

## **Professor Paul K.H. Tam**

President's Office, The University of Hong Kong  
Telephone: (852) 28578213 (office) / 22554850 (appointment); Fax: (852) 25599315  
Email: [paultam@hku.hk](mailto:paultam@hku.hk)

**QUALIFICATION** MBBS(HK), ChM(Liverpool)  
FRCS(England, Edinburgh, Glasgow, Ireland), FACS, FHKAM,  
FRCPCH(UK)

### **PRESENT POSITION**

Interim Provost & Deputy Vice-Chancellor, The University of Hong Kong  
(from 1 August 2015)  
Vice-President and Pro-Vice-Chancellor (Research), The University of  
Hong Kong (till 31 August 2015)  
Li Shu-Pui Professor in Surgery, The University of Hong Kong  
Chair of Paediatric Surgery, The University of Hong Kong

### **SELECTED PAST CLINICAL/ACADEMIC POSITION HELD**

Medical Officer, Queen Mary Hospital, Hong Kong	1977-1983
Commonwealth Fellow, Royal Liverpool Children's Hospital Alder Hey	1983-1984
Lecturer in Paediatric Surgery, The University of Hong Kong	1985-1986
Senior Lecturer in Paediatric Surgery, University of Liverpool	1987-1990
Reader and Clinical Director in Paediatric Surgery, University of Oxford	1990-1996
Nuffield Senior Research Fellow, Lincoln College, Oxford	1990-1996

### **OTHER EXPERIENCE AND PROFESSIONAL MEMBERSHIPS**

Associate Editor, Journal of Pediatric Surgery, 2009-present  
Member of Editorial Board, Pediatric Surgery International, 1997-present  
Member, RGC Biology and Medicine Panel, University Grants Committee, Hong Kong,  
2000-2005  
Member of Executive Committee, World Federation of Association of Pediatric Surgeons,  
2004-present  
Quandom Fellow, Lincoln College, University of Oxford, U.K., 1996-present  
President, Pacific Association of Pediatric Surgeons, 2008-2009

### **SELECTED HONOURS AND INVITED INTERNATIONAL LECTURES**

#### Honours

Surgeon-in-Training award (College Gold Medal) Royal College of Surgeons, Edinburgh for the best original paper entitled "Observations and perspectives of the pathology and possible aetiology of infantile hypertrophic pyloric stenosis", 1984.

BAPS prize (The British Association of Paediatric Surgeons) for study entitled “An immunohistochemical study with neuron-specific-enolase and substance P of human enteric innervation - the normal developmental pattern & abnormal deviations in Hirschsprung’s Disease and pyloric stenosis”, 1984.

Hunterian Professorship to Ian Willetts for work done under my supervision (Royal College of Surgeon’s England) for study entitled, “Novel immunosuppression in small bowel transplantation”, 1997.

Paediatric Surgeon of the Year 2006, Department of Paediatric Surgery, Medical University of Graz, Graz, Austria, 2006.

“Lifetime Achievement Award” at the 22<sup>nd</sup> Congress of the Asian Association of Paediatric Surgeons, Kuala Lumpur, Malaysia, 20-24 February 2010

President, Pacific Association of Pediatric Surgeons, 2008-2009.

ISI Essential Science Indicators top 1% scientist. Total citations = 13668; h-index = 36

Honorary Fellow, American Surgical Association since 2013

#### Selected Invited International lectures

1. British council Course on Neonatal Surgery, Edinburgh, July 1987  
Pathophysiology of Hirschsprung’s Disease  
Neonatal necrotising enterocolitis.
2. Simpson Smith Symposium, Institute of Child Health, London 1990  
Balloon dilatation of GI strictures
3. Royal Society of Medicine, London March 1991  
Infantile hypertrophic pylorus stenosis
4. British Council Course on Neonatal and Paediatric Surgery, Manchester, July 1991  
Gastric Problems.
5. Symposium on Necrotising Enterocolitis in Newborn, Controversies in Perinatal Care VIII, Oxford, 11 December 1992  
Changing concepts in the surgical management and the sequelae.
6. First International Workshop “Franco Soave” on Hirschsprung’s Disease and Related Neurocristopathies,  
Genoa, 17-19 March 1994  
Abnormalities of extracellular matrix proteins in Hirschsprung’s Disease - supportive evidence for the microenvironment theory of pathogenesis.

7. Paediatric Surgical Days of Istanbul. British Council June 9 - 10, 1994  
Metabolic response of neonates towards major surgery  
Hirschsprung's disease and related disorders  
Stomach and gastric outlet conditions including pyloric stenosis.
8. Second International Conference on "Hirschsprung's Disease and related neurocristopathies", Cleveland, October 1995  
Ret protein expression in human fetal rectum.
9. Series of lectures at University of Pernambuco, Recife, Brazil. April 1996.  
Hirschsprung's disease, congenital diaphragmatic hernia,  
Neonatal necrotising enterocolitis, antenatal surgery,  
laparoscopic surgery, oesophageal atresia.
10. The Third International Meeting on Hirschsprung's disease and related neurocristopathies, Evian, France, 5-8 February 1998  
Does enteric aganglionosis lead to microenvironmental abnormalities - a chick embryo chorioallantoic membrane culture study.  
Glial-derived neurotrophic factor in human adult and fetal intestine and in Hirschsprung's disease.
11. Nature 2004 China-California Forum: A Biomedical Alliance, San Diego, USA, 30 March 2004  
Opportunities at the Crossroads of East and West.
12. 4<sup>th</sup> International Meeting on Hirschsprung Disease and Related Neurocristopathies, Genoa, Italy, 22-24 April 2004  
- Ret haplotype in Chinese Hirschsprung patients.  
- PHOX2 B as candidate gene for Hirschsprung disease.
13. World Congress of Pediatric Surgery, Zagreb, Croatia, 22-27 June 2004  
State of the Art Lecture: Implications of antenatal diagnosis of small-intestinal atresia.
14. Grand Round of Department of Surgery, The University of British Columbia, Vancouver, Canada, 25 May 2005  
A surgeon-scientist's odyssey: from the histology of Hirschsprung's disease to genomics of the International HapMap project.
15. International Surgical Week (ISW) 2005, Durban, South Africa, 21-25 August 2005  
Diagnosis and treatment of Hirschsprung's disease and related conditions.
16. Nature Forum: Institute of Molecular Medicine China (IMMC) at Peking University, Beijing, China, 16-18 October 2005  
Medical Education and Training

17. The 8<sup>th</sup> International Meeting on Human Genome Variation and Complex Genome Analysis, Hong Kong, 14-16 September 2006  
Approaches to the genetic analysis of an oligogenic disease: Hirschsprung's disease
18. Special Lecture, Istituto Giannina Gaslini, Genoa, Italy, 21 March 2007  
Advances in Hirschsprung's disease
19. **The 7<sup>th</sup> Annual Lawrence G Crowley Distinguished Lectureship, Departments of Surgery and Paediatrics, Stanford University Medical Centre, Stanford, U.S.A., 11 May 2007**  
**The New Silk Road: from surgery to science**
20. The 44<sup>th</sup> Annual Meeting of Japanese Society of Pediatric Surgeons, Tokyo, Japan, 31 May – 2 June 2007  
Hirschsprung's disease: new insights in pathophysiology and therapy
21. **Journal of Pediatric Surgery Lecture of the 54<sup>th</sup> Annual International Congress of British Association of Paediatric Surgeons, Edinburgh, United Kingdom, 17-20 July 2007**  
**Towards predictive, preventive and personalized paediatric surgery**
22. The II World Congress of the World Federation of Associations of Pediatric Surgeons (WOFAPS), Argentina, 9-12 September 2007  
Constipation: laparotomy and bedside
23. 20<sup>th</sup> International Symposium on Paediatric Surgical Research, Bern, Switzerland, 4-6 October 2007  
Ethical considerations in paediatric surgical research.
24. **European Congress Lecture 2008 of the 9<sup>th</sup> European Congress of Paediatric Surgery, Istanbul, Turkey, 18-21 June 2008**  
**Neurocristopathy: from lab to clinic.**
25. International Master-Class on Pediatric Operative Gastroenterology, Moscow, Russia, 14-20 February 2009
  - Recent advances in Hirschsprung's disease.
  - Minimal invasive surgery in infants and children.
  - Towards predictive, preventive and personalized pediatric surgery.
26. The 2<sup>nd</sup> International Symposium: Development of the enteric nervous system: cells, signals and genes, London, U.K., 22-25 February 2009  
Genome-wide association study identifies NRG1 as a susceptibility locus for Hirschsprung's disease.

27. 20<sup>th</sup> Fukuoka International Symposium on Pediatric/Maternal-Child Health Research, Fukuoka, Japan, 29 August 2009  
HapMap and genome-wide association studies for newborn diseases.
28. International Surgical Week 2009, Adelaide, Australia, 6-10 September 2009  
Pediatric surgical oncology research.
29. The 26<sup>th</sup> International Pediatric Association Congress of Pediatrics, Johannesburg, South Africa, 4-9 August 2010  
- Gut dysmotility.  
- Genetics of congenital diseases.
30. The 3<sup>rd</sup> World Congress of Pediatric Surgery, Hotel Taj Palace, New Delhi, India, 21-24 October 2010  
Molecular biological research.
31. Visiting Professor to JW Riley Hospital for Children, Indiana University, Indianapolis, U.S.A. 18-19 May, 2011  
Genetics of Hirschsprung disease
32. Visiting Professor to Cardiovascular Research Centre, Harvard University, Boston, U.S.A., 23 May 2011  
Towards genomics- and cell-based therapy of Hirschsprung's disease
33. 70<sup>th</sup> Annual Meeting of the Japanese Cancer Association, Nagoya, Japan, 2-4 October, 2011  
Tumor suppressive role of Kruppel-Like factor (KLF4) in neuroblastoma
34. **Days of Molecular Medicine 2012. The Translational Science of Rare Diseases: From Rare to Care. Vienna, Austria, 8-10 October 2012**  
**Hirschsprung disease from genes to patients**
35. Bio-IT World Asia Conference, Singapore, 27-28 May 2013  
- Study of newborn diseases with evolving genomic technologies (Keynote lecture)
36. 50<sup>th</sup> Annual Meeting of Japanese Society of Pediatric Surgeons, Tokyo, Japan, 29 May – 1 June 2013  
Internationalization: a blueprint for collaborative education in Asia.
37. International Surgical Week 2013, Helsinki, Finland, 25-29 August 2013  
Open vs laparoscopic biliary tract surgery in infants
38. HKU-Karolinska Institutet (KI) collaboration visit, Stockholm, Sweden, 18 November 2013  
Congenital malformations of the digestive system: from genes and cells to patients
39. 21<sup>st</sup> International Meeting of the Colorectal Club, Dublin, Ireland, 16-17 June 2014  
Genetics basis of Hirschsprung disease (HSCR)

40. Visiting Professor, Children's Hospital Los Angeles (CHLA), University of Southern California, Los Angeles, USA, 2-3 October 2014
  - A surgical path. From knife to chopsticks, chips, dishes and herding cats
  - Surgical training and innovations: A East-West perspective
41. 65<sup>th</sup> Annual Congress of the Korean Surgical Society, Seoul, Korea, 27-28 November, 2014
  - Hirschsprung's disease: history, etiology, pathophysiology, genetics
  - Approach to HD with SBS
42. 4<sup>th</sup> International Symposium on "Development of the ENS in cells, signals, genes and therapy", Rotterdam, the Netherlands, 19-22 April 2015  
 Diagnosis and treatment of Hirschsprung: where we stand now
43. **46<sup>th</sup> Annual Meeting of the American Pediatric Surgical Association (APSA2015), Ft. Lauderdale, Florida, U.S.A. 30 April – 3 May 2015**  
**International Guest Lecture: Hirschsprung's disease: a bridge for science and surgery**

## **RESEARCH INTEREST**

Genetics and developmental biology of Hirschsprung's disease and other birth defects; Genomics of childhood tumours; Immunology and inflammation; Minimal invasive surgery; Biliary atresia, choledochal cyst.

## **RESEARCH GRANTS AWARDS**

A total of HK\$157.8 millions grants obtained, of which HK\$136.7 millions were acquired in the past 15 years. For past 15 years, awarded 33 RGC grants (9 as PI, 24 as Co-I) and most recently granted the highly competitive Theme-based Research Scheme (HK\$62.36m) as Project Co-ordinator.

## **THESIS**

### **Tam PKH**

Aspects of Peptidergic Innervation of Human Gut: Normal distribution of substance P in the developing child and changes in infantile hypertrophic pyloric stenosis and Hirschsprung's Disease.

Ch.M Thesis, University of Liverpool, 1984.

## **BOOKS**

1. Necrotising Enterocolitis in Newborn. (Eds) Wilkinson A, **Tam PKH**, in series: Seminars in Neonatology, W.B. Saunders, ISSN 1084-2756, Volume 2, 1997.

2. **Tam PKH**, Garcia-Barcelo MM. Molecular Genetics of Hirschsprung's disease. (Eds) Grosfeld JL, Tam PKH, in series: Seminars in Pediatric Surgery: Hirschsprung's disease and Allied Conditions, Volume 13, No. 4, November 2004.

## CHAPTERS IN BOOKS

1. **Tam PKH**. Inguinal hernia. In: Neonatal Surgery, 3rd Edition, (Eds) Lister J, Irving I, Butterworths, London 1990; 367-375.
2. Lister J, **Tam PKH**. Neonatal necrotising enterocolitis. In: Neonatal Surgery, 3rd Edition, (Eds) Lister J, Irving I, Butterworths, London 1990; 485-498.
3. Lister J, **Tam PKH**. Meconium and bacterial peritonitis. In: Neonatal Surgery, 3rd Edition, (Eds) Lister J, Irving I, Butterworths, London 1990; 499-510.
4. Lister J, **Tam PKH**. Hirschsprung's disease. In: Neonatal Surgery, 3rd Edition, (Eds) Lister J, Irving I, Butterworths, London 1990; 523-546.
5. Cudmore RE, **Tam PKH**. Hydrocephalus. In: Neonatal Surgery, 3rd Edition, (Eds) Lister J, Irving I, Butterworths, London 1990; 589-613.
6. **Tam PKH**. Stomach and gastric outlet. In: Surgery of the Newborn, 1st Edition, (Eds) Freeman NV, Burge DM, Griffiths M, Malone PS, Churchill Livingstone, London 1994; 85-106.
7. **Tam PKH**. Paediatric solid tumours. In: Oxford Textbook of Surgery, (Eds) Morris PJ, Malt RA, Oxford University Press, Oxford 1994; 2087-2095
8. Gordon AC, **Tam PKH**. The abdominal wall. In: Oxford Textbook of Surgery, (Eds) Morris PJ, Malt RA, Oxford University Press, Oxford 1994; 2062-2064.
9. **Tam PKH**. Necrotising enterocolitis: Surgical Management. In: Seminars in Neonatology. (Eds) Wilkinson A, **Tam PKH**: Seminars in Neonatology, Vol. 2 Issue 4, 1997; 297-305.
10. **Tam PKH**. Infantile hypertrophic pyloric stenosis. In: A Textbook of Paediatric surgery, (Eds) Atwell J, Arnold, London Chapter 36, 1998; 344-355.
11. **Tam PKH**. Paediatric Surgery. In: Fundamentals of Surgical Practice. (Eds) Majid AA, Kingsnorth A, Greenwich Medical Media, London 1998; Chapter 21, 541-572.
12. Martucciello G, Tam P. RET protein in human fetal development and in Hirschsprung's Disease. In: Hirschsprung's Disease and Allied Disorders, (Eds) Holschneider A, Puri P, Harwood Academic Publishers, Reading, U.K 2000; Chapter 6, 81-88

13. **Tam PKH.** The abdominal wall. In: Oxford Textbook of Surgery, 2nd edition, (Eds) Morris PJ, Wood WC, Oxford University Press, U.K. 2000; Chapter 42.8, 2675-2680.
14. **Tam PKH, Lin SCL.** Paediatric Trauma. In: Advanced Surgical Practice, (Eds) Majid A, Kingsnorth A, Greenwich Medical Media, London, U.K. 2003; Chapter 50, 795-806.
15. **Tam PKH, Lin SCL.** Paediatric Tumours. In: Advanced Surgical Practice, (Eds) Majid A, Kingsnorth A, Greenwich Medical Media, London, U.K. 2003; Chapter 51, 807-820.
16. **Tam PKH, Leung GKK.** Spinal Dysraphism. In: Advanced Surgical Practice, (Eds) Majid A, Kingsnorth A, Greenwich Medical Media, London, U.K. 2003; Chapter 52, 821-827.
17. **Tam PKH.** Achalasia. In: Pediatric Surgery, (Eds) Puri P, Hollwarth M, Springer Surgery Atlas Series, Ireland 2005; Chapter 7, 61-66
18. **Tam PKH, Wong KKY.** Instruments used in rigid and flexible endoscopy, In: Operative Endoscopy and Endoscopic Surgery in Infants and Children, (Eds) Najmaldin A, Rothenberg S, Crabbe D & Beasley S, Hodder Arnold (Publishers), London, U.K. 2005; 23-29.
19. **Tam PKH, Wong KKY.** Infantile hypertrophic pyloric stenosis. In: Paediatric Surgery, (Eds) Burge DM, Griffiths MD, Steinbrecher HA, Wheeler RA, Hodder Arnold (Publishers), London, U.K. 2005; 1844-1847.
20. Xu R, Ma H, Li H, Sham MH, Li ETS, **Tam P**, Lam KSL. In: Trends in Gene Therapy Research, (Ed) Redberry GW, Nova Science Publishers, Inc. (Publisher), New York, U.S.A. 2005; 191-221
21. **Tam PKH.** Paediatric Surgery. In: Fundamentals of Surgical Practice, (Eds) Kingsnorth A, Majid A, 2<sup>nd</sup> edition, Cambridge (Publishers), Cambridge, U.K. 2006; 493-523
22. **Tam PKH, Jacobsen AS, Liem NT.** Hong Kong, Singapore and Vietnam. In: A History of Surgical Paediatrics, (Eds) Carachi R, Young DG, Buyukunal C, World Scientific Publishing Co. Pte. Ltd. 2009 May; pp. 213-223.
23. **Tam PKH, Wong KKY.** Achalasia. In: Pediatric Surgery: Diagnosis and Management, (Eds) Puri P, Hollwarth M, Springer-Verlag Berlin Heidelberg 2009; 345-352.
24. Yang D, Sun ZN, Peng T, Wang HL, Shen JG, Chen Y, Tam PKH. Synthetic fluorescent probes for imaging of peroxynitrite and hypochlorous acid in living cells. In: Live Cell Imaging: Methods and Protocols (Special volume of Methods in Cell Biology series), Humana Press, Chapter 5, 2010 May: 591:93-103



25. Liu KKW, Saing H, **Tam PKH**, Yeung CK. Paediatric Surgery. In: Healing with the scalpel: from the first colonial surgeon to the College of Surgeons of Hong Kong, (Ed) Leong CH, Shiu MH, Hong Kong Academy of Medicine Press, Chapter 5, 2010, p. 184-198
26. **Tam PKH**. Surgical care of the paediatric patient. In: Fundamentals of Surgical Practice, (Eds) Kingsnorth AN, Bowley DM, Cambridge University Press, 3<sup>rd</sup> Edition, Chapter 30, 2011, p. 564-607
27. Wong KKY, **Tam PKH**. Omphalomesenteric duct remnants. In: Newborn Surgery, (Ed) Puri P, 3<sup>rd</sup> Edition, Hodder Arnold, Chapter 72, Part VII, 2011, p. 661-664
28. Chow KHM, **Tam PKH**, Ngan ESW. Neural crest and Hirschsprung's disease. In: Stem Cells and Human Diseases, (Eds) Srivastava RK, Shankar S, Springer, Chapter 16, 2012, p.353-386
29. Grosfeld J, Engum SA, **Tam PKH**. Hernias in children. In: Operative Pediatric Surgery, (Eds) Spitz L, Coran A, (Asso Eds) Teitelbaum DH, Tan HL, Pierro A, 7<sup>th</sup> Edition, CRC Press, Chapter 37, 2013, p. 277-299
30. **Tam PKH**, Garcia-Barcelo MM. Molecular genetics of Hirschsprung's disease. In: Pediatric Surgery – Diagnosis and Management (sponsored by Indian Association of Pediatric Surgeons). Famous Exclusive Medical Jaypee Bros, New Delhi. (In press)
31. **Tam PKH**, Wong KKY. Omphalomesenteric duct remnants. In: Encyclopedia of Pediatric Surgery, (Ed) Puri P, Springer (In preparation)
32. **Tam PKH**, Wong KKY, Ip D. Clinical research and evidence based pediatric surgery. In: Encyclopedia of Pediatric Surgery, (Ed) Puri P, Springer (In preparation)

#### ORIGINAL ARTICLES IN INTERNATIONAL JOURNALS

1. **Tam PKH**, Lau JTK, Saing H, Ong GB  
Acute appendicitis in children in Hong Kong.  
South East Asian Journal of Surgery 1982; 5(2):41-51.
2. **Tam PKH**, Stroebel AB, Saing H, Lau JTK, Ong GB  
Caseating regional lymphadenitis complicating BCG vaccination: a report of 6 cases.  
Archives of Disease in Childhood 1982; 57(12):952-954. (IF 2.657)
3. Lau JTK, Saing H, **Tam PKH**, Ong GB  
Interposing fascial pedicle flap for the repair of urethral fistulae after hypospadias surgery.  
Plastic and Reconstructive Surgery 1982; 70(2):206-208. (IF 2.743)
4. **Tam PKH**, Saing H, Lau TJK  
Three successfully treated cases of nonamoebic liver abscess.  
Archives of Disease in Childhood 1983; 58(10):828-829. (IF 2.657)

5. **Tam PKH**, Lister J  
Femoral hernia in children.  
Archives of Surgery 1984; 119:1161-1164. (IF 4.323)
6. **Tam PKH**, Lister J  
Elevation of cerebrospinal fluid substance P concentrations in spina bifida.  
Z Kinderchirurgie 1984;39: Supplement II:89-90.
7. **Tam PKH**, Saing H, Irving IM, Lister J  
Acute pancreatitis in children.  
Journal of Pediatric Surgery 1985; 20(1):58-60. (IF 1.430)
8. **Tam PKH**, Saing H, Koo J, Wong J, Ong GB  
Pyloric function five to eleven years after Ramstedt's pyloromyotomy.  
Journal of Pediatric Surgery 1985;20(3):236-239. (IF 1.430)
9. **Tam PKH**, Dockray GJ, Lister J  
Substance P concentrations in human cerebrospinal fluid vary inversely with age.  
Neuroscience Letters 1985; 54:327-332. (IF 1.925)
10. **Tam PKH**  
Observations and perspectives of the pathology and possible aetiology of infantile hypertrophic pyloric stenosis (IHPS) - a histological, biochemical, histochemical and immunocytochemical study.  
Annals Academy of Medicine, Singapore 1985; 14(3):523-529.
11. Saing H, **Tam PKH**, Lee JMH, Pe-Nynn  
Surgical management of choledochal cysts: a review of 60 cases.  
Journal of Pediatric Surgery 1985; 20(4):443-448. (IF 1.430)
12. **Tam PKH**  
An immunohistochemical study with neuron-specific enolase and substance P of human enteric innervation - the normal developmental pattern and abnormal deviations in Hirschsprung's Disease and infantile hypertrophic pyloric stenosis.  
Journal of Pediatric Surgery 1986; 21(3):227-232. (IF 1.430)
13. **Tam PKH**, Saing H, Lau JTK  
Diagnosis of peptic ulcer in children - the past and present.  
Journal of Pediatric Surgery 1986; 21(1):15-16. (IF 1.430)
14. **Tam PKH**, Saing H  
Gastric acid secretion and emptying rates in children with duodenal ulcer.  
Journal of Pediatric Surgery 1986; 21(2):129-131. (IF 1.430)

15. **Tam PKH**, Saing H, Lee JMH  
Colonoscopy in the diagnosis of abdominal tuberculosis in children.  
Australian Paediatric Journal 1986; 22:143-144.
16. **Tam PKH**, Lister J  
Maldevelopment of spinal cord substance P in spina bifida.  
Z Kinderchirurgie 1986; 41:206-208.
17. **Tam PKH**, Lister J  
Development profile of neuron-specific-enolase in human gut and its implications in Hirschsprung's Disease.  
Gastroenterology 1986; 90:1901-1906. (IF 12.899)
18. Saing H, Lee JMH, **Tam PKH**  
The use of disposable intraluminal stapler in the definitive management of Hirschsprung's Disease.  
Disease of Colon and Rectum 1986; 29(3):211-213.
19. Lee JMH, **Tam PKH**, Saing H  
Whole-gut irrigation in infants and young children.  
Disease of Colon and Rectum 1986; 29(4):252-254.
20. Woo SJK, Li DFH, Wan MCW, Ghosh A, **Tam PKH**, Saing H  
Intrauterine cystocentesis. A simple procedure to relieve anatomic and physiologic dysfunction in the fetus.  
Journal of Clinical Ultrasound 1986; 14: 474-477. (IF 0.910)
21. **Tam PKH**, Lister J  
Immunohistochemical localisation of neuron-specific-enolase in Hirschsprung's Disease.  
Proceedings of 8th Congress of Asian Association of Paediatric Surgeons, Calcutta, India, February 1986; p19-21.
22. Saing H, **Tam PKH**  
Biliary Atresia - The Hong Kong Experience  
Proceedings of the 4th International Symposium on biliary atresia, Sendai, Japan, November 1986. Biliary Atresia Ed R Ohi, Tokyo: Professional Postgraduate Services p 141-144.
23. **Tam PKH**, Chan FL, Saing H  
Direct sagittal CT scan - a new diagnostic approach for surgical neonates.  
Journal of Pediatric Surgery 1987; 22(5):397-400. (IF 1.430)
24. **Tam PKH**, Saing H  
Paediatric surgeons can and should perform colonoscopy.  
Journal of Pediatric Surgery 1987; 22(4):332-334. (IF 1.430)

25. **Tam PKH**, Chan FL, Saing H  
Diagnosis and evaluation of oesophageal atresia by direct sagittal CT.  
Pediatric Radiology 1987; 17:68-70. (IF 1.186)
26. Saing H, Mok CK, **Tam PKH**, Wong J  
Problems in the surgery of conjoined twins.  
Surgical Rounds 1987; 10(2):81-95.
27. Saing H, Mok CK, Lau JTK, **Tam PKH**  
A method of repair of thoracic cage defects after separation of thoracoomphalopagus twins.  
Pediatric Surgery International 1987; 2:113-116. (IF 0.945)
28. Saing H, **Tam PKH**, Lau JTK, Wong J  
Advanced necrotising enterocolitis - an indication for emergency separation of omphalopagus conjoined twins.  
Australian Paediatric Journal 1987; 23:129-130.
29. **Tam PKH**  
Serum pepsinogen I in childhood duodenal ulcer.  
Journal of Pediatric Gastroenterology and Nutrition 1987; 6:904-907. (IF 2.183)
30. Chan FL, Cheng CS, **Tam PKH**, Saing H  
Sacrococcygeal teratoma: computed tomography evaluation.  
Journal of Computed Tomography 1987; 11:200-204.
31. **Tam PKH**, Tsang TM, Saing H.  
Inguinal hernia in Chinese children.  
Australian and New Zealand Journal of Surgery 1988; 58:403-406.
32. **Tam PKH**  
Hypergastrinemia in children with duodenal ulcer.  
Journal of Pediatric Surgery 1988; 23(4):331-334. (IF 1.430)
33. Angeleri EMT, **Tam PKH**, Cudmore RE.  
Hirschsprung's Disease and congenital deafness.  
In: Le Urgenze in eta Pediatrica, Firenze 1988. Eds. Pampaloni A, Menci R: Monduzi Editore, Bologna 1027-1029.
34. **Tam PKH**  
Paediatric colonoscopy - an experience of 102 cases.  
Z Kinderchirurgie 1988; 43(suppl 1):60-61.
35. Saing H, **Tam PKH**, Choi TK, Wong J  
Childhood recurrent pyogenic cholangitis.  
Journal of Pediatric Surgery 1988; 23(5):424-429. (IF 1.430)

36. **Tam PKH**, Saing H  
The use of H<sub>2</sub>receptor antagonist in the treatment of peptic ulcer disease in children.  
Journal of Pediatric Gastroenterology and Nutrition 1989; 8:41-46. (IF 2.183)
37. **Tam PKH**  
Stapled colostomy in infants.  
Pediatric Surgery International 1989; 4:363-364. (IF 0.945)
38. **Tam PKH**, Wei W  
Myocutaneous sartorius flap for major congenital abdominal wall defects - a necropsy study.  
Pediatric Surgery International 1989; 4:143-146. (IF 0.945)
39. **Tam PKH**, Saing H  
Pediatric upper GI endoscopy - 13 years experience.  
Journal of Pediatric Surgery 1989; 24(5):443-447. (IF 1.430)
40. **Tam PKH**, Carty H  
Nonsurgical treatment for pyloric stenosis.  
Lancet 1989 ii: 393. (IF 30.758)
41. **Tam PKH**, Boyd GP  
Origin, course and endings of abnormal enteric nerve fibres in Hirschsprung's Disease defined by whole-mount immunohistochemistry.  
Journal of Pediatric Surgery 1990; 25(4):457-461. (IF 1.430)
42. Leonard EM, van Saene HKF, Shears P, Walker J, **Tam PKH**  
Pathogenesis of colonization and infection in neonatal surgical unit.  
Critical Care Medicine 1990; 18(3):264-269. (IF 6.373)
43. Leonard EM, van Saene HKF, Stoutenbeek CP, Walker J, **Tam PKH**  
An intrinsic pathogenicity index for microorganisms causing infection in a neonatal surgical unit.  
Microbial Ecology in Health and Disease 1990; 3:151-157.
44. Vaillant C, Scholes S, **Tam PKH**  
Studies on neurone-specific antigens and neuropeptides in equine intestinal disease.  
Digestion 1990; 46(S1):116-117. (IF 1.770)
45. **Tam PKH**, Parikh DH, Rickwood AMK  
Urethralisation of the female phallus with absent urogenital sinus.  
British Journal of Urology 1990; 66:551-552.

46. **Tam PKH**  
An immunohistochemical study of the human enteric nervous system with Microtubule-associated Proteins.  
Gastroenterology 1990; 99:1841-1844. (IF 12.899)
47. Shanbhogue LKR, **Tam PKH**, Ninan G, Lloyd DA  
Preoperative stabilisation in congenital diaphragmatic hernia.  
Archives of Diseases in Childhood 1990; 65:1043-1044. (IF 2.657)
48. Parikh DH, **Tam PKH**, Cudmore RE, Carty H  
Posterior fossa problems in hydrocephalic children treated with shunts.  
Pediatric Surgery International 1991; 6:19-21. (IF 0.945)
49. Parikh D, **Tam PKH**  
Results of fundoplication in a British Paediatric Centre.  
British Journal of Surgery 1991; 78(3):346-348. (IF 4.077)
50. **Tam PKH**, Boyd GP  
New insights into peptidergic abnormalities in Hirschsprung's Disease by whole-mount immunohistochemistry.  
Journal of Pediatric Surgery 1991; 26(5):595-597. (IF 1.430)
51. **Tam PKH**, Chan J  
Increasing incidence of hypertrophic pyloric stenosis.  
Archives of Disease in Childhood 1991; 66:530-531. (IF 2.657)
52. **Tam PKH**, Sprigg A, Cudmore RE, Carty H, Cook RCM  
Endoscopy-guided balloon dilatation of esophageal strictures and anastomotic strictures after esophageal replacement in children.  
Journal of Pediatric Surgery 1991; 26(9):1101-3. (IF 1.430)
53. **Tam PKH**, Carty H  
Endoscopy-guided balloon dilatation for infantile hypertrophic pyloric stenosis.  
Pediatric Surgery International 1991; 6:306-308. (IF 0.945)
54. Shanbhogue LKR, **Tam PKH**, Lloyd DA  
Necrotising enterocolitis following operation in the neonatal period.  
British Journal of Surgery 1991; 78(9):1045-7. (IF 4.077)
55. Parikh DH, **Tam PKH**, van Velzen D, Edgar D.  
Abnormalities in the distribution of laminin and collagen type IV in Hirschsprung's Disease.  
Gastroenterology 1992; 102:1236-1241. (IF 12.899)

56. Tsang TM, **Tam PKH**, Saing H  
Antibiotic prophylaxis in acute non-perforated appendicitis in children: single dose of metronidazole and gentamicin.  
Journal of Royal College of Surgeons of Edinburgh 1992; 37:110-112.
57. Parikh DH, **Tam PKH**, Lloyd DA, van Velzen D, Edgar DH  
Quantitative and qualitative analysis of the extracellular matrix protein, laminin in Hirschsprung's disease.  
Journal of Pediatric Surgery. 1992; 27(8):991-996. (IF 1.430)
58. **Tam PKH**, Quint WGV, van Velzen D  
Hirschsprung's disease: a viral etiology?  
Pediatric Pathology. 1992;12: 807-810.
59. Saing H, Tsang TM, **Tam PKH**, Yeung CK, Mya GH  
A prospective randomized trial comparing cefoperazone versus ampicillin-gentamicin-metronidazole in the empirical treatment of postoperative cholangitis in biliary atresia. Proceedings of the 5th International Sendai Symposium on Biliary Atresia, Sendai. May 28-29, 1991. Professional Postgraduate Series p.177-181.
60. Tsang TM, **Tam PKH**, Saing H  
Delayed primary wound closure using skin tapes for advanced appendicitis in children: a prospective, controlled study.  
Archives of Surgery 1992; 127: 451-453. (IF 4.323)
61. **Tam PKH**  
An immunohistochemical study of neuronal microtubule-associated proteins in Hirschsprung's disease.  
Human Pathology 1993; 24(4):424-431. (IF 2.961)
62. **Tam PKH**  
Paediatric gut endoscopy.  
Current Paediatrics 1993; 3:62-66.
63. Chung E, Coffey R, Parker K, **Tam PKH**, Pembrey ME, Gardiner RM.  
Linkage analysis of infantile pyloric stenosis and markers from chromosome 9q11-q 33: no evidence for a major gene in this candidate region.  
Journal of Medical Genetics 1993; 30:393-395. (IF 5.751)
64. Parikh DH, **Tam PKH**, van Velzen D, Edgar D.  
The extracellular matrix components, tenascin and fibronectin in Hirschsprung's disease: an immunohistochemical study.  
Journal of Pediatric Surgery 1994; 29(10):1302-1306. (IF 1.430)

65. O'Kelly TJ, Davies JR, **Tam PKH**, Brading AF, Mortensen NJMcM  
Abnormalities of Nitric-oxide-producing neurons in Hirschsprung's disease: morphology and implications.  
Journal of Pediatric Surgery 1994; 29(2):294-300. (IF 1.430)
66. Tsang TM, **Tam PKH**  
Cytokine response of neonates to surgery.  
Journal of Pediatric Surgery 1994; 29(6):794-797. (IF 1.430)
67. Tsang TM, **Tam PKH**, Chamberlain P  
Obliteration of the distal bile duct in the development of congenital choledochal cyst.  
Journal of Pediatric Surgery 1994; 29(12):1582-1583. (IF 1.430)
68. Fewtrell MS, **Tam PKH**, Thomson AH, Fitchett M, Currie J, Huson SM, Mulligan LM  
Hirschsprung's disease associated with deletion of chromosome 10 (q11.2q21.2): a further link with neurocristopathy?  
Journal of Medical Genetics 1994; 31:325-327. (IF 5.751)
69. Tsang TM, **Tam PKH**  
Arrest of foregut development in a congenital bronchopulmonary foregut malformation.  
Pediatric Surgery International 1994; 9:401-402. (IF 0.945)
70. Stringer MD, Brereton RJ, Drake DP, Kiely EM, Agrawal M, Moriquand PDE, **Tam PKH**  
Meconium ileus due to extensive intestinal aganglionosis.  
Journal of Pediatric Surgery 1994; 29(4):501-503. (IF 1.430)
71. McHugh K, Thomson A, **Tam PKH**  
Case report: colonic stricture and fibrosis associated with high-strength pancreatic enzymes in a child with cystic fibrosis.  
British Journal of Radiology 1994; 67:900-901. (IF 2.105)
72. Tsang TM, Moore N, Dudley N, **Tam PKH**  
The place of magnetic resonance imaging in a U.K. Paediatric Surgical Centre.  
British Journal of Radiology 1994; 67:164-165. (IF 2.105)
73. Tsang TM, **Tam PKH**, Dudley NE, Stevens J  
Diaphragmatic agenesis as a distinct clinical entity.  
Journal of Pediatric Surgery 1995; 30(1):16-18. (IF 1.430)
74. Brown AK, **Tam PKH**, Nicholls G, Gough MH  
Anterior flap repair of oesophageal atresia: a 16 year evaluation.  
Pediatric Surgery International 1995; 10:525-528. (IF 0.945)



75. Nicholls G, Brandt C, **Tam PKH**  
Nitric oxide producing neurons remain intact after small bowel transplantation  
Journal of Pediatric Surgery 1995; 30(10):1440-1442. (IF 1.430)
76. McHugh K, Dudley NE, **Tam PKH**  
Pre-operative MRI of anorectal anomalies in the newborn period.  
Pediatric Radiology 1995; 25: S33-S36. (IF 1.186)
77. Parikh DH, Liebl M, **Tam PKH**, Edgar D  
Abnormal expression and distribution of nitric oxide in Hirschsprung's Disease.  
Journal of Pediatric Surgery 1995; 30(12):1687-1693. (IF 1.430)
78. Tsang TM, **Tam PKH**, Westaby S  
Management of co-existing coarctation of the aorta and oesophageal atresia.  
Pediatric Surgery International 1996; 11:107-108. (IF 0.945)
79. **Tam PKH**, Gould SJ, Martucciello G, Biddolph S, Takahashi M, Jasonni V  
Ret protein in the human fetal rectum.  
Journal of Pediatric Surgery 1996; 31(4):568-571. (IF 1.430)
80. Brown AK, **Tam PKH**  
Measurement of gap length in esophageal atresia: a simple predictor of outcome.  
Journal of American College of Surgeons 1996; 182:41-45.
81. Brandt CT, Gould SJ, **Tam PKH**  
Nitrogenic innervation of the human gut during early fetal development.  
Journal of Pediatric Surgery 1996; 31(5):661-664. (IF 1.430)
82. Amiel J, Attie T, Jan D, Pelet A, Edery P, Bidaud C, Lacombe D,  
**Tam P**, Simeoni J, Flori E, Nihoul-Fekete C, Munnich A, Lyonnet S.  
Heterozygous endothelin receptor B (EDNRB) mutations in isolated Hirschsprung  
disease.  
Human Molecular Genetics 1996; 5(3):355-357. (IF 7.386)
83. Toogood GJ, Rankin AM, **Tam PKH**, Morris PJ, Dallman MJ  
The immune response following small bowel transplantation I: an unusual pattern of  
cytokine expression.  
Transplantation 1996; 62(6):851-855. (IF 3.498)
84. Toogood GJ, Rankin AM, **Tam PKH**, Morris PJ, Dallman MJ  
The immune response following small bowel transplantation II: a very early cytokine  
response in the gut associated lymphoid tissue.  
Transplantation 1997; 63(8):1118-1123. (IF 3.498)

85. Willetts IE, **Tam PKH**, Morris PJ, Dallman MJ  
Treatment with an HLA peptide and cyclosporine A prolongs rat small bowel allograft survival.  
Journal of Pediatric Surgery 1997; 32(3):469-472. (IF 1.430)
86. Bar KJ, Facer P, Williams NS, **Tam PKH**, Anand P  
Glial-derived neurotrophic factor in human adult and fetal intestine and in Hirschsprung's disease.  
Gastroenterology 1997; 112:1381-1385. (IF 12.899)
87. Brandt CT, Graham A, **Tam PKH**  
Densities of nitric oxide synthesizing nerves in smooth muscles of human gut during fetal development.  
Journal of Pediatric Surgery 1997; 32(9):1314-1317. (IF 1.430)
88. Chan KL, **Tam PKH**, Saing H  
Long term follow-up of childhood duodenal ulcers.  
Journal of Pediatric Surgery 1997; 32(11):1609-1611. (IF 1.430)
89. Saing H, Han H, Chan KL, Lam W, Chan FL, Cheng W, **Tam PKH**  
Early and late results of excision of choledochal cysts.  
Journal of Pediatric Surgery 1997; 32(11):1563-1566. (IF 1.430)
90. Lam WWM, **Tam PKH**, Ai VHG, Chan KL, Cheng W, Chan FL, Leong L  
Gadolinium-infusion magnetic resonance angiogram: a new, non-invasive and accurate method of preoperative localization of impalpable undescended testes.  
Journal of Pediatric Surgery 1998; 33(1):123-126. (IF 1.430)
91. Chan KL, **Tam PKH**  
Successful right trisegmentectomy for ruptured hepatoblastoma with preoperative transcatheter arterial embolization.  
Journal of Pediatric Surgery 1998; 33(5):783-786. (IF 1.430)
92. Wijesinha SS, Atkins BL, Dudley NE, **Tam PKH**  
Does circumcision alter the periurethral bacterial flora?  
Pediatric Surgery International 1998; 13:146-148. (IF 0.945)
93. Willetts IE, Dudley NE, **Tam PKH**  
Endoscopic treatment of recurrent tracheo-oesophageal fistulae-longterm results.  
Pediatric Surgery International 1998; 13:256-258. (IF 0.945)
94. Chan KL, Fan ST, Saing H, Wei W, Lo CM, Tsoi NS, Ng IOL, Chau MT, Tsoi WK, Chan J, Yuen KY, **Tam PKH**, Wong J.  
Paediatric liver transplantation: Queen Mary Hospital experience.  
Chinese Medical Journal 1998; 111:610-614. (IF 0.952)

95. Cheng W, **Tam PKH**  
Murine duodenum does not go through a “solid core” stage in its embryological development.  
European Journal of Pediatric Surgery 1998; 8:212-215. (IF 0.743)
96. Chan KL, Chan KW, **Tam PKH**  
Segmental small bowel allograft - ischemic injury and regeneration.  
Journal of Pediatric Surgery 1998; 33(11):1703-1706. (IF 1.430)
97. Chan KL, Chan KW, **Tam PKH**  
Preservation injury to small bowel allograft: jejunum versus ileum.  
Transplantation Proceeding 1998; 30:3452-3454
98. Chan JKF, Tso WL, Lo CM, Fan ST, Chan KL, **Tam P**, Wei W, Saing , Chau MT, Leong L, Chan FL.  
Preoperative evaluation of potential living donors for liver transplantation - role of helical CT angiography (CTA).  
Transplantation Proceeding 1998; 30:3197-3198.
99. Chan KL, Tso WK, Fan ST, Lo CM, Wei IW, Chan JKT, Tsoi NS, **Tam PKH**, Wong J  
Balloon dilatation for post-operative vascular and biliary stenosis in pediatric liver transplantation.  
Transplantation Proceeding 1998; 30:3200-3202.
100. **Tam PKH**, Guo WH  
Intestinal transplantation: current status.  
Asian Journal of Surgery 1999; 22:146-151.
101. Cheng W, Chow B, **Tam PKH**  
Electrogastrographic changes in children who undergo day-surgery anesthesia.  
Journal of Pediatric Surgery 1999; 34:1336-1338. (IF 1.430)
102. Cheng W, **Tam PKH**  
Foreign body ingestion in children: experience with 1,265 cases.  
Journal of Pediatric Surgery 1999; 34(10):1472-1476. (IF 1.430)
103. **Tam PKH**, Nicholls G  
Implications of antenatal diagnosis of small-intestinal atresia in the 1990s.  
Pediatric Surgery International 1999; 15:486-487. (IF 0.945)
104. Cheng W, Leung MP, **Tam PKH**  
Surgical intervention in necrotizing enterocolitis in neonates with symptomatic congenital heart disease.  
Pediatric Surgery International 1999; 15:492-495. (IF 0.945)

105. Chan KL, Zhang XH, Fung PCW, Guo WH, **Tam PKH**  
Role of nitric oxide in intestinal ischaemia-reperfusion injury studied using electron paramagnetic resonance.  
British Journal of Surgery 1999; 86:1427-1432. (IF 4.077)
106. Cheng W, Chiu RW, **Tam PKH**  
Residual bladder dysfunction 2 to 10 years after acute transverse myelitis.  
Journal of Paediatrics and Child Health 1999; 35:476-478. F
107. Peh WCG, Khong PL, Lam C, Chan KL, Cheng W, Lam WWM, Saing H, Leong LLY, Low LCK, **Tam PKH**  
Reduction of intussusception in children using sonographic guidance.  
American Journal of Roentgenology 1999; 173(4):985-988. (IF 2.951)
108. **Tam PKH**  
Y-appendicoplasty: a technique to minimize stomal complications in antegrade continence enema.  
Journal of Pediatric Surgery 1999; 34:1733-1735. (IF 1.430)
109. Cheng W, **Tam PKH**  
Clinical applications of electrogastrography.  
International Journal of Gastroenterology 1999 March; 18-19
110. Sancandi M, Ceccherini I, Costa M, Fava M, Chen B, Wu Y, Hofstra R, Laurie T, Griffiths M, Burge D, **Tam PKH**  
Incidence of RET mutations in patients with Hirschsprung's disease.  
Journal of Pediatric Surgery 2000; 35(1):139-143. (IF 1.430)
111. **Tam PKH**  
Laparoscopic surgery in children.  
Archives of Disease in Childhood 2000; 82(3):240-243. (IF 2.657)
112. Lam WWM, **Tam PKH**, Chan FL, Chan KL, Cheng W  
Esophageal atresia and tracheal stenosis: use of three-dimensional CT and virtual bronchoscopy in neonates, infants and children.  
American Journal of Roentgenology 2000; 174:1009-1012.
113. Luk JM, Lai W, **Tam P**, Koo MWL  
Suppression of cytokine production and cell adhesion molecule expression in human monocytic cell line THP-1 by Tripterygium Wilfordii polysaccharide moiety.  
Life Sciences 2000; 67:155-163.
114. Cheng W, Chan GCF, **Tam PKH**  
Cytotoxic chemotherapy has minimal direct effect on gastric myoelectric activity in children with 5HT<sub>3</sub> antagonist prophylaxis.  
Medical and Pediatric Oncology 2000; 34:421-423.

115. Guo WH, Tian L, Yuen ZW, Chan KL, Wo JYH, Nicholls G, Dallman M, **Tam PKH**  
Recipient FK506 pretreatment regimens in rat small bowel transplantation: allograft survival, function, and systemic infection.  
Journal of Pediatric Surgery 2000; 35(11):1600-1605. (IF 1.430)
116. Zhou H, Chan KL, Chu KM, **Tam PKH**  
Intrafamilial spread of Helicobacter pylori: a prospective study using urea breath test  
Journal of Pediatric Surgery 2000; 35(11):1672-1675. (IF 1.430)
117. Guo WH, Chan KL, Fung PCW, Chan KW, **Tam PKH**  
Nitric oxide protects segmental intestinal grafts from ischemia and reperfusion (I/R) injury.  
Transplantation Proceedings 2000; 32:1297-1298.
118. Cheng W, **Tam PKH**  
Apoptosis in murine duodenum during embryonic development.  
Pediatric Surgery International 2000; 16:485-487. (IF 0.945)
119. Siow YL, Chan KL, **Tam PKH**  
Stress-activated protein kinase: a new marker for intestinal ischemia.  
Transplantation Proceedings 2000; 32:1302-1303.
120. Chan KL, Guo WH, Chan KW, **Tam PKH**  
FR167653 ameliorates intestinal allograft ischemic injury.  
Transplantation Proceedings 2000; 32:1643-1644.
121. Chan KL, Fan ST, Saing H, Wei W, Lo CM, Ng I, Tsoi NS, Chan J, Tso WK, Yuen KY, **Tam PKH**, Wong J  
Liver transplantation is not contraindicated in infancy.  
Transplantation Proceedings 2000; 32:2142-2143.
122. Chan KL, Fan ST, Saing H, Wei W, Lo CM, Ng I, Tsoi NS, Chan J, Tso WK, Yuen KY, **Tam PKH**, Wong J  
Post liver transplantation stenosis of biliary-enteric anastomoses in infancy: diagnosis and treatment.  
Transplantation Proceedings 2000; 32:2233-2234.
123. Chan KL, Guo WH, **Tam PKH**  
Technical refinements for successful small bowel transplantation in pig.  
Transplantation Proceedings 2000; 32:2488-2489.
124. Cheng W, **Tam PKH**  
Gastric electrical activity normalises in the first decade of life.  
European Journal of Pediatric Surgery 2000; 10:295-299. (IF 0.743)

125. Khong PL, Peh WCG, Lam CHL, Chan KL, Cheng W, Lam WWM, Ai VHG, Saing H, **Tam PKH**, Leong LLY, Low LCK  
 Ultrasound-guided hydrostatic reduction of childhood intussusception: technique and demonstration.  
 RadioGraphics 2000; 20:E1-e1 (<http://radiographics.rsna.org/cgi/content/full/20/5/e1>)
126. Luk JM, **Tam P**, Fan ST, Koo MWL  
 Immunosuppressive effects of Tripterygium wilfordii polysaccharide on LPS-stimulated human monocytes.  
 Transplantation Proceedings 2000, 32:2013-2015.
127. Luk JM, Chan JKY, **Tam PKH**  
 Differential suppression by tripterygium wilfordii extracts (traditional chinese medicine) in the allogeneic rat mixed lymphocyte reaction.  
 Transplantation Proceedings 2000, 32:2055-2057.
128. Boulton A, ..., **Tam PKH**,..... et al.  
 The United Kingdom Childhood Cancer Study: objectives, materials and methods.  
 British Journal of Cancer 2000, 82: 1073-1102. (IF 4.346)
129. Lam WWM, **Tam PKH**, Ai VHG, Chan KL, Chan FL, Leong L  
 Using gadolinium-infusion MR venography to show the impalpable testis in pediatric patients.  
 American Journal of Roentgenology 2001; 176:1221-1226. (IF 2.951)
130. Chan GCF, Ha SY, Lau YL, Chan KL, **Tam PKH**, Cheung A  
 Letter to the Editor: Linitis plastica presenting as malignant ascites.  
 Medical and Pediatric Oncology 2001; 34:1-2.
131. Cheng W, Au DKK, Knowles CH, Anand P, **Tam PKH**  
 Hirschsprung's disease: a more generalised neuropathy?  
 Journal of Pediatric Surgery 2001; 36(2):296-300. (IF 1.430)
132. Guo WH, Tian L, Chan KL, Dallman M, **Tam PKH**  
 Role of CD4+ and CD8+ T cells in early and late acute rejection of small bowel allograft.  
 Journal of Pediatric Surgery 2001; 36(2):352-356. (IF 1.430)
133. Cheng W, Saing H, Zhou H, Han Y, Peh W, **Tam PKH**  
 Ultrasound assessment of scald scars in Asian children receiving pressure garment therapy.  
 Journal of Pediatric Surgery 2001; 36(3):466-469. (IF 1.430)
134. Facer P, Knowles CH, Thomas PK, **Tam PKH**, Williams NS, Anand P  
 Decreased tyrosine kinase C expression may reflect developmental abnormalities in Hirschsprung's disease and idiopathic slow- transit constipation.  
 British Journal of Surgery 2001; 88:545-552. (IF 4.077)

135. Cheng W, Lui VCH, Chen QM, **Tam PKH**  
Enteric nervous system, interstitial cells of Cajal and smooth muscle vacuolization in segmental dilatation of jejunum.  
Journal of Pediatric Surgery 2001; 36(6):930-935. (IF 1.430)
136. Chan KL, Zhou H, Ng DKK, **Tam PKH**  
A prospective study of a one-week non-bismuth quadruple therapy for childhood helicobacter pylori infection.  
Journal of Pediatric Surgery 2001, 36(7):1008-1011. (IF 1.430)
137. Sham MH, Lui VCH, Fu M, Chen B, **Tam PKH**  
SOX10 is abnormally expressed in aganglionic bowel of Hirschsprung's disease infants.  
Gut 2001, 49:220-226. (IF 9.357)
138. Chan KL, **Tam PKH**  
Meconium ileus-like conditions in Hong Kong Chinese neonates.  
Asian Journal of Surgery 2001, 24(4):328-331.
139. Lui VCH, Li L, Sham MH, **Tam PKH**  
CDX-1 and CDX-2 are expressed in human colonic mucosa and are downregulated in patients with Hirschsprung's disease associated enterocolitis.  
Biochimica et Biophysica Acta 2001; 1537: 89-100.
140. Sham MH, Lui VCH, Chen BLS, Fu M, **Tam PKH**  
Novel mutation of *SOX10* suggest a dominant negative role in Waardenburg-Shah syndrome.  
Journal of Medical Genetics 2001; 38:E30. (IF 5.751)
141. Zhou H, Cheng W, Lam KY, Chan GCF, Khong PL, **Tam PKH**  
Solid-cystic papillary tumor of the pancreas in children.  
Pediatric Surgery International 2001; 17:614-620. (IF 0.945)
142. Le SDV, Lam WWM, **Tam PKH**, Cheng W, Chan FL  
H-type tracheo-oesophageal fistula: appearance on three-dimensional computed tomography and virtual bronchoscopy.  
Pediatric Surgery International 2001; 17:642-643. (IF 0.945)
143. Sun N, Cheung TT, Khong PL, Chan KL, **Tam PKH**  
Varicocele: laparoscopic clipping and color doppler follow-up.  
Journal of Pediatric Surgery 2001; 36(11):1704-1707. (IF 1.430)
144. Facer P, Knowles CH, **Tam PKH**, Ford AP, Dyer N, Baecker PA, Anand P  
Novel capsaicin (VR1) and purinergic (P2X3) receptors in Hirschsprung's intestine.  
Journal of Pediatric Surgery 2001; 36(11):1679-1684. (IF 1.430)

145. Chan KL, Guo WH, **Tam PKH**  
Porcine small bowel transplantation with FK506 as a single immunosuppressant.  
Transplantation Proceedings 2001; 33:2607-2608.
146. Chan KL, Fan ST, **Tam PKH**, Chiang AKS, Chan GCF, Ha SY  
Management of spontaneously ruptured hepatoblastoma in infancy.  
Medical and Pediatric Oncology 2002; 38:137-138.
147. Lam WWM, Le SDV, Chan KL, Chan FL, **Tam PKH**  
Transverse testicular ectopia detected by MR imaging and MR venography.  
Pediatric Radiology 2002; 32(2):126-129. (IF 1.186)
148. Khong PL, Chan GCF, Shek TWH, **Tam PKH**, Chan FL  
Imaging of peripheral PNET: common and uncommon locations.  
Clinical Radiology 2002; 57:272-277. (IF 1.645)
149. van Heurn LWE, Cheng W, de Vries B, Saing H, Jansen NJG, Kootstra G, **Tam PKH**  
Anomalies associated with oesophageal atresia in Asians and Europeans.  
Pediatric Surgery International 2002; 18:241-243. (IF 0.945)
150. Chan KL, Chan KW, **Tam PKH**  
Fetal and neonatal intestines: allografts with high resistance to ischemia and reperfusion injury.  
Transplantation Proceeding 2002; 34(3):980-982.
151. Chan KL, Hui CWC, Chan KW, Fung PCW, Wo JYH, Tipoe G, **Tam PKH**  
Revisiting ischemia and reperfusion injury as a possible cause of necrotizing enterocolitis: role of nitric oxide and superoxide dismutase.  
Journal of Pediatric Surgery 2002; 37(6):828-34. (IF 1.430)
152. Chan KL, Tang MHY, Tse HY, Tang RYK, Lam HSW, Lee CP, **Tam PKH**  
Factors affecting outcomes of prenatally-diagnosed tumours.  
Prenatal Diagnosis 2002; 22:437-443. (IF 1.707)
153. Khong PL, Ooi CGC, Saing H, Chan KL, Wong WHS, **Tam PKH**, Han H, Peh WCG  
Portal venous velocity in the follow-up of patients with biliary atresia after Kasai portoenterostomy.  
Journal of Pediatric Surgery 2002; 37(6):873-876. (IF 1.430)
154. Lui VCH, Samy ET, Sham MH, Mulligan LM, **Tam PKH**  
Glial cell-line derived neurotrophic factor family receptors are abnormally expressed in aganglionic bowel of a subpopulation of patients with Hirschsprung's disease patients.  
Laboratory Investigation 2002; 82(6):703-12. (IF 4.602)



155. Tian L, Guo WH, Yuan ZW, Lui VCH, Chan JKY, Yagita H, Akiba H, Dallman M, **Tam PKH**  
Association of the CD134/CD134L costimulatory pathway with acute rejection of small bowel allograft.  
Transplantation 2002; 74(1):133-138. (IF 3.498)
156. Chan KL, Ho JCY, Chan KW, **Tam PKH**  
A study of gut immunity to enteral endotoxin in rats of different ages: a possible cause for necrotizing enterocolitis.  
Journal of Pediatric Surgery 2002; 37(10):1435-1440. (IF 1.430)
157. Chen B, Knowles CH, Scott M, Anand P, Williams NS, Milbrandt J, **Tam PKH**  
Idiopathic slow transit constipation and megacolon are not associated with neurturin mutations.  
Neurogastroenterology and Motility 2002; 14:513-517. (IF 3.568)
158. Lee YM, Lo CY, Lam KY, Wan KY, **Tam PKH**  
Well-differentiated thyroid carcinoma in Hong Kong Chinese patients under 21 years of age: a 35-year experience.  
Journal of the American College of Surgeons 2002; 194:711-716.
159. Chen Y, Lui VCH, Sham MH, **Tam PKH**  
Distribution of carbon monoxide-producing neurons in human colon and in Hirschsprung's disease patients.  
Human Pathology 2002; 33(10):1030-1036. (IF 2.961)
160. Saing H, Fan ST, **Tam PKH**, Lo CM, Wei WI, Chan KL, Tsoi NS, Yuen KY, Ng IOL, Chau MT, Tso WK, Wong J  
Surgical complications and outcome of pediatric liver transplantation in Hong Kong.  
Journal of Pediatric Surgery 2002; 37(12):1673-1677. (IF 1.430)
161. Chan KL, Chan JKY, Peh WCG, Chan KW, **Tam PKH**  
Endotoxemia associated with intussusception and its diagnostic and surgical interventions.  
Pediatric Surgery International 2002; 18:685-688. (IF 0.945)
162. Lin CL, Lo WF, Lee TH, Ren Y, Hwang SL, Cheng YF, Chen CL, Chang YS, Lee SP, Rickinson AB, **Tam PKH**  
Immunization with Epstein-Barr virus (EBV) peptide-pulsed dendritic cells induces functional CD8+ T-cell immunity and may lead to tumor regression in patients with EBV-positive nasopharyngeal carcinoma.  
Cancer Research 2002; 62:6952-6958. (IF7.543)
163. Lo CY, **Tam PKH**  
Laparoscopic pancreatic resection of an insulinoma in a child.  
Asian Journal of Surgery 2003; 26(1):43-45. (IF 0.524)

164. Garcia-Barcelo MM, Sham MH, Lui VCH, Chen BLS, Ott J, **Tam PKH**  
Association study of PHOX2B as a candidate gene for Hirschsprung's disease.  
*Gut* 2003; 52:563-567. (IF 9.357)
165. van Heurn LWE, Saing H, **Tam PKH**  
Cholangitis after hepatic portoenterostomy for biliary atresia: a multivariate analysis of risk factors.  
*Journal of Pediatrics* 2003; 142(5):566-71. (IF 4.092)
166. Lui VCH, **Tam PKH**, Leung MYK, Lau JYB, Chan JKY, Chan VSF, Dallman M, Cheah KSE  
Mammary gland-specific secretion of biologically active immuno-suppressive agent cytotoxic-T-lymphocyte antigen 4 human immunoglobulin fusion protein (CTLA4Ig) in milk by transgenesis.  
*Journal of Immunological Methods* 2003; 277:171-183. (IF 2.347)
167. Guo WH, Tian L, Dallman MJ, **Tam PKH**  
Comparative study of allograft survival of heterotopic and orthotopic small bowel transplantation in rat.  
*Transplantation* 2003; 75(11):1895-1897. (IF 3.498)
168. Chan KL, **Tam PKH**  
A safe laparoscopic technique for the repair of inguinal hernias in boys.  
*Journal of American College of Surgeons* 2003; 196(6):987-989.
169. Yuan ZW, Lui VCH, **Tam PKH**  
Deficient motor innervation of the sphincter mechanism in fetal rats with anorectal malformation: a quantitative study by fluorogold retrograde tracing.  
*Journal of Pediatric Surgery* 2003; 38(9):1383-1388. (IF 1.430)
170. Lee KY, Samy ET, Sham MH, **Tam PKH**, Lui VCH  
3' splicing variants of ret receptor tyrosine kinase are differentially expressed in mouse embryos and in adult mice.  
*Biochimica et Biophysica Acta* 2003; 1627:26-38.
171. Fu M, Lui VCH, Sham MH, Cheung ANY, **Tam PKH**  
HOXB5 expression is spatially and temporarily regulated in human embryonic gut during neural crest cell colonization and differentiation of enteric neuroblasts.  
*Developmental Dynamics* 2003; 228:1-10. (IF 2.833)
172. Liu CL, Fan ST, Lo CM, **Tam PKH**, Saing H, Wei W, Yong BH, Tsoi NS, Wong J  
Live donor liver transplantation for fulminant hepatic failure in children.  
*Liver Transplantation* 2003; 9(11):1185-1190. (IF 3.724)

173. Lan LCL, Wong KKY, Lin SCL, Sprigg A, Clarke S, Johnson PRV, **Tam PKH**  
Endoscopic balloon dilatation of esophageal strictures in infants and children: 17 years' experience and a literature review.  
Journal of Pediatric Surgery 2003; 38(12):1712-1715. (IF 1.430)
174. Wong KKY, Lan LCL, Lin SCL, **Tam PKH**  
Small bowel herniation and gangrene from peritoneal dialysis catheter exit site.  
Pediatric Nephrology 2003; 18:301-302. (IF 2.425)
175. Cai K, Sham MH, **Tam P**, Lam WK, Xu R  
Lung cancer gene therapy.  
Gene Therapy and Molecular Biology 2003; 7:255-272. (IF 0.836)
176. Chan KL, Ng SP, Chan KW, Wo YH, **Tam PKH**  
Pathogenesis of neonatal necrotizing enterocolitis: a study of the role of intraluminal pressure, age and bacterial concentration.  
Pediatric Surgery International 2003; 19:573-577. (IF 0.945)
177. Garcia-Barcelo MM, Lee WS, Sham MH, Lui VCH, **Tam PKH**  
Is there a role for the IHH gene in Hirschsprung's disease?  
Neurogastroenterology and Motility 2003; 15:663-668. (IF 3.568)
178. The International HapMap Consortium (Co-PI of Hong Kong Centre which responsible for 2.5% of genome)  
The International HapMap Project.  
Nature 2003; 426:18-25. (IF 34.480)
179. van Heurn LWE, Saing H, **Tam PKH**  
Portoenterostomy for biliary atresia: long-term survival and prognosis after esophageal variceal bleeding.  
Journal of Pediatric Surgery 2004; 39(1):6-9. (IF 1.430)
180. Fan JQ, **Tam P**, Vande Woude G, Ren Y  
Normalization and significant analysis of cDNA micro-arrays using within-array replications applied to neuroblastoma cell response to a cytokine.  
PNAS 2004; 101(5):1135-1140.
181. Lin CL, Wong KKY, Lan LCL, Chen CC, **Tam PKH**  
Earlier appearance and higher incidence of the rectoanal relaxation reflex in patients with imperforate anus repaired with laparoscopically-assisted anorectoplasty.  
Surgical Endoscopy 2003 Oct; 17(10):1646-9.
182. Chan KK, Wong CKY, Lui VCH, **Tam PKH**, Sham MH  
Analysis of SOX10 mutations identified in Waardenburg-Hirschsprung patients: differential effects on target gene regulation.  
Journal of Cellular Biochemistry 2003 Oct; 90(3):573-85. (IF 2.935)

183. Garcia-Barcelo MM, Sham MH, Lui VCH, Chen BLS, Song YQ, Lee WS, Yung SK, Romeo G, **Tam PKH**  
Chinese patients with sporadic Hirschsprung disease are predominantly represented by a single RET haplotype.  
Journal of Medical Genetics 2003 Nov; 40(1):e122. (IF 5.751)
184. Lo CY, Chan WF, Lo CM, Fan ST, **Tam PKH**  
Surgical treatment of pancreatic insulinomas in the era of laparoscopy.  
Surgical Endoscopy 2004 Jan 12; 18:297-302.
185. Chung NPY, Chen YX, **Tam PKH**, Lin SCL  
Dendritic cells – sentinels against pathogens.  
Histology and Histopathology 2004 Jan; 19(1):317-24. (IF 2.404)
186. Tian L, Lu LW, Yuan ZW, Lamb JR, **Tam PKH**  
Acceleration of apoptosis in CD4+CD8+ thymocytes by Rapamycin accompanied by increased CD4+CD25+ T cells in the periphery.  
Transplantation 2004 Jan 27; 77(2):183-9. (IF 3.498)
187. Garcia-Barcelo M, Sham MH, Lee WS, Lui VCH, Chen BLS, Wong KKY, Wong JSW, **Tam PKH**  
Highly recurrent RET mutations and novel mutations in genes of the receptor tyrosine kinase and endothelin receptor B pathways in Chinese patients with sporadic Hirschsprung disease.  
Clinical Chemistry 2004 Jan; 50(1):93-100. (IF 6.263)
188. Lin CL, Khong PL, **Tam PKH**  
Double intestinal atresia in imperforate anus: a diagnosis conundrum for paediatric surgeons.  
Asian Journal of Surgery 2004 Jan; 27(1):52-53. (IF 0.524)
189. Wong IHN, Chan J, Wong J, **Tam PKH**  
Ubiquitous aberrant RASSF1A promoter methylation in childhood neoplasia.  
Clinical Cancer Research 2004 Feb 1; 10(3):994-1002. (IF 6.747)
190. Fu M, **Tam PKH**, Sham MH, Lui VCH  
Embryonic development of the ganglion plexuses and the concentric layer structure of human gut: a topographical study.  
Anatomy and Embryology 2004 208:33-41.
191. Ren Y, Chan HM, Li Z, Lin CL, Nicholls J, Chen CF, Lee PY, Lui V, Bacher M, **Tam PKH**  
Up-regulation of macrophage migration inhibitory factor contributes to induced N-myc expression by activation of ERK signaling pathway and increased expression of interleukin-8 and VEGF in neuroblastoma.  
Oncogene 2004; 23:4146-4154. (IF 7.135)

192. Chan KL, **Tam PKH**  
Technical refinements in laparoscopic repair of childhood inguinal hernias.  
Surgical Endoscopy 2004; 18:957-960.
193. The International HapMap Consortium (Co-PI of Hong Kong Centre which is responsible for 2.5% of genome)  
Integrating ethics and science in the International HapMap Project.  
Nature Reviews Genetics 2004; 5:467-475. (IF 27.822)
194. Wong KKY, Lan LCL, Lin SCL, Chan AWS, **Tam PKH**  
Mucous fistula refeeding in premature neonates with enterostomies.  
Journal of Pediatric Gastroenterology and Nutrition 2004; 39:43-45. (IF 2.183)
195. Yip KF, **Tam PKH**, Li MKW  
Laparoscopic flip-flap hernioplasty: an innovative technique for pediatric hernia surgery.  
Surgical Endoscopy 2004; 18:1126-1129.
196. Fu M, Lui VCH, Sham MH, Pachnis V, **Tam PKH**  
Sonic hedgehog regulates the proliferation differentiation, and migration of enteric neural crest cells in gut.  
Journal of Cell Biology 2004; 166(5):673-684. (IF 9.575)
197. Cheng W, Poon KH, Lui VCH, Yong JL, Law S, So KT, Tse K, **Tam PKH**  
Esophageal atresia and achalasia-like esophageal dysmotility.  
Journal of Pediatric Surgery 2004; 39(10):1581-1583. (IF 1.430)
198. **Tam PKH**  
Preface. Hirschsprung's diseases and allied conditions.  
Seminars in Pediatric Surgery 2004; 13(4):223.
199. **Tam PKH**, Garcia-Barcelo MM  
Molecular genetics of Hirschsprung's disease.  
Seminars in Pediatric Surgery 2004; 13(4):236-48.
200. Ren Y, He QY, Fan JQ, Jones B, Zhou Y, Xie Y, Cheung CY, Wu A, Chiu JF, Peiris JSM, **Tam PKH**  
The use of proteomics in the discovery of serum biomarkers from patients with severe acute respiratory syndrome.  
Proteomics 2004; 4(11):3477-3484. (IF 4.426)

201. Wong KKY, Lan LCL, Lin SCL, **Tam PKH**  
The use of positron emission tomography in detecting hepatoblastoma recurrence – a cautionary tale.  
Journal of Pediatric Surgery 2004; 39(12):1779-1781. (IF 1.430)
202. Wong KKY, Fan AH, Lan LCL, Lin SCL, **Tam PKH**  
Effective antibiotic regime for postoperative acute cholangitis in biliary atresia – an evolving scene.  
Journal of Pediatric Surgery 2004; 39(12):1800-1802. (IF 1.430)
203. Chen Y, Lui VCH, Rooijen NV, **Tam PKH**  
Depletion of intestinal resident macrophages prevents ischaemia reperfusion injury in gut.  
Gut 2004; 53(12):1772-1780. (IF 9.357)
204. Wong KKY, Khong PL, Lin SCL, Lam WWM, Lan LCL, **Tam PKH**  
Post-operative magnetic resonance evaluation of children after laparoscopic anorectoplasty for imperforate anus.  
International Journal of Colorectal Disease 2005; 20(1):33-37. (IF 2.102)
205. Garcia-Barcelo MM, Ganster RW, Lui VCH, Leon TYY, So MT, Lau AMF, Fu M, Sham MH, Knight J, Zannini MS, Sham PC, **Tam PKH**  
TTF-1 and RET promoter SNPs: regulation of RET transcription in Hirschsprung's disease.  
Human Molecular Genetics 2005; 14(2):191-204. (IF 7.386)
206. He QY, Zhu R, Ren Y, **Tam PKH**, Chiu JF  
Serological protein profiling of neuroblastoma by proteinChip SELDI-TOF technology.  
Journal of Cellular Biochemistry 2005; 95:165-172. (IF 2.935)
207. Ho KMT, Li AZL, Yiu MK, Lee KC, Lui VCH, Fung PCW, Yiu TF, **Tam PKH**  
Altered expression of aquaporin-2 in human explants with chronic renal allograft dysfunction.  
British Journal of Urology International 2005; 95(7):1104-1108.
208. Chan KK, Chen YS, Yau TO, Fu M, Lui VCH, **Tam PKH**, Sham MH  
Hoxb3 vagal neural crest-specific enhancer element for controlling enteric nervous system development.  
Developmental Dynamics 2005; 233:473-483. (IF 2.833)
209. Ren Y, Lin CL, Li Z, Chen XY, Huang X, Lui V, Nicholls J, Lan HY, **Tam PKH**  
Up-regulation of macrophage migration inhibitory factor in infants with acute neonatal necrotizing enterocolitis.  
Histopathology 2005; 46(6):659-667. (IF 3.855)

210. Chan KL, Hui WC, **Tam PKH**  
Prospective randomized, single-center, single-blind comparison of laparoscopic versus open repair of pediatric inguinal hernia.  
Surgical Endoscopy 2005; 19:927-932.
211. Lui VCH, Leon TYY, Garcia-Barcelo MM, Ganster RW, Chen BLS, Hutsun JM, **Tam PKH**  
Novel RET mutation produces a truncated RET receptor lacking the intracellular signaling domain in a 3-generation family with Hirschsprung's disease.  
Clinical Chemistry 2005; 51(8):1552-4. (IF 6.263)
212. Chan KL, Tang MHY, Tse HY, Tang RYK, **Tam PKH**  
Meconium peritonitis: prenatal diagnosis, postnatal management and outcome.  
Prenatal Diagnosis 2005; 25:676-682. (IF 1.707)
213. The International HapMap Consortium (Tsui LC, Mak W, Sham PC, Song YQ, **Tam PKH**, Co-PI of Hong Kong Centre which is responsible for 2.5% of genome)  
A haplotype map of the human genome.  
Nature 2005; 437:1299-1320. (IF 34.480)
214. Fan JQ, Chen YX, Chan HM, **Tam PKH**, Ren Y  
Removing intensity effects and identifying significant genes for Affymetrix arrays in macrophage migration inhibitory factor-suppressed neuroblastoma cells.  
PNAS 2005; 102(49):17751-17756.
215. Wong KKY, Chung PHY, Lan LCL, Lin SCL, **Tam PKH**  
Trends in the prevalence of *H. pylori* in symptomatic children in the era of eradication.  
Journal of Pediatric Surgery 2005; 40:1844-1847. (IF 1.430)
216. Garcia-Barcelo M, So MT, Lau DKC, Leon TYY, Yuan ZW, Cai WS, Lui VCH, Fu M, Herbrick JA, Gutter E, Proud V, Li L, Pierre-Louis J, Aleck K, van Heurn E, Belloni E, Scherer SW, **Tam PKH**  
Population differences in the polyalanine domain and 6 new mutations in HLXB9 in patients with Currarino syndrome.  
Clinical Chemistry 2006; 52(1): 46-52. (IF 6.263)
217. Chan VSF, Chan KYK, Chen YX, Poon LLM, Cheung ANY, Zheng B, Chan KH, Mak W, Ngan HYS, Xu XN, Sreaton G, **Tam PKH**, Austyn JM, Chan LC, Yip SP, Peiris M, Khoo US, Lin CLS  
Homozygous L-SIGN (CLEC4M) plays a protective role in SARS coronavirus infection.  
Nature Genetics 2006; 38(1):38-46. (IF 34.284)
218. Yip KF, **Tam PKH**, Li MKW  
A simple and secure method to fix laparoscopic trocars in children.  
Journal of Laparoendoscopic and Advanced Surgical Techniques 2006; 16(2):188-189

219. Lok CN, Ho CM, Chen R, He QY, Yu WY, Sun HZ, **Tam PKH**, Chiu JF, Che CM  
Proteomic analysis of the mode of antibacterial action of silver nanoparticles.  
Journal of Proteome Research 2006; 5(4):916-924. (IF 5.132)
220. Wong KKY, **Tam PKH**  
Recent advances in minimal access surgery for infants and children.  
Current Pediatric Reviews 2006; 2(2):177-186.
221. Ren Y, Chan HM, Fan J, Xie Y, Chen YX, Li W, Jiang GP, Liu Q, Meinhardt A, **Tam PKH**  
Inhibition of tumor growth and metastasis in vitro and in vivo by targeting macrophage migration inhibitory factor in human neuroblastoma.  
Oncogene 2006 Jun; 25(25):3501-3508. (IF 7.135)
222. Ng KM, Che CM, Wo SK, **Tam PKH**, Lau ASY  
Analytical application of acetate anion in negative electrospray ionization mass spectrometry for the analysis of triterpenoid saponins – ginsenosides.  
Rapid Communications in Mass Spectrometry 2006; 20(10):1545-1550.
223. Chan VSF, Chau SY, Tian L, Chen Y, Kwong SKY, Quackenbush J, Dallman M, Lamb J, **Tam PKH**  
Sonic hedgehog promotes CD4+ T lymphocyte proliferation and modulates the expression of a subset of CD28-targeted genes.  
International Immunology 2006 Dec; 18(12):1627-36. (IF 3.403)
224. Wong KKY, Fang CX, **Tam PKH**  
Selective upper endoscopy for foreign body ingestion in children: an evaluation of management protocol after 282 cases.  
Journal of Pediatric Surgery 2006 Dec; 41(12):2016-2018. (IF 1.430)
225. Tian J, Wong KKY, Ho CM, Lok CN, Yu WY, Che CM, Chiu JF, **Tam PKH**  
Topical delivery of silver nanoparticles promotes wound healing.  
ChemMedChem 2007 Jan; 2(1):129-136. (IF 3.232)
226. Chan DTI, Wong KKY, **Tam PKH**  
Spontaneous pneumoperitoneum after pneumonia in a child.  
Journal of Paediatrics and Child Health 2007 Jan; 43(1):85-86. (IF 1.138)
227. Abecasis G, **Tam PKH**, Bustamante CD, Ostrander EA, Scherer SW, Chanock SJ, Kwok PY, Brookes AJ.  
Human Genome Variation 2006: emerging views on structural variation and large-scale SNP analysis.  
Nature Genetics 2007 Feb; 39(2):153-155. (IF 34.284)



228. Ngan ESW, Sit FYL, Lee KL, Miao XP, Yuan ZW, Wang WL, Nicholls JM, Wong KKY, Garcia-Barcelo MM, Lui VCH, **Tam PKH**  
Implications of endocrine gland-derived vascular endothelial growth factor/ prokineticin-1 signaling in human neuroblastoma progression.  
Human Cancer Biology 2007 Feb; 13(3):868-875.
229. Garcia-Barcelo M, King SK, Miao XP, So MT, Holden WT, Moore JH, Sutcliffe JR, Hutson JM, **Tam PKH**  
Application of HapMap data to the evaluation of 8 candidate genes for pediatric slow transit constipation.  
Journal of Pediatric Surgery 2007 April; 42(4):666-671. (IF 1.430)
230. Ngan ESW, Lee KY, Sit FYL, Poon HC, Chan JKY, Sham MH, Lui VCH, **Tam PKH**  
Prokineticin-1 modulates proliferation and differentiation of enteric neural crest cells.  
Biochimica et Biophysica Acta – Molecular Cell Research April 2007; 1773(4):536-45
231. Lok CN, Ho CM, Chen R, He QY, Yu WY, Sun HZ, **Tam PKH**, Chiu JF, Che CM  
Silver nanoparticles: partial oxidation and antibacterial activities.  
Journal of Biological Inorganic Chemistry 2007 May; 12(4):527-534. (IF 3.415)
232. Miao XP, Garcia-Barcelo MM, So MT, Leon TYY, Lau DKC, Liu TT, Chan EKW, Lan LCL, Wong KKY, Lui VCH, **Tam PKH**  
Role of RET and PHOX2B gene polymorphisms in risk of Hirschsprung's disease in Chinese population.  
Gut 2007 May; 56(5):736. (IF 9.357)
233. Chen Y, Li XS, Tian L, Lui VCH, Dallman MJ, Lamb JR, **Tam PKH**.  
Inhibition of sonic hedgehog signaling reduces chronic rejection and prolongs allograft survival in a rat orthotopic small bowel transplantation model  
Transplantation 2007 May; 83(10):1351-1357. (IF 3.498)
234. Chen Y, Liu Y, Yuan XW, Tian L, Dallman MJ, Thompson PW, **Tam PKH**, Lamb JR.  
Rosiglitazone suppresses cyclosporin-induced chronic transplant dysfunction and prolongs survival of rat cardiac allografts.  
Transplantation 2007 June; 83(12):1602-10. (IF 3.498)
235. Garcia-Barcelo MM, Miao XP, Lui VCH, So MT, Ngan ESW, Leon TYY, Lau DKC, Liu TT, Lao X, Guo W, Holden WT, Moore J, **Tam PKH**  
Correlation between genetic variations in Hox clusters and Hirschsprung's disease.  
Annals of Human Genetics 2007 July; 71:526-536. (IF 2.145)

236. Chan KYK, Ching JCY, Xu MS, Cheung ANY, Yip SP, Yam LYC, Lai ST, Chu CM, Wong ATY, Song YQ, Huang FP, Liu W, Chung PH, Leung GM, Chow EYD, Chan EYG, Chan JCK, Ngan HYS, **Tam PKH**, Chan LC, Sham P, Chan VSF, Peiris M, Lin SCL, Khoo US  
Association of ICAM3 genetic variant with severe acute respiratory syndrome.  
*Journal of Infectious Diseases* 2007 July; 196:271-80. (IF 5.865)
237. Li XS, Chen Y, Tian L, Lui VCH, **Tam PKH**  
Increased iNOS expressing macrophage in long-term surviving rat small bowel grafts.  
*American Journal of Surgery* 2007 Aug; 194(2):248-54. (IF 2.363)
238. Rong JH, Tilton R, Shen JG, Ng KM, Liu C, **Tam PKH**, Lau ASY, Cheng YC  
Genome-wide biological response fingerprinting (BioReF) of the Chinese botanical formulation ISF-1 enables the selection of multiple marker genes as a potential metric for quality control.  
*Journal of Ethnopharmacology* 2007 Aug; 113(1):35-44. (IF 2.322)
239. Sabeti PC, Varilly P, Fry B, Lohmueller J, Hostetter E, Cotsapas C, Xie XH, Byrne EH, McCarroll SA, Gaudet R, Schaffner SF, Lander ES & The International HapMap Consortium (Tsui LC, Mak W, Song YQ, **Tam PKH**, Co-PI of Hong Kong Centre which is responsible for 2.5% of genome)  
Genome-wide detection and characterization of positive selection in human populations.  
*Nature* 2007 Oct 18; 449(7164):913-918. (IF 34.480)
240. The International HapMap Consortium (Tsui LC, Mak W, Song YQ, **Tam PKH**, Co-PI of Hong Kong Centre which is responsible for 2.5% of genome)  
A second generation human haplotype map of over 3.1 million SNPs.  
*Nature* 2007 Oct 18; 449(7164):851-861. (IF 34.480)
241. Xie Y, Chan HM, Fan JQ, Chen YX, Young J, Li W, Miao XP, Yuan ZW, Wang HM, **Tam PKH**, Ren Y.  
Involvement of Visinin like Protein-1 (VSNL-1) in regulating proliferative and invasive properties of neuroblastoma.  
*Carcinogenesis* 2007 Oct; 28(10):2122-30. (IF 4.795)
242. Garcia-Barcelo MM, Lau DKC, Ngan ESW, Leon TYY, Liu TT, So MT, Miao XP, Lui VCH, Wong KKY, Ganster RW, Cass DT, Croaker GDH, **Tam PKH**.  
Evaluation of the thyroid transcription factor-1 gene (TTF1) as a Hirschsprung's disease locus.  
*Annals of Human Genetics* 2007 Nov; 71:746-754. (IF 2.145)
243. Chan KL, Chan HY, **Tam PKH**  
Towards a near-zero recurrence rate in laparoscopic inguinal hernia repair for pediatric patients of all ages.  
*Journal of Pediatric Surgery* 2007 Dec; 42:1993-1997. (IF 1.430)

244. Liu Y, Chen Y, Lamb JR, **Tam PKH**  
Triptolide, a component of Chinese Herbal medicine, modulates the functional phenotype of dendritic cells.  
Transplantation 2007 Dec 15; 84(11):1517-1526. (IF 3.498)
245. Amiel J, Sproat-Emison E, Garcia-Barcelo M, Lantieri F, Burzynski G, Borrego S, Pelet A, Arnold S, Miao XP, Griseri P, Brooks AS, Antinolo G, de Pontual L, Clement-Ziza M, Munnich A, Kashuk C, West K, Wong KKY, Lyonnet S, Chakravarti A, **Tam PKH**, Ceccherini I, Hofstra RMW, Fernandez R for the Hirschsprung Disease Consortium  
Hirschsprung disease, associated syndrome and genetics: a review.  
Journal of Medical Genetics 2008 January; 45(1):1-14. (IF 5.751)
246. **Tam PKH**  
Towards predictive, preventive and personalized paediatric surgery.  
Journal of Pediatric Surgery 2008 Feb; 43:267-273. (IF 1.430)
247. Cai KX, Tse LY, Leung C, **Tam PKH**, Xu R, Sham MH  
Suppression of lung tumor growth and metastasis in mice by adeno-associated virus-mediated expression of vasostatin.  
Clinical Cancer Research 2008 Feb; 14(3):939-949. (IF 6.747)
248. Ngan ESW, Shum CKY, Poon HC, Sham MH, Garcia-Barcelo MM, Lui VCH, **Tam PKH**  
Prokineticin-1 (Prok-1) works coordinately with glial cell line-derived neurotrophic factor (GDNF) to mediate proliferation and differentiation of enteric neural crest cells.  
Biochimica et Biophysica Acta 2008 March; 1783(3):467-478.
249. Liu FQ, Liu Y, Lui VCH, Lamb JR, **Tam PKH**, Chen Y  
Hypoxia modulates lipopolysaccharide induced TNF- $\alpha$  expression in murine macrophages.  
Experimental Cell Research 2008 April; 314(6):1327-1336. (IF 3.589)
250. Lui VCH, Cheng WWC, Leon TYY, Lau DKC, Garcia-Barcelo MM, Miao XP, Kam MKM, So MT, Chen Y, Wall NA, Sham MH, **Tam PKH**  
Perturbation of Hoxb5 signaling in vagal neural crests down-regulates ret leading to intestinal hypoganglionosis in mice.  
Gastroenterology 2008 April; 134(4):1104-1115. (IF 12.899)
251. Ren Y, Xie Y, Jiang GP, Fan JQ, Yeung J, Li W, **Tam PKH**, Savill J  
Apoptotic cells protect mice against lipopolysaccharide-induced shock.  
Journal of Immunology 2008 April; 180(7):4978-4985. (IF 5.646)

252. Rong JH Cheung CYH, Lau ASY, Shen JG, **Tam PKH**, Cheng YC  
Induction of heme oxygenase-1 by traditional Chinese medicine formulation ISF-1 and its ingredients as a cytoprotective mechanism against oxidative stress.  
International Journal of Molecular Medicine 2008 April; 21:405-411. (IF 1.980)
253. Chen Y, Kam CSK, Liu FQ, Liu Y, Lui VCH, Lamb JR, **Tam PKH**  
LPS-induced up-regulation of the TBF- $\beta$  receptor 1 is associated with TNF- $\alpha$  expression in human monocyte-derived macrophages.  
Journal of Leukocyte Biology 2008 May; 83:1165-1173. (IF 4.403)
254. Liu Y, Chen Y, Liu FQ, Lamb JR, **Tam PKH**  
Combined treatment with triptolide and rapamycin prolongs graft survival in a mouse model of cardiac transplantation.  
Transplantation International 2008 May; 21:483-494.
255. Sun ZN, Liu FQ, Chen Y, **Tam PKH**, Yang D  
A highly specific BODIPY-based fluorescent probe for the detection of hypochlorous acid.  
Organic letters 2008 June; 10(11):2171-2174. (IF 5.420)
256. Lok CN, Ho CM, Chen R, **Tam PKH**, Chiu JF, Che CM  
Proteomic identification of the Cus system as a major determinant of constitutive escherichia coli silver resistance of chromosomal origin.  
Journal of Proteome Research 2008 June; 7(6):2351-2356. (IF 5.132)
257. Garcia-Barcelo MM, Fong PY, Tang CS, Miao XP, So MT, Yuan ZW, Li L, Guo WH, Liu L, Wang B, Sun XB, Huang LM, Tou JF, Wong KKY, Ngan ESW, Lui VCH, Cherny SS, Sham PC, **Tam PKH**  
Mapping of a Hirschsprung's disease locus in 3p21.  
European Journal of Human Genetics 2008; 16:833-840. (IF 3.564)
258. Ngan ESW, **Tam PKH**  
Prokineticin-signaling pathway.  
International Journal of Biochemical Cell Biology 2008 June; 40(9):1679-1684.
259. Wong KF, Chan JK, Chan KL, **Tam PKH**, Yang D, Fan ST, Luk JM  
Immunochemical characterization of the functional constituents of tripterygium wilfordii contributing to its anti-inflammatory property.  
Clinical and Experimental Pharmacology and Physiology 2008; 35(1):55-59. (IF 1.936)
260. Wong KKY, Chung PHY, Chan KL, Fan ST, **Tam PKH**  
Should open Kasai portoenterostomy be performed for biliary atresia in the era of laparoscopy?  
Pediatric Surgery International 2008 Aug; 24(8):931-933. (IF 0.945)

261. Chung PHY, Wong KKY, Lan LCL, **Tam PKH**  
Evaluation of a standardized protocol in the use of steroids after Kasai operation.  
Pediatric Surgery International 2008 Sept; 24(9):1001-1004. (IF 0.945)
262. Garcia-Barcelo MM, Lui VCH, Miao XP, So MT, Leon TYY, Yuan ZW, Li L, Liu L, Wang B, Sun XB, Huang LM, Tou JF, Ngan SW, Cherny SS, Chan KW, Lee KH, Wang WL, Wong KKY, **Tam PKH**  
Mutational analysis of SHH and GLI3 in anorectal malformation.  
Birth Defects Research (Part A): Clinical and Molecular Theratology 2008 Sept; 82:644-648.
263. Chung PHY, Wong KKY, **Tam PKH**.  
Chylous ascites following choledochal cyst excision and Ladd's procedure. [*Letters to the Editor*]  
Journal of Paediatrics and Child Health 2008 Sept; 44(9):526-527. (IF 1.138)
264. Zhou MY, Xu AM, **Tam PKH**, Lam KSL, Chan L, Hoo RLC, Liu J, Chow KHM, Wang Y.  
Mitochondrial dysfunction contributes to the increased vulnerabilities of adiponectin knockout mice to liver injury.  
Hepatology 2008 Oct; 48(4):1087-1096. (IF 10.840)
265. Chung PHY, Tang DYY, Wong KKY, Yip PKF, **Tam PKH**  
Comparing open and pneumovesical approach for ureteric reimplantation in pediatric patients – a preliminary review.  
Journal of Pediatric Surgery 2008 Dec; 43(12):2246-2249. (IF 1.430)
266. Garcia-Barcelo MM, Wong KKY, Lui VCH, Yuan ZW, So MT, Ngan ESW, Miao XP, Chung PHY, Khong PL, **Tam PKH**  
Identification of a HOXD13 mutation in a VACTERL patient.  
American Journal of Medical Genetics (Part A), 2008 Dec; 146A(24):3181-3185.
267. Wong KKY, Cheung TWY, **Tam PKH**  
Diagnosing acute appendicitis: are we overusing radiologic investigations?  
Journal of Pediatric Surgery 2008 Dec; 43(12):2239-2241. (IF 1.430)
268. Cheung WH, Chan VSF, Pang HW, Wong MK, Guo ZH, **Tam PKH**, Che CM, Lin CL, Yu MY  
Conjugation of latent membrane protein (LMP)-2 epitope to gold nanoparticles as highly immunogenic multiple antigenic peptides for induction of Epstein-Barr virus specific cytotoxic T-lymphocyte responses in vitro.  
Bioconjugate Chemistry 2009 Jan; 20(1):24-31. (IF 4.350)
269. Foo DCC, Wong KKY, Lan LCL, **Tam PKH**  
Impact of prenatal diagnosis on choledochal cysts and the benefits of early excision.  
Journal of Paediatric Child Health 2009 Jan-Feb; 45:28-30. (IF 1.138)

270. Ngan ESW, Lang BHH, Liu TT, Shum CKY, So MT, Lau DKC, Leon TYY, Cherny SS, Tsai SY, Lo CY, Khoo US, **Tam PKH**, Garcia-Barcelo MM.  
A germline mutation (A339V) in thyroid transcription factor-1 (TITF-1/NKX2.1) in patients with multinodular goiter and papillary thyroid carcinoma.  
Journal of the National Cancer Institute 2009 Feb; 101(3):162-175. (IF 13.757)  
(Cited as Must Read paper by Faculty of 1000 Medicine 2009)
271. Garcia-Barcelo MM, Tang CSM, Ngan ESW, Lui VCH, Chen Y, So MT, Leon TYY, Miao XP, Shum CKY, Liu FQ, Yueng MY, Yuan ZW, Guo WH, Liu L, Sun XB, Huang LM, Tou JF, Song YQ, Chan D, Cheung KMC, Wong KKY, Cherny SS, Sham PC, **Tam PKH**.  
Genome-wide association study identifies NRG1 as a susceptibility locus for Hirschsprung's disease.  
Proceedings of the National Academy of Sciences of the United States of America 2009 Feb; 106(8):2694-2699. (IF 9.432)
272. Lam CW, Lan L, Che XY, Tam SY, Wong SSS, Chen Y, Jin J, Tao SH, Tang XM, Yuen KY, **Tam PKH**  
Diagnosis and spectrum of melamine-related renal disease: plausible mechanism of stone formation in humans.  
Clinica Chimica Acta 2009 Apr; 402(1-2): 150-155. (IF 2.535)  
(Selected by *Nature China* as Research Highlights and published online 18/2/2009)
273. Xie Y, Fan JQ, Chen JH, Huang FP, Cao B, **Tam PKH**, Ren Y  
A novel function for dendritic cell: clearance of VEGF via VEGF receptor-1.  
Biochemical and Biophysical Research Communications 2009 March; 6:380(2):243-248.  
(IF 2.548)
274. To YF, Sun RW, Chen Y, Chan VS, Yu WY, **Tam PKH**, Che CM, Lin CL  
Gold(III) porphyrin complex is more potent than cisplatin in inhibiting growth of nasopharyngeal carcinoma in vitro and in vivo.  
International Journal of Cancer 2009 Apr; 124:1971-1979. (IF 4.722)
275. Sun ZN, Wang HL, Liu FQ, Chen Y, **Tam PKH**, Yang D  
BODIPY-based fluorescent probe for peroxynitrite detection and imaging in living cells.  
Organic Letters 2009 May; 11(9):1887-1890. (IF 5.420)
276. Arnold S, Pelet A, Amiel J, Borrego S, Hofstra R, **Tam PKH**, Ceccherini I, Lyonnet S, Sherman S, Chakravarti A  
Interaction between a chromosome 10 *RET* enhancer and chromosome 21 in the down syndrome-Hirschsprung disease association.  
Human Mutation 2009 May; 30(5):771-775 (IF 5.122)
277. **Tam PKH**, Garcia-Barcelo M  
Genetic basis of Hirschsprung's disease.  
Pediatric Surgery International 2009 July; 25:543-558. (IF 0.945)

278. Li W, Xie Y, Sun RWY, Liu Q, Young J, Yu WY, Che CM, **Tam PKH**, Ren Y  
Inhibition of Akt sensitises neuroblastoma cells to gold(III) porphyrin 1a, a novel antitumour drug induced apoptosis and growth inhibition.  
British Journal of Cancer 2009 July; 101:342-349. (IF 4.346)
279. Wong KKY, Cheung SO, Huang L, Niu J, Tao C, Ho CM, Che CM, **Tam PKH**  
Further evidence of the anti-inflammatory effects of silver nanoparticles.  
ChemMedChem 2009 July; 4(7):1129-1135. (IF 3.232)
280. Chung PHY, Lan LCL, Wong KKY, **Tam PKH**  
Deflux injection for the treatment of vesicoureteric reflux in children – a single centre’s experience.  
Asian Journal of Surgery 2009 July; 32(3):163-166. (IF 0.524)
281. Chung PHY, Chan KL, **Tam PKH**  
Risk factors for morbidities in laparoscopic appendectomy for acute appendicitis of paediatric patients.  
Surgical Practice 2009 Aug; 13(3):69-72. (IF 0.132)
282. Chung PHY, Wong KKY, Lan LCL, **Tam PKH**  
Thoracoscopic bullectomy for primary spontaneous pneumothorax in pediatric patients.  
Pediatric Surgery International 2009 Sept; 25(9):763-766. (IF 0.945)
283. Ehsan MT, Ng ATL, Chung PHY, Chan KL, Wong KKY, **Tam PKH**  
Laparoscopic hernioplasties in children: the implication on contralateral groin exploration for unilateral inguinal hernias.  
Pediatric Surgery International 2009 Sept; 25(9):759-762. (IF 0.945)
284. Garcia-Barcelo MM, Lui VCH, So MT, Miao XP, Leon TYY, Yuan ZW, Ngan ESW, Ehsan T, Chung PHY, Khont PL, Wong KKY, **Tam PKH**  
MNX1 (HLXB9) mutations in Currarino patients.  
Journal of Pediatric Surgery 2009 Oct; 44:1892-1898. (IF 1.430)
285. Leon TYY, Ngan ESW, Poon HC, So MT, Lui VCH, **Tam PKH**, Garcia-Barcelo MM  
Transcriptional regulation of RET by Nkx2-1, Phox2b, Sox10, and Pax3.  
Journal of Pediatric Surgery 2009 Oct; 44:1904-1912. (IF 1.430)
286. Chan KL, Fan ST, Lo CM, Wei WI, Ng RWM, Chung HY, Ng KKC, Chan SC, Chan KW, Tso WK, Tsoi NS, **Tam PKH**, Wong J  
Pediatric liver transplantation in Hong Kong – a domain with scarce deceased donors.  
Journal of Pediatric Surgery 2009 Dec; 44(12):2316-2321. (IF 1.430)
287. She WH, Chung HY, Lan LCL, Wong KKY, Saing H, **Tam PKH**  
Management of choledochal cyst: 30 years of experience and results in a single center.  
Journal of Pediatric Surgery 2009 Dec; 44(12):2307-2311. (IF 1.430)

288. Gooi Z, Lee R, Wong KKY, **Tam PKH**  
The use of splenic artery embolisation as a bridge to safe laparoscopic splenectomy in a patient with resistant immune thrombocytopenic purpura.  
Journal of Paediatrics and Child Health 2009 Dec; 45(12):767-769. (IF 1.138)
289. Rees CM, Eaton S, Khoo AK, Kiely EM, Members of the NET Trial Group (...**Tam PKH**), Pierro A  
Peritoneal drainage does not stabilize extremely low birth weight infants with perforated bowel: data from the NET Trial.  
Journal of Pediatric Surgery 2010 Feb; 45(2):324-329. (IF 1.430)
290. Liu XL, Lee PY, Ho CM, Lui VCH, Chen Y, Che CM, **Tam PKH**, Wong KKY  
Silver nanoparticles mediate differential responses in keratinocytes and fibroblasts during skin wound healing.  
ChemMedChem 2010 Mar; 5(3):468-475. (IF 3.232)
291. Chung PHY, Wong KKY Wong RMS, Tsoi NS, Chan KL, **Tam PKH**  
Clinical experience in managing pediatric patients with ultra-short bowel syndrome using omega-3-fatty acid.  
European Journal of Paediatric Surgery 2010 Mar; 20(2):139-143. (IF 0.743)
292. Miao XP, Leon TYY, Ngan ESW, So MT, Yuan ZW, Lui VCH, Chen Y, Wong KKY, **Tam PKH**, Garcia-Barcelo MM  
Reduced RET expression in gut tissue of individuals carrying risk alleles of Hirschsprung's disease  
Human Molecular Genetics 2010 Apr; 19(8):1461-1467. (IF 7.386)
293. Miao XP, Garcia-Barcelo MM, So MT, Tang WK, Dong X, Wang B, Mao JX, Ngan ESW, Chen Y, Lui VCH, Wong KKY, Liu L, **Tam PKH**  
Lack of association between nNOS -84G>A polymorphism and risk of infantile hypertrophic pyloric stenosis in a Chinese population  
Journal of Pediatric Surgery 2010 Apr; 45:709-713. (IF 1.430)
294. Wong KKY, **Tam PKH**  
Thoracoscopic repair of esophageal atresia through the right chest in neonates with right-sided aortic arch  
Journal of Laparoendoscopic & Advanced Surgical Techniques 2010 May; 20(4):403-404. (IF 1.012)
295. Tang CS, Sribudiani Y, Miao XP, de Vries AR, Burzynski G, So MT, Leon YY, Yip BH, Osinga J, Hui KJWS, Verheij JBG, Cherny SS, **Tam PKH**, Sham PC, Hofstra RMW, Garcia-Barcelo MM  
Fine mapping of the 9q31 Hirschsprung's disease locus  
Human Genetics 2010 June; 127(6):675-683. (IF 4.523)



296. Emison ES, Garcia-Barcelo M, Grice EA, Lantieri F, Amiel J, Burzynski G, Fernandez RM, Hao L, Kashuk C, West K, Miao XP, **Tam PKH**, Griseri P, Ceccherini K, Pelet A, Jannot AP, De Pontual L, Henridon-Caude A, Lyonnet S, VerheijJBGM, Hofstra RMW, Antinolo G, Borrego S, McCallion AS, Chakravarti A  
Differential contributions of rare and common, coding and noncoding ret mutations to multifactorial Hirschsprung disease liability  
American Journal of Human Genetics 2010 July; 87:1-15. (IF 12.303)
297. Garcia-Barcelo MM, Yeung MY, Miao XP, Tang CSM, Chen G, So MT, Ngan ESW, Lui VCH, Chen Y, Liu XL, Hui KJWS, Li L, Guo WH, Sun XB, Tou JF, Chan KW, Wu XZ, Song YQ, Chan D, Cheung K, Chung PHY, Wong KKY, Sham PC, Cherny SS, **Tam PKH**  
Genome-wide association study identifies a susceptibility locus for biliary atresia on 10q24.2  
Human Molecular Genetics 2010 July; 19(14): 2917-2925. (IF 7.386)
298. Cornes BK, Tang CS, Leong TYY, Hui KJWS, So MT, Miao XP, Cherny SS, Sham PC, **Tam PKH**, Garcia-Barcelo MM  
Haplotype analysis reveals a possible founder effect of RET mutation R114H for Hirschsprung's disease in the Chinese population  
PLoS One 2010 June; 5(6):e10918. (IF 4.351)
299. Chan IHY, Lam WWM, Wong KKY, **Tam PKH**  
Renal pelvis haematoma causing pelviureteric obstruction: a first case of Antopol-Goldman lesion in a neonate [Letter to the Editor]  
Journal of Paediatric and Child Health 2010 June; 46(6):361-362. (IF 1.138)
300. Kenny SE, **Tam PKH**, Garcia-Barcelo MM  
Hirschsprung's disease  
Seminars in Pediatric Surgery 2010 Aug; 19(3):194-200 (IF 1.937)
301. Wong KKY, Chung PHY, Chan IHY, Lan LCL, **Tam PKH**  
Performing Kasai portoenterostomy beyond 60 days of life is not necessarily associated with a worse outcome  
Journal of Pediatric Gastroenterology and Nutrition 2010 Nov; 51(5):631-634. (IF 2.183)
302. Zhou MY, Xu A, Lam KSL, **Tam PKH**, Che CM, Chan L, Lee IK, Wu DH, Wang Y  
Rosiglitazone promotes fatty acyl CoA accumulation and excessive glycogen storage in livers of mice without adiponectin.  
Journal of Hepatology 2010 Dec; 53(6):1108-16. (IF 7.818)
303. Tang CSM, Tang WK, So MT, Miao XP, Leung BMC, Yip BHK, Leon TYY, Ngan ESW, Lui VCH, Chen Y, Chan IHY, Chung PHY, Liu XL, Wu XZ, Wong KKY, Sham PC, Cherny SS, **Tam PKH**, Garcia-Barcelo MM  
Fine mapping of the *NRG1* Hirschsprung's disease locus.  
PLoS One 2011 Jan; 6(1):e16181 (IF 4.351)

304. Yang J, Yang WL, Hirankarn N, Ye DQ, Zhang Y, Pan HF, Mok CC, Chan TM, Wong RWS, Mok MY, Lee KW, Wong SN, Leung AMH, Li XP, Avihingsanon Y, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Shotelersuk V, Baum L, Kwan P, Lee TL, Ho MHK, Lee PPW, Wong WHS, Zeng S, Zhang J, Wong CM, Ng IOL, Garcia-Barcelo MM, Cherny SS, **Tam PKH**, Sham PC, Lau CS, Lau YL  
*ELF1* is associated with systemic lupus erythematosus in Asian populations.  
 Human Molecular Genetics 2011 Feb; 20(3):601-607 (IF 7.386)
305. Zhang Y, Yang W, Mok CC, Chan TM, Wong RWS, Mok MY, Lee KW, Wong SN, Leung AMH, Lee TL, Ho MHK, Lee PPW, Wong WHS, Yang J, Zhang J, Wong CM, Ng IOL, Garcia-Barcelo MM, Cherny SS, **Tam PKH**, Sham PC, Lau CS, Lau YL  
 Two missense variants in UHRF1BP1 are independently associated with systemic lupus erythematosus in Hong Kong Chinese.  
 Genes and Immunity 2011 Apr, 12(3):231-234 (IF 4.367)
306. Tsang JY, Li D, Ho D, Peng J, Xu A, Lamb J, Chen Y, **Tam PKH**  
 Novel immunomodulatory effects of adiponectin on dendritic cell functions.  
 International Immunopharmacology 2011 May, 11(5): 604-609 (IF 2.214)
307. Zhu J, Garcia-Barcelo MM, **Tam PKH**, Lui VCH  
 HOXB5 cooperates with NKX2-1 in the transcription of human *RET*.  
 PLoS One 2011 June; 6(6):e20815 (IF 4.351)
308. Chen Y, Li DX, Tsang JYS, Niu N, Peng J, Zhu J, Hui K, Xu A, Lui VCH, Lamb JR, **Tam PKH**  
 PPAR- $\gamma$  signalling and IL-5 inhibition together prevent chronic rejection of MHC Class II-mismatched cardiac grafts.  
 Journal of Heart and Lung Transplantation 2011 June; 30(6):698-706 (IF 3.426)
309. Garcia-Barcelo MM, Miao XP, Tang CS, So HC, Tang WK, Leong TYY, So MT, Yip B, Chen RYL, Cheung EFC, Cheung EYH, Chen Li T, **Tam PKH**, Cherny SS, Sham PC  
 No NRG1 V266L in Chinese patients with schizophrenia.  
 Psychiatric Genetics 2011 July, 21(1):47-49 (IF 2.327)
310. Tsang JYS, Ratnasothy K, Li D, Chen Y, Bucy RP, Lau KF, Smyth L, Lombardi G, Lechler R, **Tam PKH**  
 The potency of allospecific Tregs appears to correlate with T cell receptor functional avidity.  
 American Journal of Transplantation 2011 Aug; 11:1610-1620. (IF 6.433)

311. Ngan ESW, Garcia-Barcelo MM, Yip BHK, Poon HC, Lau ST, Kwok CKM, Sat E, Sham MH, Wong KKY, Wainwright B, Cherny SS, Hui CC, Sham PC, Lui VCH, **Tam PKH**  
Hedgehog-Notch induced premature gliogenesis represents a new disease mechanism for Hirschsprung's disease.  
Journal of Clinical Investigation 2011 Sept; 121(9):3467-78 (IF 14.152)  
(1<sup>st</sup> Prize of SRT D&R Best Research Output Award)
312. 劉雪來, 黃格元, 呂志恆, 陳巖, 顏秀慧, Garcia-Barcelo MM, 譚廣亨 (**Tam PKH**).  
香港大學外科實驗室見聞.  
Chinese Journal of Pediatric Surgery(中華小兒外科雜誌), 2011 November; 32(11):867-869.
313. Wong KKY, Wu XZ, Chan IHY, **Tam PKH**  
Evaluation of defecative function 5 years or longer after laparoscopic-assisted pull-through for imperforate anus.  
Journal of Pediatric Surgery 2011 Dec; 46:2313-2315. (IF 1.430)
314. So MT, Leong TYY, Cheng G, Tang CSZ, Miao XP, Cornes BK, Ngo DN, Cui L, Ngan ESW, Lui VCH, Wu XZ, Wang B, Wang HL, Yuan ZW, Huang LM, Li L, Xia HM, Zhu D, Liu ZC, Nguyen TL, Chan KHY, Chung PHY, Liu XL, Zhang RH, Wong kKY, Sham PC, Cherny SS, **Tam PKH**, Garcia-Barcelo MM  
RET mutational spectrum in Hirschsprung disease: evaluation of 601 Chinese patients.  
PLoS One 2011 Dec; 6(12):e28986 (IF 4.351)
315. Tang CSZ, Ngan ESW, Tang WK, So MT, Cheng G, Miao XP, Leon TYY, Leung BMC, Hui KJWS, Lui VCH, Chen Y, Chan IHY, Chung PHY, Liu XL, Wong KKY, Sham PC, Cherny SS, **Tam PKH**, Garcia-Barcelo MM  
Mutations in the NRG1 gene are associated with Hirschsprung disease.  
Human Genetics 2012 Jan; 131(1):67-76 (IF 5.047)
316. Li R, Yang W, Zhang J, Hirankarn N, Pan HF, Mok CC, Chan TM, Wong RWS, Mok MY, Lee KW, Wong SN, Leung AMH, Li XP, Avihingsanon Y, Lee TL, Ho MHK, Lee PPW, Wong WHS, Wong CM, Ng IOL, Yang J, Li PH, Zhang Y, Zhang L, Li W, Baum L, Kwan P, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Shotelersuk V, Garcia-Barcelo MM, Cherny SS, **Tam PKH**, Sham PC, Lau CS, Shen N, Lau YL, Ye DQ  
Association of CD247 with systemic lupus erythematosus in Asian populations.  
Lupus 2012 Jan; 21(1):75-83 (IF 2.337)
317. Leon TY, So MT, Lui VCH, Hofstra RM, **Tam PKH**, Ngan ESW, Garcia-Barcelo MM.  
Functional analyses of RET mutations in Chinese Hirschsprung disease patients.  
Birth Defects Research (Part A): Clinical and Molecular Teratology 2012 Jan; 94(1):47-51

318. Zhou MY, Xu A, **Tam PKH**, Lam KSL, Huang B, Liang Y, Lee IK, Wu DH, Wang Y  
Upregulation of UCP2 by adiponectin: the involvement of mitochondrial superoxide and hnRNP K  
PLoS One 2012 Feb; 7(2):e32349 (IF 4.351)
319. Hao W, Chan IHY, Liu XL, Tang PMY, **Tam PKH**, Wong KKY  
Early post-operative interleukin-6 and tumor necrosis factor- $\alpha$  levels after single-port laparoscopic varicocelectomy in children.  
Pediatric Surgery International 2012 Mar; 28(3):281-286 (IF 1.253)
320. Tang CSM, Cheng G, So MT, Yip BHK, Miao XP, Wong EHM, Ngan ESW, Lui VCH, Song YQ, Chan D, Cheung K, Yuan ZW, Lei L, Chung PHY, Liu XL, Wong KKY, Marshall CR, Scherer S, Cherny SS, Sham PC, **Tam PKH**, Garcia-Barcelo MM  
Genome-wide copy number analysis uncovers a new HSCR gene: NRG3.  
PLoS Genetics 2012 May; 8(5):e1002687 (IF 8.694)
321. Kam MKM, Lee KY, **Tam PKH**, Lui VCH  
Generation of *NSE-MerCreMer* transgenic mice with tamoxifen inducible Cre activity in neurons.  
PLoS One 2012 May; 7(5):e35799 (IF 4.351)
322. Peng J, Li DX, Chan YK, Chen Y, Lamb JR, **Tam PKH**, El-Nezami H.  
Effects of water uptake on melamine renal stone formation in mice.  
Nephrology Dialysis Transplantation 2012 June; 27(6):2225-2231 (IF 3.396)
323. Chok KSH, Chan SC, Chan KL, Sharr WW, **Tam PKH**, Fan ST, Lo CM  
Bile duct anastomotic stricture after pediatric living donor liver transplantation  
Journal of Pediatric Surgery 2012 July; 47:1399-1403 (IF 1.430)
324. Jannot A-S, Amiel J, Pelet A, Lantieri F, Fernandez RM, Verheij JBG, Garcia-Barcelo M, Arnold S, Ceccherini I, Borrego S, Hofstra RMW, **Tam PKH**, Munnich A, Chakravarti A, Clerget-Darpoux F, Lyonnet S.  
Male and female differential reproductive rate could explain parental transmission asymmetry of mutation origin in Hirschsprung disease.  
European Journal of Human Genetics 2012 Sept; 20(9): 917-920 (IF 4.400)
325. Ngo DN, So MT, Gui HS, Tran Q, Bui DH, Cherny S, **Tam PKH**, Nguyen TL, Garcia-Barcelo MM  
Screening of the RET gene of Vietnamese Hirschsprung patients identifies 2 novel missense mutations.  
Journal of Pediatric Surgery 2012 Oct; 47(10):1859-1864 (IF 1.430)
326. Li DX, Tsang JYS, Peng J, Ho DHH, Chan YK, Zhu J, Lui VCH, Xu A, Lamb JR, **Tam PKH**, Chen Y  
Adiponectin mediated MHC Class II mismatched cardiac graft rejection in mice is IL-4 dependent.  
PLoS One Nov 2012; 7(11):e48893 (IF 4.351)

327. Huang JS, Tao JF, Chen K, Dai KL, Tao Q, Chan IHY, Chung PHY, Lan LCL, **Tam PKH**, Wong KKY  
 Thoracoscopic repair of oesophageal atresia: experience of 33 patients from two tertiary referral centres.  
 Journal of Pediatric Surgery Dec 2012; 47(12):2224-2227 (IF 1.430)
328. Yung JS, **Tam PKH**, Ngan ESW  
 Pluripotent stem cell for modeling neurological diseases.  
 Experimental Cell Research Jan 2013; 319(2):177-184 (IF 3.580)
329. Yang WL, Tang HY, Zhang Y, Tang XF, Zhang J, Sun LD, Yang J, Cui Y, Zhang L, Hirankarn N, Cheng H, Pan HF, Gao JP, Lee TL, Sheng YJ, Lau CS, Li Y, Chan TM, Yin XY, Ying D, Lu Q, Leung AMH, Zuo XB, Chen Z, Tong KL, Zhou FS, Diao DC, Tse NKC, Xie HF, Mok CC, Hao F, Wong SN, Shi B, Lee KW, Hui Y, Ho MHK, Liang B, Lee PPW, Cui HZ, Guo Q, Chung BHY, Pu XM, Liu Q, Zhang X, Zhang C, Chong CY, Fang H, Wong RWS, Sun Y, Mok MY, Li XP, Avihingsanon Y, Zhai Z, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Gao F, Shotelersuk V, Kang X, Ying SKY, Zhang L, Wong WHS, Zhu D, Fung SKS, Zeng F, Lai WM, Wong CM, Ng IOL, Garcia-Barcelo MM, Cherny SS, Shen N, **Tam PKH**, Sham PC, Ye DQ, Yang S, Zhang X, Lau YL  
 Meta-analysis followed by replication identifies Loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as associated with systemic lupus erythematosus in Asians.  
 American Journal of Human Genetics Jan 2013; 92(1):41-51 (IF 10.987)
330. Wong KKY, Lan LCL, Liu XL, Chung PHY, Chan IHY, **Tam PKH**  
 達芬奇機器人在小兒外科手術中的應用  
 Chinese Journal of Minimal Invasive Surgery Jan 2013; 13(1):4-8
331. Wong EHM, Cui L, Ng CL, Tang CSM, Liu XL, So MT, Yip BHK, Cheng G, Zhang RZ, Tang WK, Yang WL, Lau YL, Baum L, Kwan P, Sun LD, Zuo XB, Ren YQ, Yin XY, Miao XP, Liu J, Lui VCH, Ngan ESW, Yuan ZW, Zhang SW, Xia J, Wang HL, Sun XB, Wang RY, Chang T, Chan IHY, Chung PHY, Zhang XJ, Wong KKY, Cherny SS, Sham PC, **Tam PKH**, Garcia-Barcelo MM  
 Genome-wide copy number variation study in anorectal malformations.  
 Human Molecular Genetics Feb 2013; 22(3):621-631 (IF 7.386)
332. Kwok CKM, **Tam PKH**, Ngan ESW  
 Potential use of skin-derived precursors (SKPs) in establishing a cell-based treatment model for Hirschsprung's disease.  
 Journal of Pediatric Surgery March 2013; 48:619-628 (IF 1.430)
333. Lau CT, Leung L, Chan IHY, Chung PHY, Lan LCL, Chan KL, Wong KKY, **Tam PKH**  
 Thoracoscopic resection of congenital cystic lung lesions is associated with better post-operative outcomes.  
 Pediatric Surgery International April 2013; 29(4):341-345 (IF 0.945)

334. Chan IHY, Lau CT, Chung PHY, Chan KL, Lan LCL, Wong KKY, **Tam PKH**  
Laparoscopic inguinal hernia repair in premature neonates: is it safe?  
Pediatric Surgery International April 2013; 29(4):327-330 (IF 0.945)
335. Gui H, Tang WK, So MT, Proitsi P, Sham PC, **Tam PKH**, Ngan ESW, Cherny SS,  
Garcia-Barcelo MM  
RET and NRG1 interplay in Hirschsprung disease.  
Human Genetics May 2013; 132(5):591-600 (IF 5.047)
336. Peng J, Chen Y, Tsang JYS, Li DX, Niu N, Ho DHH, Lau KF, Lui VCH, Lamb JR, **Tam PKH**  
Inhibition of TGF-B signalling in combination with TLR7 ligation re-programs a tumoricidal phenotype in tumor-associated macrophages.  
Cancer Letters May 2013; 331(2):239-249 (IF 5.016)
337. Matera I, Musso M, Griseri P, Rusmini M, Duca MD, So MT, Mavilio D, Miao XP, **Tam PKH**, Ravazzolo R, Ceccherini I, Garcia-Barcelo MM  
Allele-Specific expression at the RET locus in blood and gut tissue of individuals carrying risk alleles for Hirschsprung disease.  
Human Mutation May 2013; 34:754-762 (IF 5.122)
338. Cui L, Wong EHM, Cheng G, de Almeida MF, So MT, Sham PC, Cherny SS, **Tam PKH**, Garcia-Barcelo MM  
Genetic analyses of a three generation family segregating Hirschsprung disease and Iris heterochromia.  
PLoS One June 2013; 8(6):e66631 (IF 4.351)
339. Wong EHM, Ng CL, Lui VCH, So MT, Cherny SS, Sham PC, **Tam PKH**, Garcia-Barcelo MM  
Gene network analysis of candidate loci for human anorectal malformations  
PLoS One August 2013; 8(8):e69142 (IF 4.351)
340. Shum CKY, Lau ST, Tsoi LLS, Chan LK, Yam JWP, Ohira M, Nakagawara A, **Tam PKH**, Ngan ESW  
Kruppel-like factor 4 (KLF4) suppresses neuroblastoma cell growth and determines non-tumorigenic lineage differentiation.  
Oncogene Aug 2013; 31(35):4086-4099 (IF 7.135)
341. Alves MM, Sribudiani Y, Brouwer RWW, Amiel J, Antinolo G, Borrego S, Ceccherini I, Chakravarti A, Fernandez RM, Garcia-Barcelo MM, Griseri P, Lyonnet S, **Tam PKH**, van ijcken WFJ, Eggen BJL, te Meerman GJ, Hofstra RMW  
Contribution of rare and common variants determine complex diseases – Hirschsprung disease as a model  
Developmental Biology, Oct 2013; 382(1):320-329 (IF 3.637)

342. **Tam PKH**, Wong KKY, Li L, Zhang JZ  
Internationalization: the Hong Kong-China experience as model for collaborative education in Asia.  
Pediatric Surgery International, Oct 2013; 29(10):1053-1059 (IF 0.945)
343. Cheng G, Tang CSM, Wong EHM, Cheng WWC, So MT, Miao XP, Zhang RZ, Cui L, LiuXL, Ngan ESW, Lui VCH, Chung PHY, Chan IHY, Liu JC, Zhong W, Xia HM, Yu J, Qiu X, Wu XA, Wang B, Dong X, Tou JF, Huang LM, Yi B, Ren HX, Chan EKW, Ye K, O'reilly PF, Wong KKY, Sham PC, Cherny SS, **Tam PKH**, Garcia-Barcelo MM  
Common genetic variants regulating ADD3 gene expression alter biliary atresia risk.  
Journal of Hepatology, Dec 2013; 59(6):1285-1291 (IF 10.401)
344. Zhang J, Zhang Y, Yang J, Zhang L, Sun L, Pan HF, Hiranakarn N, Ying D, Zeng S, Lee TL, Lau CS, Chan TM, Leung AMH, Mok CC, Wong SN, Lee KW, Ho MHK, Lee PPW, Chung BHY, Chong CY, Wong RWS, Mok MY, Wong WHS, Tong KL, Tse NKC, Li XP, Avihingsanon Y, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Shotelersuk V, Ying SKY, Fung SKS, Lai WM, Garcia-Barcelo M, Cherny SS, **Tam PKH**, Cui Y, Sham PC, Yang S, Ye DQ, Zhang XJ, Lau YL, Yang W  
Three SNPs in chromosome 11q23.3 are independently associated with systemic lupus erythematosus in Asians.  
Human Molecular Genetics, Jan 2014; 23(2):524-533 (IF 7.386)
345. Kam MKM, Cheung MCH, Zhu JJ, Cheng WWC, Sat EWY, **Tam PKH**, Lui VCH  
Perturbation of Hoxb5 signaling in vagal and trunk neural crest cells causes apoptosis and neurocristopathies in mice.  
Cell Death & Differentiation, Feb 2014; 21:278-289 (IF 8.371)
346. Chung PHY, Chan ACY, Wong KKY, Fan ST, **Tam PKH**  
Paraganglioma in a tennage boy – a role for aggressive surgery.  
Journal of Pediatric Surgery Case Reports, March 2014; 2:141-144 (IF 1.430)
347. Zhu JJ, Kam MKM, Garcia-Barcelo MM, **Tam PKH**, Lui VCH  
HOXB5 binds to multi-species conserved sequence (MCS+9.7) of RET gene and regulates RET expression.  
The International Journal of Biochemistry & Cell Biology, April 2014; 51:142-149 (IF 4.152)
348. Chung PHY, Wong KKY, **Tam PKH**  
Management of anorectal malformations in the era of laparoscopy.  
Surgical Practice, May 2014; 18(2):94-97 (IF 0.172)
349. Ng RCL, Matsumaru D, Ho ASH, Garcia-Barcelo MM, Yuan ZW, Smith D, Kodjabachian L, **Tam PKH**, Yamada G, Lui VCH  
Dysregulation of Wnt inhibitory factor 1 (Wif1) expression resulted in aberrant Wnt-B-catenin signalling and cell death of the cloaca endoderm, and anorectal malformations.  
Cell Death and Differentiation, June 2014; 21(6):978-989 (IF 8.371)

350. Gui HS, Bao JYJ, Tang CSM, So MT, Ngo DN, Tran AQ, Bui DH, Pham DH, Nguyen TL, Tong A, Lok S, Sham PC, **Tam PKH**, Cherny SS, Garcia-Barcelo MM  
Targeted next-generation sequencing on Hirschsprung disease: a pilot study exploits DNA pooling.  
Annals of Human Genetics, Sept 2014; 78(5):381-387 (IF 2.145)
351. Kam MKM, Cheung M, Zhu JJ, Cheng WWC, Sat EWY, **Tam PKH**, Lui VCH  
Homeobox b5 (Hoxb5) regulates the expression of Forkhead box D3 gene (Foxd3) in neural crest.  
International Journal of Biochemistry and Cell Biology Oct 2014; 55:144-152 (IF 4.240)
352. Chung PHY, Chan SC, Mok VWK, **Tam PKH**, Lo CM  
Recipient body size does not matter in pediatric liver transplantation  
Journal of Pediatric Surgery, Dec 2014; 49(12): 1734-1737 (IF 1.430)
353. Li SL, Li M, Wong KKY, Liu L, **Tam PKH**  
Laparoscopically assisted simple suturing obliteration (LASSO) of the internal ring using an epidural needle: a handy single-port laparoscopic herniorrhaphy in children.  
Journal of Pediatric Surgery, Dec 2014; 49(12):1818-1820 (IF 1.430)
354. Yeung F, Chung PHY, Wong KKY, **Tam PKH**  
Biliary-enteric reconstruction with hepaticoduodenostomy following laparoscopic excision of choledochal cyst is associated with better postoperative outcomes: a single-centre experience.  
Pediatric Surgery International, Jan 2015; 31(2):149-153 (IF 0.945)
355. Wong CWY, Lau CT, Chung PHY, Lam WM, Wong KKY, **Tam PKH**  
The value of the 24-h delayed abdominal radiograph of barium enema in the diagnosis of Hirschsprung's disease.  
Pediatric Surgery International, Jan 2015; 31(1):11-15 (IF 0.945)
356. Leung L, Wong CW, Chung PHY, Wong KKY, **Tam PKH**  
Laparoscopic Nissen fundoplication for gastro-oesophageal reflux disease in infants.  
Pediatric Surgery International, Jan 2015; 31(1):83-88 (IF 0.945)
357. Zhang Y, Zhang J, Yang J, Wang YF, Zhang L, Zuo XB, Sun LD, Pan HF, Hirankarn N, Wang TY, Chen RY, Ying DG, Zeng S, Shen JJ, Lee TL, Lau CS, Chan TM, Leung AMH, Mok CC, Wong SN, Lee KW, Ho MHK, LeePPW, Chung BHY, Chong CY, Wong RWS, Mok MY, Wong WHS, Tong KL, Tse NKC, Li XP, Avihingsanon Y, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Shotelersuke V, Ying SKY, Fung SKS, Lai WM, Wong CM, Ng IOL, Garcia-Barcelo MM, Cherny SS, **Tam PKH**, Sham PC, Yang S, Ye DQ, Cui Y, Zhang XJ, Lau YL, Yang WL  
Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus.  
Human Molecular Genetics, Jan 2015; 24(1):274-284 (IF 7.386)



358. Huang JS, Lau CT, Wong WY, Tao Q, Wong KKY, **Tam PKH**  
Thoracoscopic repair of congenital diaphragmatic hernia: two centres' experience with 60 patients.  
Pediatric Surgery International, Feb 2015; 31(2):191-195 (IF 0.945)
359. Li Y, T Kido T, Garcia-Barcelo MM, **Tam PKH**, Tabatabai ZL, Lau YF  
SRX interference of normal regulation of the RET gene suggests a potential role of the Y-chromosome gene in sexual dimorphism in Hirschsprung disease.  
Human Molecular Genetics, Feb 2015; 24(3):685-697 (IF 7.386)
360. Chung PHY, Wong KKY, **Tam PKH**  
Predictors for failure after Kasai operation.  
Journal of Pediatric Surgery Feb 2015; 50(2):293-296 (IF 1.430)
361. Cheng WWC, Tang CSZ, Gui HS, So MT, Lui VCH, **Tam PKH**, Garcia-Barcelo MM  
Depletion of the IKBKAP orthology in zebrafish leads to hirschsprung disease-like phenotype.  
World Journal of Gastroenterology Feb 21, 2015; 21(7):2040-2046 (IF4.020)
362. Wong CWY, Chung PHY, Wong KKY, Tam PKH  
Pneumatosis intestinalis presenting as pneumoperitoneum in a teenage girl with pyloric stenosis.  
BMJ Case Report 21 Feb, 2015
363. Leung L, Chung PHY, Wong KKY, **Tam PKH**  
Management of tracheobronchial obstruction in infants using metallic stents: long-term outcome.  
Pediatric Surgery International March 2015; 31(3):249-254 (IF 0.945)
364. Yeung F, Chung PHY, Wong KKY, **Tam PKH**  
Iatrogenic diaphragmatic hernia in paediatric patients.  
Pediatric Surgery International June 2015; 31(6):589-592 (IF 0.945)
365. Ngan ESW, Lau ST, Hansford L, Chan WK, Chan GCF, Wan TS, Wong KKY, Kaplan D, **Tam PKH**  
Prokineticin signaling is required for the maintenance of a de novo population of c-KIT+ cells to sustain neuroblastoma progression.  
Oncogene (in press) (IF 7.135)
366. Yeung F, Chung PHY, Wong KKY, **Tam PKH**  
Cytomegalovirus-associated colitis mimicking necrotizing enterocolitis – a near miss diagnosis of neonatal colonic stricture.  
Journal of Pediatric Surgery Case Report (in press)

367. Zhang Y, Wang YF, Yang J, Zhang J, Sun L, Hirankarn N, Pan HF, Lau CS, Chan TM, Lee TL, Leung AMH, Mok CC, Zhang L, Shen JJ, Wong SN, Lee KW, Ho MHK, Lee PPW, Chung BHY, Chong CY, Wong RWS, Mok MY, Wong WHS, Tong KL, Tse NKC, Li XP, Avihingsanon Y, Rianthavorn P, Deekajorndej T, Suphapeetiporn K, Shotelersuk V, Ying SKY, Fung SKS, Lai WM, Wong CM, Ng IOL, Garcia-Barcelo MM, Cherny SS, **Tam PKH**, Sham PC, Yang S, Ye DQ, Cui Y, Zhang XJ, YangW, Lau YL  
Meta-analysis of two Chinese populations identifies an autoimmune disease risk allele in 22q11.21 as associated with systemic lupus erythematosus.  
Arthritis Research & Therapy (in press) (IF 4.117)
368. Wong CWY, Chung PHY, **Tam PKH**, Wong KKY  
Laparoscopic versus open operation for perforated peptic ulcer in children: a 10-year experience in a single centre  
Journal of Pediatric Surgery (in press) (IF 1.430)
369. Lang BH, Yu HW, Lo CY, Lee KE, Garcia-Barcelo MM, Woo YC, Lee PC, Wong KP, **Tam PKH**, Lam KS  
Bilateral pheochromocytomas in MEN2A Syndrome: A two-institution experience.  
World Journal of Surgery (In press)

#### ORIGINAL ARTICLES IN LOCAL JOURNALS

1. Saing H, **Tam PKH**  
Surgical management of congenital biliary atresia.  
The Hong Kong Journal of Paediatrics 1986; 3:169-176 (IF 0.027)
2. Liu YS, **Tam PKH**, Yuen KN, Ho CS  
Case report on a Chinese baby with spontaneous rupture of stomach.  
Hong Kong Journal of Paediatrics 1998; 3:66-67 (IF 0.027)
3. Chan GCF, Ha SY, Chan KL, Lee TL, Cheng W, Hung KN, Fan YW, **Tam PKH**, Lau YL  
Malignant neoplastic diseases diagnosed in the infancy period.  
Hong Kong Journal of Paediatrics 1999; 4:25-31
4. Wong SW, Ng DKK, Ho JCS, **Tam P**, Chong ASF, Chan KL  
Inhaled foreign bodies: children with peanut in airway.  
The Hong Kong Practitioner November 1999; 21:532-537
5. **Tam PKH**  
Childhood intussusceptions.  
Journal of the Hong Kong College of Radiologists October-December 1999; 2(4):257-262

6. Ng DKK, Law AKW, Lau WF, **Tam PKH**  
Bronchogenic cyst in an infant.  
Hong Kong Journal of Paediatrics 2002; 7:101-103 (IF 0.027)
7. Chan KL, Fan ST, **Tam PKH**, Chiang AKS, Chan GCF, Ha SY  
Paediatric hepatoblastoma and hepatocellular carcinoma: retrospective study.  
Hong Kong Medical Journal February 2002; 8(1)13-17
8. Chan CLS, Ng DKK, Iu PP, Chong ASF, **Tam PKH**  
Pulmonary sequestration in an infant.  
Hong Kong Journal of Paediatrics 2003; 8:43-46 (IF 0.027)
9. Wong SW, Wong KKY, Lin SCL, **Tam PKH**  
Recent advances on the surgical management of common paediatric gastrointestinal diseases.  
Hong Kong Journal of Paediatrics 2004; 9:133-137 (IF 0.027)
10. Hong Kong Intussusception Study Group  
Intussusception trends in Hong Kong children.  
Hong Kong Medical Journal August 2007; 13(4): 279-283
11. Chung PHY, Wong KKY, Tsoi NS, Low LCK, Khoo US, **Tam PKH**  
A diagnostic challenge in the management of unlocalised persistent hyperinsulinaemic hypoglycaemia of infancy: a case report and review of literature.  
Hong Kong Journal of Paediatrics 2008; 13:125-129
12. 61283Chan IHY, Wong KKY, Chan GCF, **Tam PKH**  
Surgical outcomes of patients with neuroblastoma in a tertiary centre in Hong Kong: a 12-year experience.  
Hong Kong Journal of Paediatrics 2009; 14(3):186-193 (IF 0.027)
13. Chung PHY, Wong KKY, **Tam PKH**, Chan KL, Ng KKC, Chan SC, Hui TWC, Yong BH, Fan ST, Lo CM  
Split graft liver transplant for paediatric patients in Hong Kong.  
Hong Kong Journal of Paediatrics 2009; 14:181-185 (IF 0.027)
14. Chung PHY, Wong KKY, Lan LCL, **Tam PKH**  
Abdominal compartment syndrome after open biopsy in a child with bilateral Wilm's tumour.  
Hong Kong Medical Journal 2009 April; (15(2):136-138
15. Lau GSK, Lang BHH, Lo CY, Tso A, Garcia-Barcelo MM, **Tam PKH**, Lam KSL  
Prophylactic thyroidectomy in ethnic Chinese patients with multiple endocrine neoplasia type 2A syndrome after the introduction of genetic testing.  
Hong Kong Medical Journal 2009 October; 15(5):326-331

16. Wong KKY, Chung PHY, Lan LCL, Chan IHY, **Tam PKH**  
The first report of a single-port laparoscopic nephrectomy in a child.  
Hong Kong Medical Journal 2010; 16(2):153-154
17. Chung PHY, Wong KY, Lan LCL, **Tam PKH**  
Peanut aspiration: an avoidable life-threatening condition.  
Hong Kong Medical Journal 2012 August; 18(4):340-342
18. El-Nezami H, **Tam PKH**, Chen Y, Lau ASY, Leung FCC, Chen SF, Lan LCL, Wang MF  
Impact of melamine-tainted milk on foetal kidneys and disease development later in life.  
Hong Kong Medical Journal, Dec 2013; 19(supple 8):S34-38

#### **GUEST EDITORSHIP**

1. Symposium on Pediatric Surgery.  
Asian Journal of Surgery 1999; 22:101
2. Current Concepts in Hirschsprung's disease.  
Seminars in Pediatric Surgery 2004; Vol. 13, No. 4