

CURRICULUM VITAE

DR RICHARD S TROMPETER

CONSULTANT PAEDIATRIC NEPHROLOGIST

2019

Richard S Trompeter

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|--------------------|------|
| M B. B S | 1970 |
| M R C S. L R C P | 1970 |
| M R C P (UK) Paeds | 1973 |
| F R C P (London) | 1989 |
| F R C P C H | 1997 |

GMC Number 1460438

MDU Number 090963D

BIOGRAPHY

With more than thirty five years of clinical experience of working with children with kidney disease I am one of the most senior / experienced paediatric nephrologists, in clinical practice in the UK. Having been appointed as a Consultant in 1983 I was responsible for establishing the Paediatric Nephrology Department at The Royal Free Hospital (RFH) and for developing the first renal transplant programme in North London for children over the age of five years. Within three years I had established a dialysis and renal transplant programme for children aged between one and five years old at Great Ormond Street Hospital (GOSH). For logistic reasons the two units were subsequently sited together at GOSH and what would ultimately become the largest children's centre for dialysis and renal transplantation in the UK was opened in 1986.

As lead clinician in nephrology for ten years between 1990 and 2000, the renal unit at GOSH developed an international reputation and became one of the largest and most active departments for treating children of all ages and with all types of renal disease in Europe and North America. As clinical lead for renal transplantation for twenty five years more than 650 children had successful renal transplants. The overall success improved dramatically over this time with patient survival almost 100 percent and graft survival improving with each decade reflecting the better medical care given to children and growing experience with immunosuppression. I was the principal investigator (PI) at GOSH for three major international randomised clinical trials of immunosuppression in children receiving renal transplants. These trials remain unique in the literature.

Reflecting my interest for transplantation in children I have been an active member of the International Pediatric Transplant Association and am a Past President of this society dedicated to the care of children and their families who are in need of solid organ and bone marrow transplantation. It was a privilege to have been elected to this prestigious position by my colleagues.

Interests within paediatric nephrology are not limited to transplantation. I have been an enthusiastic clinical and academic researcher of children with glomerular disease, specifically nephrotic syndrome (NS). At GOSH I set up the only special out-patient clinic for children with this condition in the UK in order to study demography and epidemiology. Before retiring from clinical practice at GOSH I was co - recipient of a National Institute Of Health Research (NIHR) grant awarded to investigate the preferred induction treatment corticosteroid regimen for children presenting with nephrotic syndrome for the first time

Having received grant funding, in 2009, a transition clinic for young adults with NS as well, as other types of chronic kidney disease (CKD) was established at the RFH Centre for Nephrology. This clinical service remains innovative in that patients and families are seen jointly by an adult nephrologist, paediatric nephrologist and young adult worker.

As a paediatrician my goal has always been to represent the interests of children and child health care. As a member of the section for Paediatric and Child Health and as a Past President of the section I was responsible for organising a series of educational courses designed to engage with and update both general paediatricians and trainees.

I have been actively involved in medical management. I was Clinical Director of the medical

unit at GOSH for ten years with responsibility for increasing the number of specialities within the directorate. Similarly as Clinical Director of the International and Private Patient Directorate the remit was increase income from private practice. I was involved with the planning for the new Private Patient wing at GOSH and the need to offer child care services to a much wider community both within the UK and overseas.

As Chairman of one of the first UK Clinical Ethics Committees, at GOSH, I was able to promote the subject to a wide medical and non-medical audience. As result a Department of Clinical Ethics was established at GOSH. I have served as a trustee of the UK Clinical Ethics Network and have been a member of the Ethics Committee of The British Transplantation Society and The European Renal Association. Currently I am a member of the Ethics Committee of the Transplantation Society and immediate past Chair of the Ethics Committee of the International Paediatric Transplant Association.

Extensive clinical experience in caring for infants and children with congenital, hereditary and acquired renal disease is reflected in publications i.e. in excess of 100 original peer reviewed contributions, book chapters and reviews. I continue to teach and lecture to post graduate students in the UK and overseas and have been a visiting paediatric nephrologist to a number of overseas institutions.

I have an active private paediatric clinical practice in the UK and work closely with colleagues in paediatric urology, transplant surgery, radiology and histopathology reflecting the diverse nature of the speciality and the need to have the close support of key clinicians and laboratory based specialities.

CURRENT APPOINTMENTS

Emeritus Consultant Paediatrician & Paediatric Nephrologist

International & Private Patient Centre
Great Ormond Street Hospital for Children NHS Trust
Great Ormond Street
London WC1N3RD

Honorary Reader in Paediatric Nephrology

Institute of Child Health
University College
London

Honorary Consultant Nephrologist (Sessional. Appointed 2010)

UCL Centre for Nephrology
Royal Free Campus
Pond Street
London NW3 2QG

PREVIOUS APPOINTMENTS

Pre-Registration

1970-1971

House Surgeon, Guy's Hospital
House Physician, St Mary Abbots Hospital

Senior House Officer

1971-1974

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| Royal Free Hospital | - | Renal Unit |
| Guy's Hospital | - | Paediatrics |
| The London Hospital | - | Paediatrics |
| John Radcliffe Hospital | - | Neonatal |
| Great Ormond Street | - | Paediatrics |

Registrar

1975-1977

Great Ormond Street Hospital &
Queen Elizabeth Hospital

Research Fellow

1977-1978

Department of Immunology
Institute of Child Health

Hon. Senior Registrar

1979-1983

Lecturer in Paediatrics
Guy's Hospital Medical School

Senior Lecturer &

1983-1989

Consultant

Senior Lecturer in Paediatrics
Royal Free Hospital School of Medicine
Consultant Paediatric Nephrologist
Royal Free Hospital

**Consultant Paediatrician
& Paediatric Nephrologist**

1989-2009

Great Ormond Street Hospital for Children NHS Trust

Honorary Reader in Paediatric Nephrology
Institute of Child Health

Senior Clinical Lecturer
Institute of Urology & Nephrology
University College London

NATIONAL ORGANISATIONS

| | |
|---|---|
| Royal College of Physicians Standing Committee of Members <i>Member</i> | 1976 -1979 |
| British Paediatric Association Council <i>Junior Staff Representative</i> | 1982 -1983 |
| Conference of Medical Academic Representatives <i>Clinical Representative</i> | 1982 - 1983 |
| Inner London Education Authority, Royal Free Hospital School <i>Governor</i> | 1985 - 1989 |
| University of London, Board of Studies in Medicine <i>Member</i> | 1986 - 1989 |
| Renal Association, Executive Committee <i>Member</i> | 1989 - 1993 |
| Association of Paediatricians of North Thames (East) <i>Secretary</i> | 1995 - 1997 |
| British Medical Association Local Negotiating Committee - Great Ormond Street Hospital for Children NHS Trust <i>Chairman</i> | 1996 - 1997 |
| Royal College of Paediatrics & Child Health i. <i>Finance Committee</i> ii. <i>Clinical Director's Sub-Committee - Member</i> iii. <i>Membership Panel</i> | 1998 - 2002 1998 - 2002 1999 - 2007 |
| British Transplantation Society <i>Ethics Committee</i> | 2002 - 2006 |
| Royal Society of Medicine, Paediatric Section <i>Council Member</i> <i>President</i> | 2005 - 2013 2008 - 2009 |
| Royal Society of Medicine, Education Committee <i>Member</i> | 2012 - 2016 |
| British Association for Paediatric Nephrology <i>Treasurer</i> | 2006 - 2009 |
| United Kingdom Clinical Ethics Network <i>Board of Trustees; Committee Member</i> | 2006 – 2008 |

INTERNATIONAL ORGANISATIONS

International Paediatric Transplant Association

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|-------------------------------|-------------|
| Past President | 2013 - 2015 |
| President | 2011 - 2013 |
| President Elect | 2009 - 2011 |
| Secretary/Treasurer | 2007 - 2009 |
| Education Committee. Co-Chair | 2004 - 2007 |
| Councillor | 2005 - 2007 |
| Chair Ethics Committee | 2017 - 2019 |

The Transplantation Society

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| Member Ethics Committee | 2016 - 2019 |
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European Renal Association

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| Member Ethics Committee | 2010 - 2015 |
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POST GRADUATE EDUCATION

Seminars and meetings held at

1. The Institute of Child Health London

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| Advances in Paediatric Nephrology Co-Organiser – Annual Meeting | 1990 - 2001 |
| Paediatric Nephrology and Urology Continuing Education Programme Co-Organiser – Annual Meeting | 2000 - 2007 |
| Nephrology for the General Paediatrician Regular Contributor | 2000 - 2006 |
| MSc Course for Paediatricians Regular Contributor | 2000 - 2009 |

2. International Paediatric Transplant Association

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| Co-Chairman Education Committee | 2004 - 2007 |
| Fundamentals of Paediatric Transplantation Course Organiser – Innsbruck, Austria | 2005 |
| Fundamentals of Paediatric Transplant Immunology Course Organiser – Cancun, Mexico | 2007 |

Scientific Advisory Committee Chair
6th Congress on Pediatric Transplantation
Montreal, Canada 2011

EDITORIAL BOARDS

Pediatric Transplantation 2000 - 2010
UK Clinical Ethics Network 2003 - 2008
Pediatric Nephrology
Section Editor – Transplantation 2004 -
Expert Reviewer – The Transplant Library – The Peter Morris Centre for Evidence in
Transplantation 2013 -
Frontiers in Medicine – Nephrology 2015 - 2017

EXAMINER

University of London – MB Final 1983 - 1995
Royal College of Physicians - MRCP 1996 – 2000
Royal College of Paediatrics and Child Health – MRCPCH 2000 - 2004
RCPCH – Senior Examiner 2004 - 2009

ADVISORY BOARD

Novartis Pharmaceuticals UK Ltd (Transplantation) 2000 - 2006

MEDICAL JOURNAL REFEREE

Archives of Disease in Childhood, Lancet, European Journal of Paediatrics, Nephrology
Dialysis and Transplantation, British Journal of Radiology, Bone Marrow Transplantation,
Pediatric Nephrology, Pediatric Transplantation

OTHER

Editor – Guy's Hospital Gazette 1969 - 1970
Festschrift Programme Organiser and Chairman
for Professor Martin Barratt CBE 1997

SOCIETY MEMBERSHIP

British Association for Paediatric Nephrology

European Society for Paediatric Nephrology

The Renal Association

European Renal Association

International Paediatric Nephrology Association

International Paediatric Transplantation Association

International Society of Nephrology

British Transplantation Society

The Worshipful Society of Apothecaries of London
Livery Committee Member 2001 - 2004

Freeman of the City of London

Royal Society of Medicine: Paediatrics & Child Health Section

Medico- Legal Society

Independent Doctors Federation

Young Persons Health Speciality Interest Group

The Transplantation Society

MANAGEMENT EXPERIENCE

ROYAL FREE HOSPITAL AND SCHOOL OF MEDICINE 1984-1989

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| Academic Staff Association <i>Member</i> | 1984-1987 |
| School Council <i>Member</i> | 1986-1987 |
| Education Council <i>Member</i> | 1984-1989 |
| Library Committee <i>Member</i> | 1986-1989 |
| Hampstead Health Authority, Division of Child Health <i>Member</i> | 1984 |

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| <i>Chairman</i> | 1988-1989 |
| Hampstead Health Authority, Medical Executive Committee <i>Member</i> | 1988-1989 |
| Hampstead Health Authority, Division of Physicians <i>Member</i> | 1984-1989 |

GREAT ORMOND STREET HOSPITAL FOR CHILDREN NHS TRUST

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| Medical Unit/Urology Directorate <i>Clinical Director</i> | 1990-1997 |
| Department of Nephrology <i>Lead Clinician</i> | 1990-1999 |
| International and Private Patient Directorate <i>Clinical Director</i> | 1997-2002 |
| Clinical Ethics Forum <i>Member</i> | 1995-1999 |
| Clinical Ethics Committee <i>Chairman</i> | 2000-2005 |
| <i>Member</i> | 2000-2008 |

NATIONAL

NHS Kidney Care

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| Evaluation of Models and Approaches to Supporting Young Adults with Kidney Disease <i>Advisor to Matrix Knowledge Group</i> | 2010-2012 |
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MANAGEMENT COURSES ATTENDED

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| Management Course (Special Health Authorities) Kings Fund | 1992 |
| Information Needs for Clinical Directors Sharpening The Focus Front-line Management Consultants British Association of Medical Managers | 1994 |
| Taking Tough Decisions British Association of Medical Managers | 1994 |
| Approaches to Medical Management BHK Consultancy | 1995 |

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| Medical Managers: Challenges & Solution BMA/British Association of Medical Managers | 1996 |
| Top Manager Programme Kings Fund | 1999 |
| Institute of Healthcare Management: Medicine for Managers (Invited speaker: specialised renal services – managing the interface between secondary and tertiary services) | 2000 |
| The NHS Confederation Workshop: Consultants as Leaders for Care Improvement | 2001 |

ETHICS COURSES/SYMPOSIA ATTENDED

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| Difficult Decisions: Ethics support in the delivery of Healthcare BMJ/Nuffield Trust/Ethox | 2001 |
| Approaches to Medical Ethics Ethox | 2002 |
| UK Clinical Ethics Network ICH London (Convener) Guest Lecture: Caring for children. Professor Sir Ian Kennedy | 2002 |
| UK Clinical Ethics Network Annual Conference: Value of Life – Value of Death Sheffield | 2008 |
| Pediatric Deceased Donation Transplantation Society Meeting Geneva | 2014 |
| The MDU Medical Ethics and Law Workshop | 2017 |

SABBATICAL

February – April 2002

Objectives:

1. Review of the molecular genetics of congenital nephrotic syndrome
2. Completion of research studies on nephrotic syndrome
3. Review of function of Clinical Ethics Committee

CHARITY WORK

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| Trustee of Kids Kidney Research Chairman of Trustees | Appointed 2002 2008 - 2017 |
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| Trustee of Transplant Games and Recreational Fund (GOSH) | 2002 - 2008 |
| Tuberous Sclerosis Association – Member Advisory Committee | 2005 - 2017 |
| Norwood Children and Families Trust - Advisory Board Member | 2007 - 2015 |
| Royal Medical Benevolent Fund – Medical Liaison Officer | 2010 |
| Trustee of Association of Medical Registered Charities (AMRC) | 2012 - 2017 |

CLINICAL RESEARCH

RENAL TRANSPLANTATION - GRANTS AWARDED

A. CLINICAL TRIALS

RANDOMISED CLINICAL TRIAL

FUJISAWA. £23K.

(1996 – 1999)

Randomised trial of tacrolimus v. Cyclosporin microemulsion in renal transplantation.

RANDOMISED CLINICAL TRIAL

FUJISAWA. £60K.

(2001 – 2003)

An open, multicentre, randomized, parallel-group study to compare the efficacy and safety of tacrolimus/azathioprine/steroid triple regimen with and without the induction of the monoclonal antibody basiliximab in children after kidney transplantation.

RANDOMISED CLINICAL TRIAL

ASTELLAS. £25K.

(2005 – 2007)

A multicentre, randomised, open, clinical study to compare the safety and efficacy of a combination therapy of Tacrolimus, Mycophenolate Mofetil (MMF) and Daclizumab with early steroid withdrawal versus Tacrolimus, MMF and steroids in children after kidney transplantation.

B. PHARMACOKINETIC STUDY

PHARMACOKINETICS

NOVARTIS. £32K.

(2001 – 2002)

A study of the pharmacokinetics of Neoral in paediatric de-novo renal transplantation.

C. LONG TERM FOLLOW UP STUDY

LONG TERM FOLLOW UP OF CHILDREN POST RENAL TRANSPLANTATION

(1973-2003)

NOVARTIS £5K

(2004).

Royal Free and Great Ormond Street Hospital

NEPHROTIC SYNDROME – GRANTS AWARDED

LONG-TERM TAPERING VERSUS STANDARD PREDNISOLONE THERAPY FOR THE TREATMENT OF THE INITIAL EPISODE OF CHILDHOOD NEPHROTIC SYNDROME; NATIONAL MULTICENTRE RANDOMISED DOUBLE BLIND TRIAL

PREDNOS 1

Pilot Study: National Kidney Research Fund £50K and Kidney Research Aid Fund £50K (2004 – 2008)

Definitive Study: NIHR £850K (2010 – 2017)

SHORT COURSE DAILY PREDNISOLONE THERAPY AT THE TIME OF UPPERRESPIRATORY TRACT INFECTION IN CHILDRENE WITH RELAPSING STEROID SENSITIVE NEPHROTIC SYNDROME

PREDNOS 2

NIHR £ 800K (2012 – 2019)

TO ESTABLISH A TRANSITIONAL CLINIC FOR YOUNG ADULTS WITH NEPHROTIC SYNDROME AND OTHER FORMS OF GLOMERULAR DISEASE AT THE UCL CENTRE FOR NEPHROLOGY ROYAL FREE CAMPUS

Garfield Weston Foundation & Kids Kidney Research £213k (2010 –)

TO INVESTIGATE THE MOLECULAR GENETICS OF STEROID RESPONSIVE NEPHROTIC SYNDROME: UCLH/ROYAL FREE HOSPITAL

Kids Kidney Research, Equipment Grant £ 100K (2011)

MEDICO – LEGAL PRACTICE

For more than 30 years I have received instruction for expert opinion. This is restricted to my specialism of paediatric nephrology i.e. diseases of the kidneys and urinary tract to include congenital and acquired disorders affecting all ages of infants, children and young adults.

Cases on which I have been asked to provide expert opinion include;

- Urinary tract infection
- Structural abnormalities of the kidney and urinary tract
- Neuropathic Bladder
- Acute kidney failure
- Neonatal acute kidney failure
- Acute glomerulonephritis
- Metabolic disease of the kidney
- Nephrotic Syndrome
- Kidney Biopsy
- Hypertension
- Chronic Kidney Disease
- Dialysis
- Kidney Transplantation

The number of instructions received is approximately 15 - 20 per annum and invariably will require conference with Counsel. The majority of legal work undertaken is on behalf of the claimant.

My professional qualifications are listed in both the Expert Witness Directory and the UK Register of Expert Witnesses.