

Professor T H Rainer

Training & Qualifications:

BSc(Hons) Medical Biochemistry (Wales) 1983; MBBCh (Wales) 1986; MRCP(UK) 1990; FHKCEM 1998; FHKAM(Emergency Medicine)1998; MD (Wales) 2001

Academic Experience:

Director (Accident & Emergency Medicine Academic Unit, CUHK) Aug 2003 - present

Acting Director (Accident & Emergency Medicine Academic Unit, CUHK) Jan2001 - Feb 2002

Professor (Accident & Emergency Medicine Academic Unit, CUHK) Jul 1999 - present

Visiting Lecturer and Assistant Professor (Accident & Emergency Medicine Academic Unit, CUHK) Jul1996 - June 1999

Clinical Experience:

Chief of Service (Emergency Department, Prince of Wales Hospital, Hong Kong) Jan 2004 - present

Acting Chief of Service (Emergency Department, Prince of Wales Hospital, Hong Kong) Aug 2003 - Dec 2004

Senior Registrar (Accident & Emergency Medicine, The Royal Infirmary of Edinburgh) Jan 1995 - Nov 1996

Clinical & Research Interests:

Development of Prediction Rules; Molecular Emergency Medicine; Critical Care; Trauma, Cardiac Arrest

Recent Publication

In press

1. Wong LN, Malhotra A, Woo WK, Graham CA, Rainer TH. Fatal pulmonary embolism in a teenager: case report. Hong Kong Journal of Emergency Medicine 2006 [In Press]
2. Cheung NK, Yeung JHH, Chan J, Cameron P, Graham CA, Rainer TH. Primary Trauma Diversion – early developments in Hong Kong. Journal of Trauma 2006 [In Press]
3. Rainer TH, Lam NYL, Chiu R, Woo KS, Lo DYM. Plasma β -globin DNA as a prognostic marker in chest pain patients. Clinica Chimica Acta 2006 [In Press]

4. Baum L, Ho Wong KS, Ng HK, Woo KS, Tomlinson B, Rainer TH, Chen XY, Cheung WS, Chan DKY, Thomas GN, Tong CSW. Paraoxonase 1 gene Q192R polymorphism affects risk of ischemic stroke and myocardial infarction. *Clinical Biochemistry* 2006 [In Press]
5. Wang X, Lam WWM, Fan YH, Graham CA, Rainer TH, Wong KS. Topographic patterns of small subcortical infarcts associated with MCA stenosis: a diffusion-weighted MRI study. *Journal of Neuroimaging* 2006 [In Press]
6. Chan SS, Rainer TH. Primary spontaneous pneumothorax: one-year recurrence rate after simple aspiration. *European Journal of Emergency Medicine* 2006 [In Press]
7. Baum L, Ng HK, Wong KS, Tomlinson B, Rainer TH, Chen XY, Cheung WS, Tang JL, Tam WWS, Goggins W, Tong CSW, Chan DKY, Thomas GN, Chook P, Woo KS. Associations of apolipoprotein E exon 4 and LPL S447X polymorphisms with acute ischemic stroke and myocardial infarction. *Clinical Chemistry and Laboratory Medicine* 2006 [In Press]
8. Rainer TH, Lam NYL. Circulating Nucleic Acids and Critical Illness. In: YMD Lo, RWK Chiu, PJ Johnson Eds. *Circulating Nucleic Acids in Plasma or Serum II*. *Annals of the New York Academy of Sciences* 2006 [In Press]
9. Rainer TH, Lam NYL, Man CY, Chiu RWK, Woo KS, Lo YMD. Plasma β -globin DNA as a prognostic marker in chest pain patients. In: Eds. *Circulating Nucleic Acids in Plasma or Serum II*. *Annals of the New York Academy of Sciences* 2006 [In Press]
10. Yeung, JHH, Cheung NK, Graham CA, Chang MLA, Ho W, Rainer TH. Role of the trauma nurse coordinator in Hong Kong. *Surgical Practice* 2006 [In Press]

2006

1. Lam NYL, Rainer TH, Wong KS, Lam W, Lo YMD. Plasma DNA as a prognostic marker for stroke patients with negative neuroimaging within the first 24 hours of symptom onset. *Resuscitation* 2006 January;68(1):71 – 78
2. Lam TS, Siu WS, Lam MY, Mak SK, Rainer TH. Validation of a modified early warning score in emergency department observation ward patients. *Hong Kong Journal of Emergency Medicine* 2006 January;31(1):24-30
3. Yeung JHH, Cheung NK, Graham CA, TH Rainer. Reduced time on the spinal board – effects of guidelines and education for emergency staff. *Injury* 2006 January;37:53 – 56