C Chee, 667*

**Medicine In Stamps**

- Ephraim McDowell (1711-1830): pioneer of ovariectomy, *S Y Tan, C Wong, 4*
- René Laennec (1781-1826): inventor of the stethoscope, *S Y Tan, M E Yeow, 106*
- Johannes Evangelista Purkinje (1787-1869): 19th century's foremost phenomenologist, *S Y Tan, K H Lin, 208*
- Charles Darwin (1809-1882): history's most famous naturalist, *S Y Tan, V T Luu, 320*
- Claude Bernard (1813-1878): father of experimental medicine, *S Y Tan, P Holland, 440*
- Crawford Long (1815-1878): father of modern anaesthesiology, *S Y Tan, H Sung, C Wong, 598*

**Basic Statistics For Doctors**

- Biostatistics 303. Discriminant analysis, *Y H Chan, 54*
- Biostatistics 304. Cluster analysis, *Y H Chan, 153*
- Biostatistics 305. Multinomial logistic regression, *Y H Chan, 259*
- Biostatistics 306. Log-linear models: poisson regression, *Y H Chan, 377*
- Biostatistics 307. Conjoint analysis and canonical correlation, *Y H Chan, 514*
- Biostatistics 308. Structural equation modeling, *Y H Chan, 675*

**Evidence-Based Medicine And Healthcare**

- How to read a paper: critical appraisal of studies for application in healthcare, *M Makela, K Witt, 108*
- Systematic reviews and meta-analysis, *S Green, 270*
- Critically appraised topics and evidence-based medicine journals, *M Dawes, 442*
- Clinical practice guidelines, *S Twaddle, 681*

**Technical Note**

- Stapled haemorrhoidectomy or Longo's procedure? Two totally different concepts, *K W Eu, J H Lai, 566*

**Medical Education**

- Electrocardiographical case. Young man with generalised myalgia, *A Ngo, S H Lim, R A Charles, S H Goh, 38*
- Clinics in diagnostic imaging (102), *M Azeemuddin, T Ul-Haq, H Ahsan, W A Memon, 93*
- Electrocardiographical case. Elderly woman with sudden onset of post-operative dyspnoea, *K L Ho, W S Teo, 144*
- Clinics in diagnostic imaging (103), *P Visrutaratna, K Oranratanachai, S Likasitwattanakul, 238*
- Electrocardiographical case. A case of wide complex tachycardia, *D Foo, K S Ng, 245*
- Clinics in diagnostic imaging (104), *C T Wai, G Lau, D S Sutedja, 359*
- Electrocardiographical case. A tale of tall T's, *H C Chew, S H Lim, 429*
- Clinics in diagnostic imaging (105), *C T Wai, G Lau, C J L Khor, 483*
- Clinics in diagnostic imaging (106), *A T Y E, S L Lam, 651*
- Electrocardiographical case. ST elevation: is this an infarct?, *H C Chew, S H Lim, 656*

**Review Articles**

- Patients with low levels of high-density lipoprotein cholesterol: to treat or not to treat?, *S Ravintharan, S C Lim, C F Sum, 519*
- Clinical practice guidelines for depression, *R Mahendran, H L Yap, 610*

**Original Articles**

- A qualitative study of health-seeking behaviour of Hepatitis B carriers, *N C Tan, S L Cheah, E K Teo, 6*
- Factors influencing cardiac auscultation proficiency in physician trainees, *M Z C Lam, T J Lee, P Y Boey, W F Ng, H W Hey, K Y Ho, P Y Cheong, 11*
- Off-pump coronary artery bypass grafting is a safe and effective treatment modality for Asian patients requiring coronary revascularisation, *V Ashok, A Nishkantha, K H Leong, H D Luo, R M El-Oakley, C T T Tan, C N Lee, E K Sim, 15*
- A prospective audit of referrals for breathlessness in patients hospitalised for other reasons, *A Mukhopadhyay, T K Lim, 21*
- Investigating stillbirths using a simplified obstetric events-based protocol, *T L W Lim, K H Tan, C S Tee, G S H Yeo, 63*
- Domestic violence in Singapore: a ten year comparison of victim profile, *C L Foo, E Seow, 69*
- Microsurgical treatment for spinal tumours, *V Hufana, J S H Tan, K K Tan, 74*
- Comparative effects of *Aegle marmelos* extract and alpha-tocopherol on serum lipids, lipid peroxides and cardiac enzyme levels in rats with isoproterenol-induced myocardial infarction, *M Rajadurai, P S M Prince, 78*
- Effect of taurine on biomarkers of oxidative stress in tissues of fructose-fed insulin-resistant rats, *A T A Nandhini, V Thirunavukkarasu, M K Ravichandran, C V Anuradha, 82*
- Childhood injuries in Singapore: a community nationwide study, *M M Thein, B W Lee, P Y Bun, 116*
- Knowledge, attitude and practices of childhood injuries and their prevention by primary caregivers in Singapore, *M M Thein, B W Lee, P Y Bun, 122*
- Type 2 diabetes mellitus with hypertension at primary healthcare level in Malaysia: are they managed according to guidelines?, *G C Chan, 127*
- In-vitro fertilisation in women aged 40 years and above, *S W Seng, C T Yeong, S F Loh, N Sadhana, S K E Loh, 132*
- Presentation of severe acute respiratory syndrome (SARS) patients in a screening centre, *W C C Chong, K Y Tham, H K Goh, E Seow, 161*
- Surveillance of severe acute respiratory syndrome (SARS) in the post-outbreak period, *I H G Escudero, M I Chen, Y S Leo, 165*
- Otorhinolaryngeal foreign bodies in children presenting to the emergency department, *A Ngo, K C Ng, T P Sim, 172*
- Kimura's disease: a diagnostic and therapeutic challenge, *H W Yuen, Y H Goh, W K Low, S K Lim-Tan, 179*

- Circadian rhythmicity of plasma lipid peroxidation and antioxidants in oral squamous cell carcinoma, *S Manoharan, A A Baskar, T Manivasagam, P Subramanian, 184*
  - Symptoms and care of dying elderly patients in an acute hospital, *S T A Seah, J A Low, Y H Chan, 210*
  - Use of polymerase chain reaction on pooled cervical swabs to detect *Chlamydia trachomatis* infections in female sex workers in Singapore, *H H Tan, R Chan, 215*
  - Characteristics and clinical predictors of minor head injury in children presenting to two Malaysian accident and emergency departments, *H C Chan, W A W Aasim, N M Abdullah, N N Naing, J M Abdullah, M H M Saffari, A Osman, 219*
  - Rapid diagnosis of *Helicobacter pylori* infection in dyspeptic patients using salivary secretion: a non-invasive approach, *S K Tiwari, A A Khan, K S Ahmed, I Ahmed, F Kauser, M A Hussain, S M Ali, A Alvi, A Habeeb, Z Abid, N Ahmed, C M Habibullah, 224*
  - Kikuchi's disease: a Singapore case series, *V Poulou, P Chiam, W T Poh, 229*
  - Anorexia nervosa in Singapore: an eight-year retrospective study, *H Y Lee, E L Lee, P Pathy, Y H Chan, 275*
  - Dietary practices of adolescents in Singapore and Malaysia, *K Lew, P J Barlow, 282*
  - Paediatric out-of-hospital cardiac arrests: epidemiology and outcome, *L P Tham, I Chan, 289*
  - Initial experience in use of fluorine-18-fluorodeoxyglucose positron emission tomography/computed tomography in thyroid carcinoma patients with elevated serum thyroglobulin but negative iodine-131 whole body scans, *S C Ong, D C E Ng, F X Sundram, 297*
  - Serum lipid peroxidation and antioxidant enzyme levels in male and female diabetic patients, *M Mahboob, M F Rahman, P Grover, 322*
  - Are all troponin assays equivalent in the emergency department?, *A Eisenman, V Rusetski, D Avital, J Stoloro, T Snitkovsky, 325*
  - Omental infarction in children: imaging features with pathological correlation, *W Lee, C L Ong, C C L Chong, W S Hwang, 328*
  - What barriers do primary care physicians face in the management of patients with chronic hepatitis B infection in primary care?, *N C Tan, S L Cheah, 333*
  - The spectrum of beta-globin gene mutations in children with beta-thalassaemia major from Kota Kinabalu, Sabah, Malaysia, *M K Thong, T L Soo, 340*
  - Effectiveness of a simple heated water-filled mattress for the prevention and treatment of neonatal hypothermia in the labour room, *N Y Boo, S Selvarani, 387*
  - Morphine for post-caesarean section analgesia: intrathecal, epidural or intravenous?, *Y Lim, S Jha, A T Sia, N Rawal, 392*
  - Analgesic efficacy of pre-operative etoricoxib for termination of pregnancy in an ambulatory centre, *W Liu, C C Loo, J W Chiu, H M Tan, H Z Ren, Y Lim, 397*
  - Outcomes of twin-twin transfusion syndrome managed by a specialised twin clinic, *Y K Lim, T Y T Tan, R Zuzarte, M L Daniel, G S H Yeo, 401*
  - ReoPro Observational Registry (RAPOR): insights from the multicentre use of abciximab in Asia, *K K Poh, H C Tan, J W L Yip, Y T Lim, 407*
  - Are the World Health Organisation case definitions for severe acute respiratory distress syndrome sufficient at initial assessment?, *H K Goh, K Y Tham, E Seow, 414*
  - Causes of isolated prolonged activated partial thromboplastin time in an acute care general hospital, *W J Chng, C Sum, P Kuperan, 450*
  - Increasing ciprofloxacin resistance among prevalent urinary tract bacterial isolates in the Gaza Strip, *Z E Astal, 457*
  - Genomic species identification of *Acinetobacter* of clinical isolates by 16S rDNA sequencing, *S Misbah, H Hassan, M Y Yusof, Y A Hanifah, S AbuBakar, 461*
  - Treatment of obesity with laparoscopic adjustable gastric banding in Singapore: an initial experience, *C S Foo, K H Tay, T Ravintharan, 465*
  - Sun protection in Singapore's schools, *P Nyiri, 471*
  - Anaphylaxis in adults referred to a clinical immunology/allergy centre in Singapore, *B Y H Thong, Y K Cheng, K P Leong, C Y Tang, H H Chng, 529*
  - Insect venom hypersensitivity: experience in a clinical immunology/allergy service in Singapore, *B Y H Thong, K P Leong, H H Chng, 535*
  - Complications of acute infective rhinosinusitis: experience from a developing country, *A Ali, M Kurien, S S Mathews, J Mathew, 540*
  - Birth defects in Singapore: 1994-2000, *K H Tan, T Y T Tan, J Tan, I Tan, S K Chew, G S H Yeo, 545*
  - Parotid abscess in Singapore, *R Ganesh, T Leese, 553*
  - Experience with ARRAY multifocal lenses in a Singapore population, *J C Wang, A W T Tan, R Monatosh, P T K Chew, 616*
  - Endoscopic retrograde cholangiopancreatography in the elderly: outcomes, safety and complications, *V H Chong, H B Yim, C C Lim, 621*
  - Role of nasogastric tube in preventing aspiration pneumonia in patients with dysphagia, *K Mamun, J Lim, 627*
  - Total serum lactate dehydrogenase activity in acute *Plasmodium falciparum* malaria infection, *I H Garba, G A Ubom, 632*
  - Concurrent malaria and enteric fever in Pakistan, *M A Khan, S F Mekan, Z Abbas, R A Smego, Jr, 635*
  - Effect of chemical fogging on immature *Aedes* mosquitoes in natural field conditions, *K B Chua, I L Chua, I E Chua, K H Chua, 639*
  - Breast lymphoscintigraphy for sentinel node identification in breast cancers with clinically-negative axillary nodes, *S Namwongprom, S Boonyaprapa, M Ekmahachai, N Vilasdechanon, A Somwangprasert, S Sumitsawan, P Taya, 688*
  - Predictors of axillary lymph node metastases in women with early breast cancer in Singapore, *L G L Tan, Y Y Tan, D Heng, M Y Chan, 693*
  - Risk factors of breast cancer in women in Kelantan, Malaysia, *B Norsaadah, B N Rusli, A K Imran, I Naing, T Winn, 698*
  - Atypical and suspicious categories in fine needle aspiration cytology of the breast: histological and mammographical correlation and clinical significance, *B Chaiwun, N Sukhamwang, S Lekawanvijit, K Sukapan, S Rangdaeng, M Muttarak, P S Thorner, 706*
  - Prognostic value of an index for serum globulin compensation in colon and breast cancers, *F S Al-Joudi, 710*
  - Serious cutaneous adverse reactions to traditional Chinese medicines, *Y L Lim, T Thirumoorthy, 714*
  - Semi-constrained total elbow arthroplasty for the treatment of rheumatoid arthritis of the elbow, *K T Lee, S Singh, C H Lai, 718*
- Case Reports**
- Acute cauda equina syndrome secondary to free fat graft following spinal decompression, *Y Imran, Y Halim, 25*
  - Blunt renal trauma in occult severe hydronephrosis, *V Mali, B Liu, K Prabhakaran, D Loh, 28*
  - Thyrotoxic periodic paralysis complicated by near-fatal ventricular arrhythmias, *K C Loh, L Pinheiro, K S Ng, 88*
  - Focal nodular hyperplasia presenting as acute abdomen, *S K Y Chang, Y F A Chung, C H Thng, H W Loo, 90*
  - Meniscal cyst causing periarticular tibial erosion, *K Sheah, M A Png, 137*
  - Sclerosing haemangioma mimicking hepatocellular carcinoma, *V T W Lee, M Magnaye, H W Tan, C H Thng, L L P J Ooi, 140*
  - Missed posterior fracture-dislocation of the humeral head following an electrocution injury to the arm, *A H C Tan, 189*
  - Multifocal pigmented villonodular synovitis in a child, *S M Tavangar, M Ghafouri, 193*
  - Musculoskeletal melioidosis masquerading as diabetic amyotrophy, *A W C Kow, K B L Lee, Y S Wong, 233*
  - Hyperglycaemia as an indicator of concurrent acute pancreatitis in fulminant hepatic failure associated with hepatitis B infection, *A Srinivasan, S Venkataraman, S G Hansdak, O C Abraham, D Mathai, 236*
  - Positron emission tomography: useful in detecting metastatic cancer of unknown primary site, *F J Ruiz-Ruiz, D Saenz-Abad, A M Hualde-Enguita, J L Morales-Rull, 302*

- Detection of thyroid malignancy in a hot nodule by fluorine-18-fluorodeoxyglucose positron emission tomography, *S C S Low, A K Sinha, F X Sundram, 304*
- Refeeding oedema in anorexia nervosa, *H L Tey, S C Lim, A M Snodgrass, 308*
- Pheochromocytoma of the urinary bladder, *I Naqiyah, M Rohaizak, F A Meah, M J Nazri, M Sundram, A R Amram, 344*
- Successful resuscitation after carbon dioxide embolism during laparoscopic-assisted abdomino-perineal resection, *W Zhang, K S Ho, H J Han, C S Kong, K W Eu, 347*
- Not all pustules are infective in nature: acute generalised exanthematous pustulosis causing pustular eruptions in an elderly woman, *Y C Kwah, Y H Leow, 349*
- Infectious mononucleosis-like syndrome and gastrointestinal disorders in acute acquired cytomegalovirus infection, *Y A Meunier, 421*
- Left-sided Amyand's hernia, *S Gupta, R Sharma, R Kaushik, 424*
- Bilateral persistent sciatic arteries with unilateral complicating aneurysm, *M E Aziz, N R N Yusof, M S Abdullah, A H Yusof, M I Yusof, 426*
- Recurrent ectopic pregnancy following ipsilateral partial salpingectomy, *R Zuzarte, C C Khong, 476*
- Major pulmonary embolism treated with a rheolytic thrombectomy catheter, *P Chiam, V Kwok, B A Johan, C Chan, 479*
- Accidental provocation of pheochromocytoma: the forgotten hazard of metoclopramide?, *M K Leow, K C Loh, 557*
- Acute disseminated encephalomyelitis treated with plasmapheresis, *R RamachandranNair, M Parameswaran, A S Girija, 561*
- *Coleoptera cincindelidae* beetle in the eye, *R S H Chung, R Y Chew, K G Au-Eong, 564*
- Rhabdomyolysis following dengue virus infection, *M Lim, H K Goh, 645*
- Hippocampal involvement in dengue fever, *P S D Yeo, L Pinheiro, P Tong, P L Lim, Y Y Sitoh, 647*
- Successful management of a bleeding duodenal varix by endoscopic banding, *N C Tan, S Ibrahim, K H Tay, 723*
- Reversible splenic lesion in clinically mild encephalitis, *I B Yeh, L C S Tan, Y Y Sitoh, 726*
- Cerebral tuberculosis mimicking intracranial tumour, *H Yanardag, S Uygun, V Yumuk, M Caner, B Canbaz, 731*
- Separated but oceans apart and fathoms deep: the conjoined twins' legacy, *Z H Khan, 363*
- Surgeon's reply, *K Y C Goh, 364*
- Clinics in diagnostic imaging: hydatid cysts of the lung and liver, *J H Lange, 434*
- Author's reply, *M Azeemuddin, 435*
- Hypertension in patients with type 2 diabetes mellitus: management needs to be more intensified, *A K Khuwaja, R Qureshi, 735*
- Are the world health organisation case definitions for severe acute respiratory distress syndrome sufficient at initial assessment?, *P A Tambyah, L YA Chai, D A Fisher, 736*
- Darwin: fairly good for a medical school dropout, *J H Lange, 737*
- Charles Darwin: history's most famous naturalist, *J P Evans, 738*
- Charles Darwin: history's most famous naturalist, *A T E Loke, 738*
- Author's reply, *S Y Tan, 739*

#### CME Programme Articles

- Clinical mimicry of hepatocellular carcinoma: imaging-pathological correlation, *Y F A Chung, C H Thng, H F Lui, K Mancer, P K H Chow, Y M Tan, P C Cheow, L L P J Ooi, 31*
- Electrocardiographical case. Young man with generalised myalgia, *A Ngo, S H Lim, R A Charles, S H Goh, 38*
- Biostatistics 303. Discriminant analysis, *Y H Chan, 54*
- Clinics in diagnostic imaging (102), *M Azeemuddin, T Ul-Haq, H Ahsan, W A Memon, 93*
- How to read a paper: critical appraisal of studies for application in healthcare, *M Makela, K Witt, 108*
- Electrocardiographical case. Elderly woman with sudden onset of post-operative dyspnoea, *K L Ho, W S Teo, 144*
- Biostatistics 304. Cluster analysis, *Y H Chan, 153*
- Painless scrotal swelling: ultrasonographical features with pathological correlation, *M Muttarak, B Chaiwun, 196*
- Clinics in diagnostic imaging (103), *P Visrutaratna, K Oranratanachai, S Likasitwattanakul, 238*
- Electrocardiographical case. A case of wide complex tachycardia, *D Foo, K S Ng, 245*
- Biostatistics 305. Multinomial logistic regression, *Y H Chan, 259*
- Systematic reviews and meta-analysis, *S Green, 270*
- The painful scrotum: an ultrasonographical approach to diagnosis, *M Muttarak, B Lojanapiwat, 352*
- Clinics in diagnostic imaging (104), *C T Wai, G Lau, D S Sutedja, 359*
- Biostatistics 306. Log-linear models: poisson regression, *Y H Chan, 377*
- Electrocardiographical case. A tale of tall T's, *H C Chew, S H Lim, 429*
- Critically appraised topics and evidence-based medicine journals, *M Dawes, 442*
- Clinics in diagnostic imaging (105), *C T Wai, G Lau, C J L Khor, 483*
- Biostatistics 307. Conjoint analysis and canonical correlation, *Y H Chan, 514*
- Tuberculosis of the genitourinary tract: imaging features with pathological correlation, *M Muttarak, W N ChiangMai, B Lojanapiwat, 568*
- Clinics in diagnostic imaging (106), *A T Y E, S L Lam, 651*
- Electrocardiographical case. ST elevation: is this an infarct?, *H C Chew, S H Lim, 656*
- Biostatistics 308. Structural equation modeling, *Y H Chan, 675*
- Clinical practice guidelines, *S Twaddle, 681*

#### Pictorial Essays

- Clinical mimicry of hepatocellular carcinoma: imaging-pathological correlation, *Y F A Chung, C H Thng, H F Lui, K Mancer, P K H Chow, Y M Tan, P C Cheow, L L P J Ooi, 31*
- Painless scrotal swelling: ultrasonographical features with pathological correlation, *M Muttarak, B Chaiwun, 196*
- The painful scrotum: an ultrasonographical approach to diagnosis, *M Muttarak, B Lojanapiwat, 352*
- Tuberculosis of the genitourinary tract: imaging features with pathological correlation, *M Muttarak, W N ChiangMai, B Lojanapiwat, 568*

#### Book Reviews

- The doctor in literature: satisfaction or resentment?, *K T Woo, 504*
- The role of mathematics on human structure, *B P Pereira, 592*
- From the alumni perspective: centenary of tertiary education 1905-2005. Thence-Now-Hence, *E C T Chew, 734*

#### Letters To The Editor

- There are other hazardous heavy metals from paint besides lead!, *J H Lange, 101*
- Fibrinolysis of loculated pleural effusion in malignant mesothelioma, *K H Lin, 148*
- Author's reply, *T Balamugesh, D J Christopher, 148*
- Periapillary diverticulum causing biliary stricture and obstruction, *N C Tan, S Ibrahim, C M Chen, K H Tay, 250*
- Vancomycin-resistant enterococci in a Singapore teaching hospital prior to 2005, *D A Fisher, R Lin, L Chai, G Kumarasinghe, K Singh, P A Tambyah, 311*
- Factors influencing cardiac auscultation proficiency in physician trainees, *T W Loong, 313*
- Author's reply, *M Z C Lam, T J Lee, P Y Boey, W F Ng, H W Hey, K Y Ho, P Y Cheong, 314*

#### CME Answers

- CME Programme SMJ November 2004 Answers, *42*
- CME Programme SMJ December 2004 Answers, *102*
- CME Programme SMJ January 2005 Answers, *149*
- CME Programme SMJ February 2005 Answers, *203*
- CME Programme SMJ March 2005 Answers, *253*
- CME Programme SMJ April 2005 Answers, *315*
- CME Programme SMJ May 2005 Answers, *365*
- CME Programme SMJ June 2005 Answers, *436*
- CME Programme SMJ July 2005 Answers, *506*
- CME Programme SMJ August 2005 Answers, *593*
- CME Programme SMJ September 2005 Answers, *661*
- CME Programme SMJ October 2005 Answers, *741*