CURRICULUM VITAE

Dr Heather Jean Steen

Consultant Paediatrician

EDUCATION AND QUALIFICATIONS

UNIVERSITY EDUCATION: The Queen's University Belfast

Graduated MB, BCH, BAO - June 1978

POST GRADUATE QUALIFICATIONS: DCH - Glasgow 1981

MRCP - UK - Edinburgh 1984

MRCPCH 1989 FRCPCH 1996

PRESENT APPOINTMENT

Consultant Paediatrician with Special Interest in Ambulatory Paediatrics, Royal Hospitals Trust Date of Appointment $\mathbf{1}^{\text{st}}$ April 1997

This was initially a combined post between the Royal Belfast Hospital for Sick Children, Royal Hospitals Trust and North and West Health and Social Services Trust. Both Trusts are now part of the Belfast Health and Social Services Trust. The post has been developed to meet changing service needs and clinical responsibilities include delivery of clinics in general paediatrics, asthma and behavioural paediatrics and the management of paediatric medicine and respiratory paediatrics inpatients. I am active in undergraduate and post graduate education, am a consultant appraiser and am part of the Trust initiative to develop a consultant mentoring programme.

I am NCEPOD Ambassador for the Belfast Trust and an examiner for the RCPCH.

Between 1999 and 2010 I undertook several medical management roles including Clinical Director for Paediatrics, Divisional Director for Maternal and Child Health and Associate Medical Director for Women and Child Health.

PREVIOUS APPOINTMENTS

North and West Belfast Health and Social Services Trust: -

Consultant Paediatrician North and West Belfast Health and Social Services Trust. Date of appointment -8 August 1995- $31^{\rm st}$ March 1997 This was a combined post between the community and the Royal Belfast Hospital for

Sick Children. Responsibilities included management of children with chronic disease, behavioural and development paediatrics, Named consultant for Child Protection and development of acute/community interface initiatives for the management of asthma.

North & West Belfast, Health & Social Services Trust:-

5 October 1992 – 8 August 1995 Part-time Senior Registrar in Community Paediatrics

North & West Belfast Unit of Management:-

16 May 1992 – 2 October 1992 Locum Consultant Paediatrician in Community Child Health

North & West Belfast Unit of Management:-

1 August 1990 – 31 July 1991 Senior Registrar in Community Paediatrics with particular emphasis on child protection

Royal Belfast Hospital for Sick Children:-

1 August 1989 – 31 July 1991 Senior Registrar in General Paediatrics, Endocrinology and Nephrology

Royal Maternity Hospital:-

1 February 1989 – 31 July 1989 Senior Registrar in Neonatology

Brompton Hospital National Heart and Lung Institute, LONDON:-

1 August 1987 – 31 January 1989 Paediatric Respiratory disease

Craigavon Area Hospital:-

1 August 1987 – 31 July 1988 Senior Registrar in General Paediatrics, Neonatology and Developmental Paediatrics

Cystic Fibrosis Trust Research Fellow:-

1 August – 1986 – 31 July 1987 Attached to Allen Ward, the post combined clinical and research responsibilities with on-call duties in the RBHSC

Royal Belfast Hospital for Sick Children Research Fellow:-

1 February 1985 - 31 July 1986

Researching changing aspects in the management of pulmonary disease in Cystic Fibrosis

Paediatric Registrar:-

1 August 1982 - 31 July 1985

Rotating through Cardiology, R.B.H.S.C. Neonatology and General Paediatrics, B.C.H.

General Paediatrics, Musgrave Ward, R.B.H.S.C., General Paediatrics and Neurology, Allen Ward, R.B.H.S.C.

Royal Belfast Hospital for Sick Children/The Queen's University, Belfast:-

1 February 1982 - 31 July 1982

SHO/Acting Registrar/Tutor – General Paediatrics

Royal Belfast Hospital for Sick Children/the Queen's University, Belfast:-

1 August 1981 - 31 January 1982

SHO/Senior Tutor, rotating through Cardiology and Intensive Care

Royal Belfast Hospital for Sick Children:-

1 August 1980 - 31 July 1981

SHO in Paediatrics rotating through Child Psychiatry, Neonatology, General Paediatrics and Intensive Care

Royal Victoria Hospital

1 February 1980 – 31 July 1980 SHO in General Medicine

Royal Belfast Hospital for Sick Children

1 August 1979 - 31 January 1980

Post Registration House Officer, rotating through Neonatology, Casualty and General Paediatrics

Lagan Valley Hospital - Lisburn:-

1 August 1978 - 31 July 1979

Pre-registration House Officer

PUBLICATIONS

Linear Growth of very young asthmatic children treated with high dose nebulised Budesonide.

A Reid, C Murphy, H J Steen, U McGovern, MD Shields

*Acta Paed 1996 Vol 4 (421-=425)

*Paed RV and Comm. 1995 Vol 8 (137) Abst in print

The impact of a Nurse-Led Asthma Clinic on reattenders at A&E.

Steen H J, Hewitt D, Gavan C, Shields MD

*Irish Journal of Medical Sciences – 1996 Vol 165 Supp 4 (65) Abst.

Asthma is going undetected despite School Health Surveillance.

Armstrong A. Steen J H, Stewart M C.

*Irish Journal of Medical Sciences. 1996 Vol 165 Supp 4 (67) Abst.

Audit on the Aucte Management of Asthma in an A&E Department.

Steen H J, Shields MD, Stewart MC, Glasgow JFT Abst.

*Irish Journal of Medical Sciences. Abst in print.

Changing Trends in the Approach to wheezy Children by Family Doctors.

Steen H J, Stewart MC, McAuley D, Parker S.

*Irish Medical Journal June 1992 Vol 85 No 2 (59-60)

Evaluation of the PEP mask in Cystic Fibrosis

Steen H J, Stewart M C, McAuley D, Parker S.

*Act Paediatrician Scanda 1991. Jan 80 (1) 51-6

Tolerance and Safety of ciprofloxacin in Paediatric Patients Black A, Redmond AOB, Steen H J, Obwska 17

*Journal of Anti microbial Chemotherapy (1990) 26 Suppl F 25-29

Clinical and pharmokinetic aspects of Ciprofloxacin in the treatment of acute Exacerbations of pseudomonas infections in Cystic Fibrosis patients.

Steen H J, Scott E H, Stevenson MI Black AE et al.

*Journal of Ant microbial Chemotherapy (1989) 24, 78-7-795

Pharmacokinetics and bioavailability of flucloxacillin Cystic Fibrosis.

Collier PS - Steen HJ, Redmond AOB, Waldwin J.

*(1986) Proceeding of 5th Mediterranean Congress of Chemotherapy.

PRESENTATIONS

The impact of a Nurse Led Asthma Clinic in a Paediatric A&E Department.

Steen HJ., Hewitt D., Gavan C., Beresford P., Shields MD

- * Second National Conference of Asthma Education and Management, Feb 1996.
- * First European Forum on Quality Improvement in Health Care, London, March 1989.
- * Irish Paediatric Association Meeting, November 1995.
- * British Paediatric Respiratory Society Winter Meeting, December 1995.

Asthma going undetected despite School Health Surveillance.

Armstrong, A., Steen HJ., Stewart MC.

- * Ulster Paediatric Society Junior Forum, December 1994.
- * Irish Paediatric Association Meeting, November 1995
- * Irish Thoracic Society Meeting, November 1995
- * 2nd National Conference on Asthma Education & Management, February 1996

Audit on the Acute Management of Asthma in an A&E Department.

Steen, HJ., Shields MD., Stewart MC., Glasgow JFTG/ RBHSC and Department of Child Health, Queen's University, Belfast.

- * Ulster Paediatric Society "Out of Town" Meeting, May 1994.
- * British Paediatric A&E Group Meeting, October 1994.
- * Irish Paediatric Association Scientific Meeting, November 1994.

Growth of Young Children with Severe Asthma on Nebulised High Dose Budesonide Therapy.

Reid A., Steen HJ., McGovern V., Murphy C., Shields MD. Royal Belfast Hospital for Sick Children.

- * Paediatric Research Society Autumn Meeting, September1994.
- * Irish Paediatric Association Scientific Meeting, November 1994.
- * Ulster Paediatric Society Junior Members Forum, December 1994.

Perceptions and Treatment of Asthma in Primary School Children.

McCallion A., Steen HJ.

North & West Belfast Community Unit of Management.

* First National Conference on Asthma Education and Management, LONDON, Feb. 1994.

Changing Trends in the Approach to Wheezy Children by Family Doctors.

Steen HJ., McAuley D., Parker SJ., Stewart M.

* 13th WONCA World Conference of Family Medicine, Vancouver BC, CANADA 9 – 14th May 1992.

Pharmacokinetics and Clinical Trial of Ciprofloxacin in CF Patients.

Steen HJ., Collier PS., Redmond AOB., Scott E.

* Ciprofloxacin Study Day, Royal Society of Medicine, LONDON, April 1987.

Pharmacokinetics of Ciprofloxacin in Cystic Fibrosis Patients.

Collier PS., Steen HJ., Redmond AOB.

UK Workshop on Ciprofloxacin, Royal College of Physicians, EDINBURGH, 18 Oct. 1986

The Effects of Nifedipine on Pulmonary Hypertension and cor pulmonale in Cystic Fibrosis patients.

Steen HJ., Redmond AOB., Mulholland HCM.

- * 14^{th} Annual Meeting of the European Working Group for Cystic Fibrosis, BUDAPEST, 1-2 September 1986.
- * Ulster Paediatric Society Junior Members Forum, December 1986.

Identification and Treatment of sleep hypoxia and pulmonary hypertension in Cystic Fibrosis.

Steen JH., Redmond AOB., Mulholland HCM.

* Cystic Fibrosis Research Trust Biennial Research Workers' Conference, NOTTINGHAM December 1986.

Has NFLO a part to play in the management of lung disease in Cystic Fibrosis? Steen HJ., Redmond AOB., Mulholland HCM.

* 13th Annual Meeting of the European Working Group for Cystic Fibrosis, JERUSALEM 3 – 8 November 1985.

- * British Paediatric Association Annual Meeting, YORK, April 1986.
- * Changing Aspects in Physiotherapy
- * Study Day in Cystic Fibrosis
- * Postgraduate Centre, Belfast City Hospital, November 1986.

Has the PEP Mask a role in the Management of Teenage Patients?

Steen HJ., Redmond AOB., O'Neill., Beattie F.

- * 13th Annual Meeting of the European Workign Group for Cystic Fibrosis JERUSALEM 3 8 November 1985.
- * British Paediatric Association Annual Meeting, YORK, April 1986. PEP Mask in Cystic Fibrosis.
- * Annual Meeting of Irish Physiotherapist's Society, September 1985.

Double Aortic Arch Causing Stridor.

Steen HJ., Cinnamond M., O'Kane H., Mulholland HCM.

* Irish Cardiac Society, December 1982.

MEMBERSHIP OF LEARNED SOCIETY'S

Fellow of the Royal College of Paediatrics and Child Health

Member of the Royal College of Physicians (Edin)

British Paediatric Respiratory Society

British Medical Association

British Association of Community Child Health