

CURRICULUM VITAE

OF

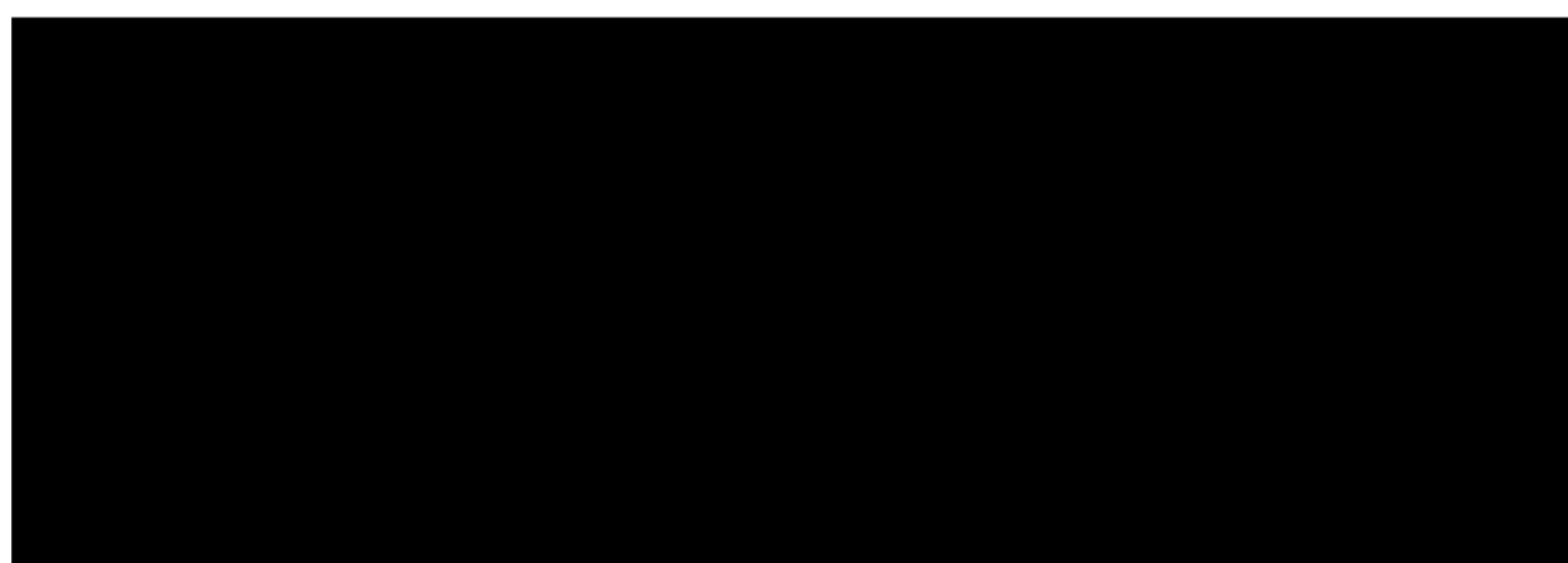
EDWARD SUMNER, MA BM BCh FRCA

FEBRUARY 1995

NAME:

Edward Sumner

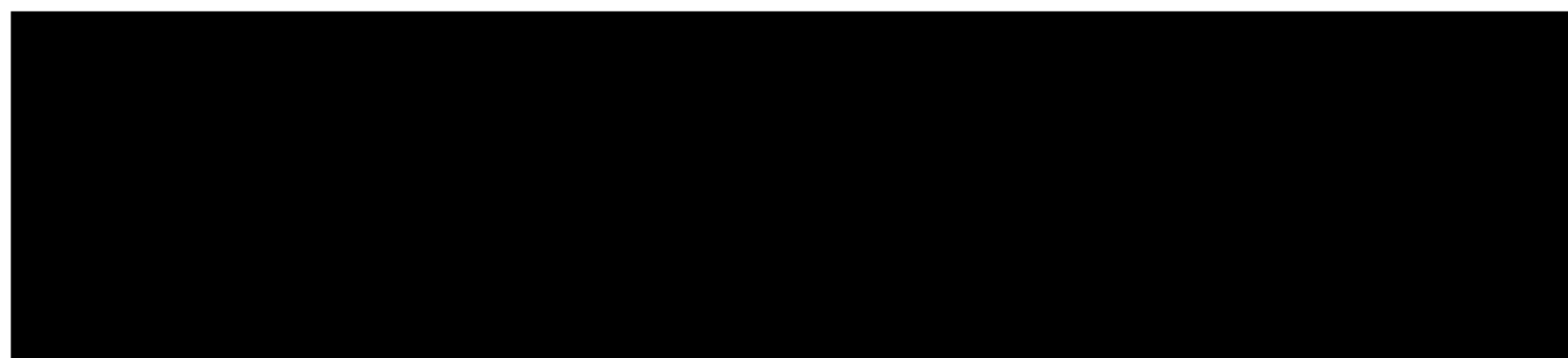
ADDRESS:



DATE OF BIRTH:

17.8.1940

MARITAL STATUS:



DEGREES HELD:

MA, BM, BCH Oxford 1966
FRCA London 1971

ACADEMIC DISTINCTIONS:

First Class Honours Degree
Animal Physiology
Oxford 1963

Nuffield Prize
Primary Fellowship
London 1969

DATE OF MEDICAL REGISTRATION:

March 1968

PRESENT APPOINTMENT:

Consultant Anaesthetist - Great Ormond Street Hospital for
Children NHS Trust
Great Ormond Street
London WC1N 3JH

Appointed September 1973

Director of the Department of Anaesthetics : 1987 - 1992

Director: Cardiac Intensive Care Unit : 1988 - 1993

Honorary Senior Lecturer : University of London

I have six operating lists each week with cardiac and general paediatric surgery and I am involved in all aspects of paediatric anaesthesia. Approximately 12,000 anaesthetics per year are administered at Great Ormond Street Hospital for Children. My appointment also includes sessions in the Cardiac ICU with more

than 600 patients per year requiring care. The respiratory support service for the whole hospital developed under my supervision.

I am involved in the training of 24 new residents each year, plus at least 12 seconded residents.

PREVIOUS APPOINTMENTS:

House Officer Medicine and Surgery	University College Hospital London	Jan 1967-Feb 1968
S.H.O. Anaesthetics	University College Hospital London	Mar 1968-Feb 1969
Registrar Anaesthetics	University College Hospital London	Mar 1969-Jan 1971
Senior Registrar Anaesthetics	St Thomas' Hospital London	Nov 1971-Sep 1973

Including 6 monthly rotations to
National Hospital for Nervous Diseases,
London, and National Heart Hospital,
London.

After my consultant appointment, I was seconded on a part-time basis to the Nuffield Research Department, Royal College of Surgeons, London, for research experience with Mass Spectrometry for the year 1974.

TEACHING EXPERIENCE:

Teaching in the Institute of Child Health, London:

Annual Advanced Course in Paediatrics

Annual Course in Paediatric Intensive Care

Twice Annual Final Fellowship Course (part of the London Hospitals' Course)

Annual St Bartholomew's Hospital Final Fellowship Course.

British Council Course, Paediatric Cardiac Surgery - Teaching Respiratory Support - 1978, 79, 80, 81, 83, 84, 85, 86, 87, 90 and 92.

Courses in Paediatric Anaesthesia to Danish Anaesthetists and Norwegian Anaesthetists - 1980, 1982, 1990 and 1995.

Presented papers at the Association of Paediatric Anaesthetists:

London 1974 : Mass Spectrometry - Clinical Applications.

Newcastle 1976 : Wilson-Mikity Syndrome

Edinburgh 1982 : Congenital Diaphragmatic Hernia

Dublin 1985 : Management of Phrenic Palsy in the Infant.

London 1988 : Analgesia for Newborns

Royal College of Anaesthetists Final Fellowship Course 1974, 78, 80, 84, 88, 89 - 1995.

Continuing Medical Education Day - 1991, 1993, 1994

1982 European Congress, London.

Paper - Congenital Diaphragmatic Hernia
Poster - Caudal Analgesia

Royal Society of Medicine

1982 - Congenital Diaphragmatic Hernia
1982 - Paediatric Anaesthesia Symposium

1980 Stockholm, Sweden : Paediatric mechanical ventilation.

1980-1984 Liege, Belgium - 5 visits. Paediatric cardiac anaesthesia.

1982 Bonn, Germany - Cardiac anaesthesia.

Visiting Professor, Sydney, Australia, Royal Alexandra Children's Hospital - December 1981.

Lecturer to the British Council Sponsored Workshop in Neonatal Surgery and Intensive Care: Delhi - March 1983 : Jaipur - 1984.

Prague 1983 - Congenital Diaphragmatic Hernia.

Royal College of Surgeons, London: Symposia:

1983 Paediatric Anaesthesia
1984 Neonatal Emergencies
1985 Paediatric Anaesthesia
1987 Paediatric Anaesthesia in the District Hospital

Paris 1983 - Congenital Diaphragmatic Hernia.

Manila, Phillipines 1984 - Total Intravenous Anaesthesia in Paediatrics. World Congress.

Lectures at Intensive Care Meetings:

Birmingham 1984
Rotterdam 1984
Tubingen 1984

Lectured at Thoracic Anaesthetic Meeting, London 1983, 1984.

Open Heart Surgery Congress - Bombay 1985.

Pulmonary Hypertensive Crisis - Paediatric Intensive Care. Brussels 1985.

British Council Lecturer in Paediatric Anaesthesia - Kathmandu, Nepal : 1986, 1987.

Association of Anaesthetists, London:

1986 - Neonatal Analgesia
1987 - Cyclopropane

Neonatal Anaesthesia - Gothenburg, Sweden : 1986

Neonatal Anaesthesia - Oslo, Norway : 1986.

Paediatric Anaesthesia, Basel, Switzerland : 1987, 1994.

Lectures:

Barbican - ICU Update
September 1991

: Respiratory Support in Paediatrics

Oporto

September 1991

: Pulmonary hypertension
: Cardiothoracic anaesthesia for children.

Coimbra

May 1992, May 1994

: Neonatal topics
: Cardio-respiratory physiology
: Renal physiology
: Fluid management
: Pain management

3rd World Congress of Paediatric Anaesthesia
Amsterdam

June 1992

: Transplantation: Are children different?

Munich

July 1992

: Neonatal anaesthesia

Royal College of Anaesthetists

Fellowship Course

1992

: Respiratory support in paediatrics

1992 : Knights of Malta Lecturer, University of Bologna (Italy)

1993/4 : Invited speaker, Munich, Mannheim, Amsterdam, Brussels,
Bergamo, Florence, Jerusalem.

PUBLICATIONS:

PAPERS:

Quinsy tonsillectomy: A safe procedure. Sumner E (1973)
Anaesthesia 28: 558.

Porphyria in relation to surgery and anaesthesia. Sumner E
(1975) Annals of the Royal College of Surgeons, England, 56: 81.

The use of tolazoline in congenital diaphragmatic hernia. Sumner
E and Frank DJ (1981) Archives of Disease in Childhood 56:350.

Congenital diaphragmatic hernia: improved prognosis. An experience of 62 cases over 2 years. Marshall A and Sumner E (1982) Journal of the Royal Society of Medicine 75: 607.

Late perforation by central venous cannulae. Henderson A and Sumner E (1984) Archives of Disease in Childhood 59: 776.

Tracheal perforation in newborns. Macleod B and Sumner E (1987) Anaesthesia 41: 67.

Prune Belly Syndrome - anaesthetic hazards. Vallis C, Henderson A and Sumner E (1987) Anaesthesia 42: 54.

Fatal intraoperative tumor embolus in a child with hepatoblastoma. Dormon F, Sumner E and Spitz L (1985) Anesthesiology 63: 692.

Halothane hepatitis in a baby. Whitburn R and Sumner E (1986) Anaesthesia 41: 611.

The use of opioids in neonates. A retrospective study of 933 cases. Purcell-Jones G, Dorman F and Sumner E (1987) Anaesthesia, 42: 1316.

The use of opioids in neonates. A survey. Dorman F, Purcell-Jones G and Sumner E (1988) Pain (in press)

Macleod B and Sumner E (1987) Neonatal tracheal perforation. Anaesthesia 41: 67-70.

Creagh-Barry P and Sumner E (1992) Neuroblastoma and anaesthesia. Paediatric Anaesthesia 2: 147-153.

Sumner E (1993) Gas exchange in children. Paediatric Anaesthesia 3: 1-3.

Sumner E (1994) Paediatric Anaesthesia. paediatric Anaesthesia 4: 1-2.

CHAPTERS:

Anaesthesia for the older child. Kaufman L and Sumner E (1980) In General Anaesthesia, Ed Gray TC, Nunn JF and Utting JE. 4th Edition. London, Butterworth.

The paediatric patient. Sumner E and Patrick EK (1980) In Preparation for Anaesthesia. Ed Stevens AJ. Tunbridge Wells, Pitman Medical.

Paediatric anaesthesia and intensive care. Sumner E. In Anaesthesia Reviews. Ed Kaufman L. London, Churchill Livingstone.

One 1982
Two 1983
Four 1987

Paediatric Anaesthesia. Sumner E (1984) In Practice of Anaesthesia. Ed Wylie D and Churchill-Davidson CD. London, Lloyd-Luke.

Artificial ventilation of children. Sumner E. In Diagnosis and Management of Paediatric Respiratory Disease. Ed Dinwiddie R. London, Churchill Livingstone. 1989.

Respiratory care in paediatrics. Sumner E (1984) In Anaesthesia and Patient Care. Ed Anis and Salim, Pakistan.

Paediatric Anaesthesia. Sumner E (1988) In Operative Surgery-Paediatric Surgery. Ed Spitz L. London, Butterworth.

Preparation for Anaesthesia: the paediatric patient. Sumner E and Facer EK (1986) Ed Stevens J. Preparation for Anaesthesia. Clinics in Anaesthesiology. London, Saunders. Vol 4.

Unusual Paediatric Conditions. Sumner E and Facer EK (1986) Ed Stevens J. Preparation for Anaesthesia. Clinics in Anaesthesiology. Vol 4.

Postoperative care in surgery for congenital heart disease. Eds Stark and de Leval. Philadelphia, Saunders. 1994.

BOOKS:

Medical Problems and the Anaesthetist. Kaufman L and Sumner E (1980) London, Arnold.

Neonatal Anaesthesia. Hatch DJ and Sumner E (1981) London, Arnold.

Paediatric Anaesthesia. Ed Sumner E and Hatch DJ Clinics in Anaesthesiology (1985 vol 3)

Neonatal Anaesthesia and Perioperative Care. Hatch DJ and Sumner E (1986) 2nd Edition. London, Arnold.

A Textbook of Paediatric Anaesthetic Practice. Sumner E and Hatch DJ. London, Bailliere-Tindall.

The Surgical Neonate: Anaesthesia and Intensive Care. London, Arnold. Hatch DJ, Sumner E and Hellman J (1995)

In preparation:

The Respiratory System. Sumner E. In Clinical Paediatric Anatomy. Ed Dickson JSR. Oxford, Blackwells. In press.

EDITORIAL DUTIES:

Editor-in-Chief: Paediatric Anaesthesia. Blackwell Science. An International Journal.

LEARNED SOCIETIES:

Association of Anaesthetists of the United Kingdom.

Association of Paediatric Anaesthetists of the United Kingdom.

European Neonatal and Paediatric Intensive Care Society.

European Society of Anaesthesiology.

RESEARCH INTERESTS:

I started the first Paediatric Acute Pain Service in the UK in 1990.

Popularised - epidural analgesia in infants and children.

- axillary artery cannulation in infants.

Projects include - the pulmonary circulation

- gastro oesophageal reflux.

MEDICO-LEGAL WORK:

On the Panel of the Association for Victims of Medical Accidents.