

Postgraduate Medical Education  
and Training Board



# What does the future hold? Preparing doctors for tomorrow

**23 May 2007**

Institute of Directors

London



**future**doctors



Session	Activity	Speaker
08.45-09.30	Registration with tea and coffee	
09.30-9.50	Welcome and Chair's comments followed by purpose of the day	Professor Peter Rubin, Chair, and Paul Streets, CEO, PMETB
9.50-10.40	Healthcare in 2030: Key trends	Professor Chris Ham, Professor of Health and Policy Management
10.40-11.00	Tea/coffee break	
11.00-11.30	Role of training in making healthcare safer for patients	Professor Sir Ian Kennedy, Chair, Healthcare Commission
11.30-12.45	As I see it: Four personal perspectives on the key challenges of the future (followed by panel discussion)	Chaired by Niall Dickson, Chief Executive, King's Fund
	Training in tomorrow's health service	Ashley Fraser, Medical Director, NHS Employers
	A long-term partnership: Doctors and patients	Harry Cayton, National Director for Patients and the Public, Department of Health
	Training for a forty year career	Dr Jo Hilborne, Chairman, BMA Junior Doctors Committee
	Four nations perspective	Dr Michael McBride, Chief Medical Officer, Northern Ireland
12.45-13.45	Lunch	
13.45-14.30	Keynote speech	Dr Stewart Hamilton, Past President, Royal College of Physicians and Surgeons of Canada
14.30-15.30	Blue sky specialties	Chaired by Professor Janet Husband Professor Sir John Tooke, Dean of the Peninsula College of Medicine & Dentistry Professor Sir Ara Darzi, Clinical Professor, Division of Surgery, Oncology, Reproductive Biology and Anaesthetics, Imperial College London Dr David Colin-Thome, National Clinical Director for Primary Care
15.30-15.50	Tea/coffee break	
15.50-17.15	Workshops: The patient's role in healthcare The future shape of the health service Educating tomorrow's doctors Role of the regulator	
17.15-17.30	Feedback and plenary session	
17.30-17.45	Summing up and close	
18.30-20.00	Evening reception	

# Speakers

## **Professor Peter Rubin, Chairman, PMETB**



Peter Rubin grew up in Cornwall where he attended Redruth Grammar School before studying Medicine at Cambridge and the Oxford Clinical School. He trained in general medicine and clinical pharmacology and was an American Heart Association Fellow at Stanford and a Wellcome Trust Senior Fellow

in Clinical Science in Glasgow. Peter has been Professor of Therapeutics at the University of Nottingham and an honorary consultant physician at the Queen's Medical Centre since 1987. Peter was Dean of the Nottingham Medical School from 1997 to 2003 and during this time led the development of a new, graduate entry medical school from concept to completion. He is chair of the University's Vet School Project Group, leading the development of the first new vet school in the UK for over half a century.

He has been Chair of the GMC Education Committee since 2002 where he has led several major policy developments. Peter is also a Board member of the Higher Education Funding Council for England (HEFCE), on whose behalf he is currently Co-chair of the Joint Implementation Group overseeing the expansion of dental student numbers. Peter was appointed as Chairman of PMETB in May 2005.

## **Paul Streets, Chief Executive, PMETB**



Paul was appointed as Chief Executive of the Postgraduate Medical Education Training Board in February 2005. He joined PMETB from the Health Development Agency where he was Chief Executive in the lead up to the merger with the National Institute for Clinical Excellence (NICE).

Prior to moving to the public sector he had a long career in the voluntary sector, including Sight Savers, Amnesty International and most recently, between 1998 and 2003, as Chief Executive of Diabetes UK.

Between 2000 and 2003 he served as a founding member of the NHS Modernisation Board and later Chair, advising the Board on the transition to the new patient and public involvement structures within the NHS.

Paul was appointed as a Healthcare Commissioner in 2003 and took up the position of Deputy Chair in 2004. He became the first lay member to be appointed to the Royal College of Physicians Council. Paul has been awarded an OBE for services to people with diabetes.

## **Professor Chris Ham, Health Services Management Centre, University of Birmingham**

Chris Ham joined the Health Services Management Centre in 1992 and was Director between 1993 and 2000 when he was seconded to work in the Department of Health's Strategy Unit. He became Director of the Strategy Unit in 2001 and worked with Ministers on the development of health policy and the reform of the NHS.



Before joining HSMC, he worked at the King's Fund and the Universities of Bristol and Leeds. He has served as an adviser to numerous agencies including the World Bank, the World Health Organisation, and the Health Departments of New Zealand and Sweden. Within the UK, he has advised the Audit Commission, the British Dental Association, the British Medical Association, the NHS Confederation and the House of Commons Health Committee. He is a Fellow of the Royal Society of Medicine, a founding Fellow of the Academy of Medical Sciences and an Honorary Fellow of the Royal College of Physicians.

Chris has been involved in a range of research and consultancy projects including

the introduction of NHS Foundation Trusts, Primary Care Trusts, and payment by results, and independent inspection, evaluations of 'collaborative' approaches to service improvement and service redesign in the NHS and research on priority setting in health care in the international context and in the UK.

### **Professor Sir Ian Kennedy, Chair, Healthcare Commission**



Professor Sir Ian Kennedy has for the past few decades lectured and written on the law and the ethics of healthcare. He is currently Chairman of the Healthcare Commission and an Emeritus Professor of Health Law, Ethics and Policy at the School of Public Policy, University College of London and Visiting Professor at the London School of Economics. He is a former Dean of the Law School (1986-96) at

King's College London and President of the Centre of Medical Laws and Ethics, which he founded in 1978. He gave the Reith Lectures in 1980.

He was a member of the GMC for nine years and has been a member of the Medicines Commission and the Department of Health's advisory group on AIDS. He has chaired the public inquiry into paediatric cardiac surgery at Bristol and a government inquiry into xenotransplantation, the use of animal-to-human transplants.

He is a Fellow of the British Academy and was awarded an Honorary DSc by the University of Glasgow in July 2003. He is an Honorary Fellow of the Royal College of General Practitioners, Royal College of Physicians, Royal College of Paediatrics and Child Health, Royal College of Anaesthetists and Royal College of Surgeons of Edinburgh. He was awarded an honorary degree of Doctor of Medicine by the University of Birmingham.

He was knighted for services to medical law and bioethics in 2002.

### **Niall Dickson, Chief Executive, King's Fund**

Niall Dickson has worked in the private, voluntary and public sectors - starting his career teaching history. He then held posts in national charities involved with elderly people, before becoming a journalist. He was Editor of Therapy Weekly and then Nursing Times before moving to the BBC in 1988 as Health Correspondent. He went on to become Chief Social Affairs Correspondent and then in 1995 Social Affairs Editor.



Since he moved to the King's Fund in 2004, the organisation has led the debate around long-term conditions, pioneered understanding of the concept of the market and choice in healthcare, and commissioned major inquiries including the Wanless Review of Social Care (2006). He is a member of various committees, including the Secretary of State for Health's Ministerial Sounding Board and the NHS National Stakeholder Forum, and he chairs the Department of Health's Individual Budgets Reference Group.

### **Harry Cayton, National Director for Patients and the Public, Department of Health**

Harry Cayton is National Director for Patients and the Public at the Department of Health where he advises Ministers, senior officials and the NHS on the involvement of patients and the public, on improving patients' experience and on building a patient centred health service. He continues to work one day a week in the voluntary sector to keep in touch with service users' issues and priorities.



He led the team that produced the White Paper on choice, responsiveness and equity

in the NHS, *Building on the Best*. He has produced reports on the reform of dentistry, cosmetic surgery and information governance in the NHS and on the role of the arts in health. He is Chair of the Care Record Development Board which deals with policy and ethical issues in relation to the electronic patient record.

Before joining the Department of Health in 2003 he was chief executive of the Alzheimer's Society and before that of the National Deaf Children's Society. He is a trustee of the grant giving charity, Comic Relief.

### **Dr Michael McBride, Chief Medical Officer, Northern Ireland**



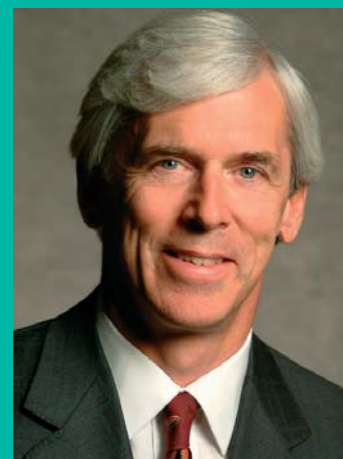
Dr Michael McBride was appointed to the post of Chief Medical Officer for the Department of Health, Social Services and Public Safety in September 2006. Prior to joining the department Dr McBride had been Medical Director at the Royal Group of Hospitals from August 2002. He graduated with Distinction from Queen's University Belfast in 1986 and completed his undergraduate

and postgraduate training in Northern Ireland.

In 1991 he attained a Research Fellowship at St Mary's Medical School and Imperial College London, where he carried out research into new drug treatments for HIV. Dr McBride has been a consultant in the Health Service since 1994 when he was appointed Consultant Physician in HIV medicine at the Royal Group of Hospitals and has more than 10 years' health service management experience.

### **Dr Stewart Hamilton, Royal College of Physicians and Surgeons of Canada**

Dr Hamilton was elected to the Council of The Royal College of Physicians and Surgeons of Canada in 1996. He was Vice-President Corporate Affairs from 1998-2002 and became President of the College in September 2004. Dr Hamilton was elected to the Council of the Canadian Medical Protective Association in 2002 and served on its Executive Committee for two years. He served as president of the Trauma Association of Canada from 1989 to 1990.



Dr Hamilton is currently a governor of the American College of Surgeons and is a member of many professional societies. He holds honorary fellowships from the Colleges of Medicine of South Africa, the Royal Australasian College of Surgeons, the Royal College of Surgeons of Edinburgh, the Royal Australasian College of Physicians and the American College of Physicians. He has published papers on multi-organ dysfunction, shock, resuscitation in trauma, the economics of critical care, regionalisation of surgical services and population-based studies of gastric cancer.

Dr Hamilton is a graduate of McGill University obtaining his Bachelor of Arts in 1972 and his MDCM in 1977. Dr Hamilton was an intern at the Victoria Hospital in London, Ontario, and then completed his residency training in general surgery at the University of Alberta in 1983, also completing an MSc in Experimental Surgery. He obtained an Alberta Heritage Foundation for Medical Research Fellowship in Critical Care at the University of Toronto.

Active in critical care, trauma and general surgery, he was the Director of the Critical Care/Trauma Unit at the University of Alberta Hospital in Edmonton from 1986 to 1993. In 1993, he was appointed as the Walter Stirling Anderson Professor and Chair of the Department of Surgery at the University of Alberta, and Chief of Surgery at the University of Alberta Hospital.

Dr Hamilton maintains an active practice in gastrointestinal and oncologic surgery, in addition to regular emergency surgery on-call duties at the University of Alberta Hospital.

### **Professor Janet Husband**



After qualifying in medicine and undertaking house jobs at Guys' Hospital Medical School, Janet Husband worked part time in General Practice. Deciding she wanted to follow a career in hospital medicine, Professor Husband took up a post as a physiology lecturer and then trained in Radiology as this was one of the few specialties in which part-time training was feasible.

Appointed to The Royal Marsden NHS Trust initially as a Research Fellow and then as Consultant Radiologist in 1980, Janet became Head of the Department of Radiology in Sutton in 1985. Since 1981 she has held Programme Grants totalling over £13 million from Cancer Research UK for the evaluation of CT and MRI in cancer. Professor Husband was awarded a personal Chair by the Institute of Cancer Research in 1996. She co-founded and was first President of the International Cancer Imaging Society and is Co-editor of *Imaging in Oncology*, now in its second edition.

Appointed Divisional Medical Director for Clinical Services at the Royal Marsden in 2000, a three year term of office, Professor Husband then became Medical Director of the Trust from 2003 to 2006.

Currently she is President of the Royal College of Radiologists and Vice Chairman of the Academy of Medical Royal Colleges. She is immediate Past President of the British Institute of Radiology and an elected member of the Council of the GMC. Professor Husband was awarded Honorary membership of the Radiological Society of North America (RSNA) in 2005 and The Gold Medal of the European Society of Radiology and the European Association of Radiology in 2006.

Janet has been awarded an OBE for her contribution to cancer imaging.

### **Professor Sir John Tooke, Dean of the Peninsula College of Medicine and Dentistry**

Professor Sir John Tooke is a former Wellcome Trust Senior Lecturer in Medicine and Physiology and was an Honorary Consultant Physician at Charing Cross and Westminster Medical School before moving to Exeter in 1987.



Sir John was a consultant physician with interests in diabetes, endocrinology and vascular medicine at the Royal Devon and Exeter Hospital NHS Trust, and Professor of Vascular Medicine at Exeter University until November 2000 when he was appointed Inaugural Dean of the Peninsula Medical School. He remains clinically active in the field of vascular medicine.

Sir John was President of the European Society for Microcirculation from 2000 – 2002 and was a non-executive board member of the Peninsula Strategic Health Authority from 2002 – 2006. He currently chairs the UK Health Education Advisory Committee (formerly JMAC) and Higher Education Funding Council for England's new blood Clinical Senior Lectureship Scheme. He was elected Chairman of the Council of the Heads of Medical Schools (now the Medical Schools Council) in 2006.

He is an international authority on the complications of diabetes, his research unit being awarded grade 5 in the national Research Assessment Exercises in 1996 and 2001 and winning a Queen's Anniversary Prize for Further and Higher Education in 1996.

At present, Sir John is leading a High Level Group for the Chief Medical Officer on Overcoming Barriers to Clinical Effectiveness and has been invited by the Secretary of State to lead an Independent UK inquiry into MMC.

He was knighted in the 2007 New Year's Honours for Services to Medicine.

**Professor Sir Ara Darzi, Clinical Professor, Division of Surgery, Oncology, Reproductive Biology and Anaesthetics, Imperial College London**



Professor Sir Ara Darzi holds the Paul Hamlyn Chair of Surgery at Imperial College London and is an Honorary Consultant at St Mary's Hospital and The Royal Marsden.

Professor Darzi leads an internationally respected team who have undertaken innovative work in the advancement of minimal invasive surgery. In 2001, Professor Darzi and his team were awarded the Queen's

Anniversary Prize for Excellence in Further and Higher Education in recognition of their achievements in pioneering new technologies to address training requirements for trainee surgeons, surgeons in post and other professionals.

He currently advises the Government on modernising the NHS and is adviser in surgery to the Department of Health. He was knighted in December 2002.

**Dr David Colin-Thome, National Clinical Director for Primary Care**



David recently retired as a GP from Castlefields Health Centre Runcorn, where he had practised since 1971. He is the current National Primary Care Clinical Director and clinical lead for long term conditions and the eighteen week programmes and co lead for urgent care for the Department of Health in England, having been appointed in 2001.

Prior to being appointed as National Clinical Director, he was Director of Primary Care at the Department of Health's London Regional Office, and Senior Medical

Officer at the Scottish Office of the NHS Management Executive. David was a former member of Halton Health Authority and the Cheshire Family Health Services Authority.

David is also an Honorary Visiting Professor for the Centre for Public Policy and Management at Manchester University, an Honorary Visiting Professor for the School of Health, University of Durham and an adviser to Central Manchester University Hospital.

**Dr Jo Hilborne, Chair, BMA Junior Doctors' Committee**

Jo Hilborne is a Specialist Registrar in obstetrics and gynaecology and a member of the Trainees committee of Royal College of Obstetrics and Gynaecology. Prior to becoming Chair of the Junior Doctors' Committee (JDC), Jo was co-chair of the BMA working party on flexible training, Chair of the Junior Doctors' Conference and Deputy Chair of the JDC. Jo is

also a member of the Medical Women's Foundation. Areas of special interest include doctors in training, workforce issues, women's health and maternity services.



**Dr R Ashley Fraser**

Ashley Fraser became Medical Director for NHS Employers (NHSE) in 2005. He leads the Medical Workforce Programme within NHSE, contributing employers' views to policy development and policy interpretation for employers. He contributes to clinical workforce quality and regulatory initiatives as well as clinical leadership workstreams. He is a consultant

histopathologist and became Medical Director in Shrewsbury in 1995. He was involved in negotiating the consultant appraisal scheme and the new consultant contract.



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