

032

CURRICULUM VITAE

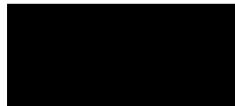
OF

DR FRANCIS BRIAN McCORD

CURRICULUM VITAE

NAME: Dr Francis Brian McCord

ADDRESS:



CURRENT POSITION: Consultant Paediatrician
Altnagelvin Area Hospital
Londonderry
BT47 6SB
(Appointed 1.8.89)

MARITAL STATUS:



DATE OF BIRTH:

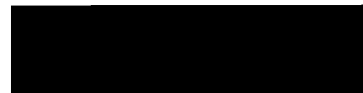


PLACE OF BIRTH:



EDUCATION:

Primary:



Secondary:



MEDICAL SCHOOL:

Queen's University of Belfast
1973 - 1979

QUALIFICATIONS:

MB, BCh, BAO	Jul 1979
DCH	Apr 1982
MRCP (UK)	Nov 1983
FRCP (London)	Jul 1996

PREVIOUS APPOINTMENTS:

JHO **Belfast City Hospital** **Aug 1979 - Jul 1980**

3 months general paediatrics
3 months geriatrics
3 months general surgery
3 months fracture surgery

SHO **Belfast City Hospital** **Aug 1980 - Jul 1981**

6 months general paediatrics
6 months neonatal intensive care

SHO **Musgrave Park Hospital** **Aug 1981 - Jan 1982**

6 months general medicine

SHO **Belfast City Hospital** **Feb 1982 - Jul 1982**

6 months neonatal intensive care
(1:1 rota)

Registrar **Royal Belfast Hosp for Sick Children** **Aug 1982 - Jan 1983**

6 months professorial ward - regional gastroenterology/
renal/endocrine referrals

Registrar **Belfast City Hospital** **Feb 1981 - Jul 1983**

6 months general paediatrics/neonatal intensive care

Registrar **Waveney Hospital, Ballymena** **Aug 1983 - Jul 1984**

12 months general paediatrics/neonatal intensive care

Registrar	Ulster Hospital, Dundonald	Aug 1984 - Jul 1985
	12 months	general paediatrics/neonatal intensive care
Research Fellow	Royal Maternity Hospital, Belfast	Aug 1985 - Jul 1986
	12 months	Surfactant replacement in severe RDS Doppler ultrasound studies on cerebral/ cardiac haemodynamics
		(See list of publications and presentations)
Registrar	Royal Maternity Hospital, Belfast	Aug 1986 - Jul 1987
	12 months	regional neonatal intensive care (1:3 rota)
Senior Reg	Royal Belfast Hosp for Sick Children	Aug 1987 - Jan 1988
	6 months	professorial ward - regional gastroenterology/ renal/endocrine referrals
Senior Reg	Ulster Hospital, Dundonald	Feb 1988 - Jul 1988
	6 months	general paediatrics/neonatal intensive care
Senor Reg	Altnagelvin Area Hospital	Aug 1988 - Jul 1989
	12 months	general paediatrics/neonatal intensive care

032

4

CURRENT APPOINTMENT:

Consultant Paediatrician, Altnagelvin Area Hospital

COMMITTEE MEMBERSHIP:

Drugs & Therapeutics Committee, Altnagelvin Area Hospital

Foyle Paediatric Asthma Group (Hospital/primary care paediatric asthma)

Care of Next Infant (CONI) Group (Hospital/primary care management of
subsequent sibs to SIDS families)

5

PUBLICATIONS:

1. *McCord F B; Jenkins J G; Lim J H K*

C-reactive protein concentration as screening test for bacterial infection in febrile children
BMJ 1985; 291 : 1685 - 6

2. *McCord F B; McNeill A; Shields MD; McClure B G; Halliday H L; Reid M McC*

Pulsed doppler ultrasound in cerebral arteriovenous malformation.
Obstetrics and neonatal blood flow
Conference Proceedings Vol 2, Biological Engineering Society, 1987

3. *McCord F B; McNeill A; Shields M D, McClure B G; Halliday H L; Reid M McC*

Cerebral arteriovenous malformation in a neonate: assessment by doppler ultrasound and successful treatment by embolisation
Arch Dis Child 1987; 62 : 1273 - 5

4. *McCord F B; Curstedt T; Halliday H L; McClure B G; Reid M McC; Robertson B*

Surfactant treatment and incidence of intraventricular haemorrhage in severe respiratory distress syndrome
Arch Dis Child 1988; 63 : 10 - 6

5. *Stewart M; Savage J M; Bell B; McCord B*

Longterm renal prognosis of Henoch-Schonlein Purpura in an unselected childhood population
Eur J Pediatr. 147 : 113 - 5

6. *Shields M D; Wales I; McCord B; Halliday H L; McClure G*

Rapid assessment of pulmonary maturity by drop volume method
J Obst Gynaecol 1988; 8 : 319 - 321

7. *Collaborative European Multicentre Study Group - Contributor*
 Surfactant replacement therapy for severe neonatal respiratory distress syndrome: an international randomised clinical trial

8. *McCord F B; Halliday H L; McClure B G; Reid M McC*
 Changes in pulmonary and cerebral blood flow after Surfactant treatment for severe RDS
 Conference proceedings XI European Perinatal Congress Harwood Academic Publishers

9. *Halliday H L; McCord F B; McClure B G; Reid M McC*
 Acute effects of instillation of Surfactant in severe respiratory distress Syndrome
 Arch Dis Child 1989; 64 : 13 – 16

10. *Collaborative European Multicentre Study Group - Contributor*
 Factors influencing the clinical response of Surfactant replacement therapy in babies with severe respiratory distress syndrome
 Eur J Paed 1991; 150 : 433 – 39

11. *Han K T; Wilson D C; McCord F B; Halliday H L; McClure B G; Reid M McC*
 Serum C-reactive protein is a useful marker for congenital infection
 Pediatr Allerg Immunol 1990; 1 : 64 – 7

12. *Ruane B J; McCord F B*
 Factor X deficiency - a rare cause of scrotal haemorrhage
 Ir Med J 1990 Dec; 83 (4) : 163

13. *Casey, F; Brown D; Corrigan N; Craig B G; Quinn M; McCord B; Rogers J; Mulholland H C*
 Value of a low-cost telemedicine link in the remote echocardiographic diagnosis of congenital heart defects.
 J Telemed Telecare 1998; 4 Suppl 1 : 46 – 8

14. *Mulholland H C; Casey F; Brown D; Corrigan N; Quinn M; McCord B;
Rogers J; Craig B G*

Application of a low cost telemedicine link to the diagnosis of neonatal
Congenital heart defects by remote consultation
Heart. 1999 Aug; 82 (2) : 217 – 21

PAPERS PRESENTED:

Ulster Paediatric Society Junior Member Forum.

December 1983 - CRP - A helpful test?

December 1984 - C-reactive protein concentration as a screening test for bacterial infection in febrile children
(Awarded 1st prize)

December 1985 - Indomethacin alters cerebral blood flow

December 1986 - Natural Surfactant therapy for severe IRDS reduces the incidence of intraventricular haemorrhage
(Awarded 1st prize)

Irish Perinatal Society.

May 1986 - Cerebral blood flow velocities in patent ductus arteriosus

September 1986 - Preliminary results with porcine surfactant treatment of severe hyaline membrane disease in premature infants

September 1987 - Changes in cardiac and cerebral blood flow after partial plasma exchange for polycythaemia

Irish Paediatric Society.

November 1986 - Intravenous Indomethacin reduces cerebral blood flow

Biological Engineering Society.

April 1986 - Pulsed doppler ultrasound in cerebral arteriovenous
London malformation

International Symposia on Surfactant Replacement Therapy.

- May 1986 - Amsterdam, Holland
Comparison cardiac/cerebral blood flow between treated and control babies
- May 1987 - Mantova, Italy
The Belfast Experience of Surfactant Replacement Therapy
- Nov 1987 - Rotterdam, Holland
Changes in cerebral and pulmonary blood flow after Surfactant replacement
- May 1988 - Belfast, N Ireland
Changes in pulmonary and cerebral blood flow after Surfactant treatment for severe RDS

British Paediatric Association.

- Apr 1987 - York, England
Natural porcine Surfactant replacement therapy for severe RDS reduces the incidence of pneumothorax and intraventricular haemorrhage

Summer School for Paediatric Research.

- May 1987 - University of Newcastle-upon-Tyne, England
Changes in cerebral blood flow after i.v. Indomethacin for symptomatic PDA

International Meeting on Cerebral Doppler.

- July 1987 - Leicester, England
Alterations in cerebral blood flow velocities and cardiac output following i.v. indomethacin in infants with large patent ductus arteriosus

Ulster Obstetrical & Gynaecological Society.

- Feb 1987 - The Belfast Experience with Surfactant replacement therapy for severe respiratory distress syndrome. (Awarded Syntex Lecture)

Royal Victoria Hospital.

Oct 1987 - Surfactant replacement therapy in Belfast
(Awarded Calvert Lecture)

Miscellaneous:*European Perinatal Congress.*

April 1988 - Rome, Italy
Changes in pulmonary and cerebral blood flow after Surfactant replacement therapy
(Awarded 3rd prize)

Medical Ultrasound Course.

December 1988 - School of Radiography, Royal Maternity Hospital
Uses of pulsed doppler ultrasound in the newborn period

LEARNED SOCIETIES

Collegiate Member, Royal College of Physicians of Edinburgh

Ulster Paediatric Society

Irish Perinatal Society

Fellow Royal College of Physicians of London

Fellow Royal College of Paediatrics & Child Health

OTHER INTERESTS

Good food

Music

Computers

CME Activity 2001

Expert Opinions on the Challenge of RSV
Jan 2001; Royal College of Physicians, London.

Care of Hospitalised Children in Developed and Developing Countries
Jun 2001; MDEC, Altnagelvin.

Paediatric Advanced Life Support Course
Aug 2001; Tyrone County Hospital.

The Future of Paediatrics – Issues for Trainees, Issues for Consultants
Oct 2001; Antrim Area Hospital.

Professional Training Course – nasal CPAP
Nov 2001; Heriot Watt University.

Hot Topics in Neonatology
Dec 2001; Washington DC.

Synagis: The European Experience
Dec 2001; Washington DC.

Responding when a baby dies suddenly and unexpectedly
Dec 2001; Royal College of Physicians, London.