

CURRICULUM VITAE

NAME: Joseph Hill Gaston, MB, DA, FRCA, LMCC, FRCPC.

ADDRESS:

DATE OF BIRTH:

MARITAL STATUS:

EDUCATION:

1960-1967 Queen's University, Belfast.
Prize: Carnwath Book Prize. Part 1 Final MB.

Qualifications:

1967 – MB, BCH, BAO.

1972 – Diploma of Anaesthesia.

1973 – Fellow of the Royal College of Anaesthetists.

1977 – Licentiate of Medical College of Canada.

1982 – Fellow of the Royal College of Physicians of Canada.

GMC Registration number

MEMBERSHIP Association of Anaesthetists of Great Britain and Ireland.

OF LEARNED Northern Ireland Society of Anaesthetists.

SOCIETIES: British Medical Association.

Fellow of the College of Anaesthetists.

MILITARY

1964 – Commissioned as a Pilot Officer in RAF and awarded an RAF Medical Cadetship.

SERVICE**1964-1974**

1968-1969 – RAF General Duties Medical Officer in RAF Bassingbourne, Cambs. – General Practice and Aviation Medicine.

1969-1974 – Trainee and Specialist (Registrar) in Anaesthesia RAF hospitals.

1974 (Feb.) – Retired with the rank of Squadron Leader.

PREREGISTRATION**HOUSE OFFICER**

1967-1968 – House Physician and House Surgeon, Waveney Hospital, Ballymena, Co. Antrim, N. Ireland.

**ANAESTHETIC
TRAINING****1969-1974****RAF HOSPITALS**

1969-1970 – RAF Hospital Cosford

1970-1970 – RAF Hospital Muharraq, Bahrain (6 months)

1970-1972 – RAF Hospital, Ely, Cambridge. Day release for training in: Thoracic Anaesthesia, Papworth Hospital and Chronic pain at Norfolk and Norwich Hospital.

1972 (6 months) – Registrar, Hammersmith Hospital, London.

1972-1973(Dec.) – RAF Hospital Halton, Buckinghamshire.

NORTHERN Ireland Training Programme:

1974 Jan-Sept – Royal Victoria Hospital, Belfast.

Senior Registrar and Tutor/Senior Tutor, Department of Anaesthesia, Queen's University, Belfast. (6 months)

APPOINTMENTS

1974-1976 (Dec) – Consultant Anaesthetist, Waveney Hospital, Ballymena, Co. Antrim.

This was a District General Hospital with a busy obstetric service and anaesthetic training programme for Senior House Officers, Registrars and Senior Registrars.

APPOINTMENTS 1977-1987 (Sept.) Consultant Anaesthetist, Dr. Everett
continued.... Chalmers Hospital, Fredericton, New Brunswick, Canada.

Clinical Activities:

This is a Regional Hospital (approximately 400 beds) with all tertiary surgical services except cardiac and neuro surgery. It serves a population of 200,000. It had a busy 10+ bed intensive care unit and obstetric service. While this hospital did not have an anaesthetic training programme it provided anaesthetic training for the GP Vocational Course and was approved for anaesthetic training for the obstetrics and thoracic anaesthetic modules in the Memorial University Resident Training Programme in 1987. I was responsible for establishing these modules.

Management and Professional Activities.

1984-1986 – **Chairman** of Department of Anaesthesia.

1984-1986 – **Director** of Fredericton Medical Clinic (private clinic)

1984-1986 – Member of Project Board to plan, finance and build a private medical clinic.

1984-1987 – Member of Hospital Medical Advisory Committee.

1987 – **Vice President** Medical Staff.

1987 – Member of Medical Staff Executive.

1987 – Member of Hospital Board of Trustees.

1987 – Member of Hospital Finance Committee.

1987 – **Chairman** of Credentials Committee – this post included assessment of admitting privileges and investigation of medical negligence and medical misconduct.

1987-1990 (Sept.) Senior Specialist in Anaesthesia, King Fahad National Guard Hospital, Riyadh, Saudi Arabia.

Clinical Activities:

This is a Riyadh Teaching Hospital but with a limited anaesthetic training programme (1 registrar). It is a tertiary referral hospital with all tertiary surgical services except cardiac surgery. It has a large busy intensive care unit and a burns intensive care unit. It has over 5,000 obstetric deliveries per year and was a Level Two Trauma Centre. During my time the hospital was the only accredited hospital outside the USA (Joint Commission for Accreditation Hospital)

Management and Professional Activities within the Hospital:

1988-1990 – Acting **Chief** of Anaesthesia on many occasions.

1988-1989 – Quality Assurance **Co-Ordinator** for Anaesthesia department.

1988-1989 – Member of Hospital Quality Assurance Committee.

1990 – 2005 (retired) Consultant Anaesthetist, Royal Hospitals, Belfast, N.Ireland.

Clinical Activities:

Provide anaesthesia for ophthalmology, otolaryngology, dental and gynaecological surgery. This includes anaesthesia for a significant number of children under 13 years of age. Major interests are ophthalmic and dental anaesthesia. Member of on call emergency team until end of May 2002.

One of a small group of anaesthetists who introduced and still provide regional anaesthesia for cataract surgery. This was fundamental to the introduction of day case cataract surgery.

In association with Mr. Norman Campbell (dental surgeon) introduced a regional service for day case dental surgery for adults with learning disabilities. Many of these patients also have severe physical disabilities and coexistent disease. The Unit in the School of Dentistry Royal Hospitals has become one of a very limited number of units providing such a service and is undertaking the care of the most challenging cases in N.Ireland.

Member of team which developed a multi professional care pathway and integrated health record for patients having dental surgery. This work received an award from Hospital Care Pathway Committee.

Management and Professional Activities:

Oct.2002-June 2005. Associate Medical Director, with lead role in assisting the Trust in achieving compliance with Junior Doctors' Hours Deal and working time Directive. From March 2004 I led the team responsible for implementing the new Consultant Contract.

2000-2002

With Medical Director I led, within the Trust, the development and initiation of a Comprehensive Consultant Appraisal Programme.

2000 March- August – Acting Associate Medical Director (covering for illness) leading Clinical Audit, Care Pathways and a number of other quality initiatives.

1993-2000(Feb.) CLINICAL DIRECTOR, ANAESTHESIA, THEATRES AND INTENSIVE CARE SERVICES DIRECTORATE:

During tenure as Clinical Director:

- 1.Consultant Anaesthetic Complement increased from 40 to 46.
- 2.Intensive care bed numbers increased from 8 to 14 and process was set in motion to develop a 5 bed High Dependency Unit (now in operation).
- 3.Comprehensive Anaesthetic Nurse Service introduced. Training Programme developed in consultation with Queen's and Ulster University's Nursing Schools.
- 4.The first Private Initiative in Health in Ireland was successfully completed for the provision of much needed theatre and intensive care equipment and information technology. I initiated and took forward this P.F.I.(worth £3M)

During my time as Clinical Director I also was **Chairman** of Joint Royal Hospitals/ Belfast City Hospital Theatre Group tasked with the development and implementation of expanded anaesthetic and theatre services to facilitate the centralisation of fracture services on the Royal site.(Successfully completed Nov.1999)

When **Clinical Director** I was also **Chairman** of Theatre Group to develop, equip and plan theatres and intensive care services for the Royal Victoria Hospital £64M Redevelopment.

1993-2000(Feb.) Member of Hospital Council.

OTHER COMMITMENTS:

2002-2003 – Chairman of two appointment Panels for Royal Hospitals College Tutors (Anaesthesia).

April 2003 – Chairman of Stakeholders Panel for selection of new Clinical Director (ATICS)

2002 – Appraiser for annual Consultant Anaesthetic Appraisal. 7 Consultants appraised.

2001-2004 – Member of Trust Policy Committee.

1999-2002 – Member of Trust Care Pathway Group.

1993-2002 – Member of Trust Quality Group.

1995 – Trust co-ordinator 24 hour NCEPOD survey Royal Hospitals.

1995-1996 – Member of Arts and Environment Committee.

1991-2001 – Member of Kings Fund/Health Quality Service steering group. This involved several week long mock surveys of the Royal Hospitals.

1991-1993 – Audit co-ordinator for Anaesthesia, Theatres and Intensive Care Services Directorate. (ATICS)
Led a joint study between ATICS and Medical Defence Union in Critical Incident Reporting, results from this were presented to D.H.S.S. Medical Executive in June 1993

CONTINUING MEDICAL EDUCATION:

1990-2005 – Regular attendance at anaesthetic meetings to meet CME targets.

1997 – Top Management Development Programme, N.Ireland.

1996 – “Negotiating to Yes” – workshop on principled negotiations.

1984 – Two week residential course in obstetric epidural anaesthesia, Kingston Hospital, Kinston-Upon-Thames.

1982 – 3 months sabbatical, Department of Anaesthesia, Dalhousie University, Halifax, Nova Scotia.

1982 – Basic Cardiac Life Support.

1982 – Advanced Cardiac Life Support.

1981 – Basic Science Symposium on Anaesthesia and Critical Care, New York.

1978 – Montreal Refresher Course in Anaesthesia.

1969(July) – Refresher Course for Primary Fellowship in Anaesthesia, Edinburgh.

ADDITIONAL MANAGEMENT AND PROFESSIONAL ACTIVITIES:

Regional:

2003 – Member of D.H.S.S.P.S. working party on revision of monitoring guidelines for compliance with Junior Doctor's Hours deal and European Working Time Directive. Report now completed.

May 2002-April 2005 **Chairman** of Anaesthetic Sub Committee of Area Medical Advisory Committee of E.H.S.S.B. and member of Area Medical Advisory Committee of E.H.S.S.B

2000 August – Invited participant at “Workshop On The Future Of Ophthalmic Services in N.Ireland” sponsored by the D.H.S.S., N.Ireland.

2000 - Worked closely with Provider Support Unit, Beeches in developing a series of workshops for the D.H.S.S. to take forward training in Consultant Appraisal throughout the Province. I was a **speaker** at one of these workshops.

1995-April 2005 Member of Anaesthetic Sub Committee of Area Medical Advisory Committee of E.H.S.S.B.

ADDITIONAL MANAGEMENT AND PROFESSIONAL ACTIVITIES:

National:

2007 **Appointed a Member of Council of Healthcare Accreditation and Quality Unit.**

2005-2006 Member of Health Quality Service Accreditation Committee.

1992-Present – **Surveyor** with Health Quality Service (previously Kings Fund Organisational Audit). I undertake one to two surveys each year of both NHS. and independent hospitals. Each survey lasts 3 to 5 days and involves interviews of key staff and assessment of departments against set standards, preparation and presentment of final report. To date I have surveyed over 20 hospitals in the U.K. and abroad.

1999(May) – Invited delegate at Joint Committee of Royal College of Anaesthetists, Association of Anaesthetists Great Britain and Ireland, Workshop on Development of Portfolios and Department Standards for Revalidation.

INTERNATIONAL:

2001-2006 HQS surveyor on surveys in Portugal, Denmark and Italy.

UNIVERSITY AND EDUCATIONAL ACTIVITIES:

February 2007 In association with the Beeches Provider Unit developed the programme and facilitated a conference on Leadership in Medicine for the new Southern Area Super Trust.

2004 February/March On behalf of DHSS,N.I. and in association with the Beeches Provider Unit, developed and led a series of workshops on Implementing the new Consultant Contract for Medical and Clinical Directors

1990-June 2005 Member of Directorate Team responsible for teaching and training medical students in Anaesthesia.

Provide teaching/training of Anaesthesia trainees and specialist Registrars in Ophthalmic, Dental and ENT Anaesthesia.

2003(April) – **Chairman**, two workshops “ Achieving Excellence” Conference, Templepatrick Hilton.

2002(April) – Member of Organising Committee of Royal Hospital’s 2nd Care Pathway Conference.

2000(Nov.) – **Chairman** of Finance Committee of N.Ireland Medical Situation Centre recently established in Dungannon. This committee has not met for some time.

1998-1999 – Member of joint Queen’s University/Royal Hospitals Group tasked with establishing a Medical Situation Centre on the Royal site.

1997 – Initiated and **chaired** the organising committee for the Royal Victoria Hospital Bicentenary Meeting, an International Anaesthetic Scientific Meeting at the Waterfront Hall.

UNIVERSITY AND EDUCATIONAL ACTIVITIES; continued.

1998 – Initiated and **chaired** the Organising Committee of the First John W.Dundee International Anaesthetic Conference Waterfront Hall.

Both these meetings attracted speakers and delegates from around the world.

1997 – Member of Nursing MSc. Clinical Module Development Committee, Queen's University, Belfast.

1995-2000(Feb.) – Member of Anaesthetic Training Committee of N.Ireland Post Graduate Council.

1996 – Member of Selection and Appointment panel for Chair of Anaesthesia, Queen's University, Belfast.

1994-1995 – **Chairman** of one session at the 2nd and 3rd Northern Ireland Conferences on Positive Pain Management.

1994 – **Chairman** of one session, Northern Ireland Anaesthesia Symposium.

1989 – Member of Organising Committee, Joint Board for Postgraduate Medical Education in Saudi Arabia, "Symposium on Advances in Anaesthesia and Analgesia" November 1989. **Chairman** of one session of this International Conference.

1977-1986 – Member of Organising Committee on two occasions for the annual Atlantic Meeting of the Canadian Anaesthetic Society.

PUBLICATIONS:

1997 – Kings Fund Organisational Audit Manual – Revision – contributor.

1996 – Chapter – "Anaesthesia for Ophthalmic Surgery" – RK.Mirakhur, JC.Stanley, JH.Gaston – in "Handbook of Clinical Anaesthesia" Coldstone and Pollard.

1995 – Chapter – "Anaesthesia for Ophthalmic Surgery" – RJ.Mirakhur, JH.Gaston – in "A Practice of Anaesthesia" – Healey and Cohen.

1995 – "Comparison of Desflurane and Isoflurane in Anaesthesia for Dental Surgery" BP. Loan, RK.Mirakhur, LD.Paxton, JH.Gaston. BJA 1995; 75 289-292.

PUBLICATIONS continued,

1994 – Kings Fund Organisational Audit Manual – Contributor.

1992 – Book review, BJA December 1992 – RK.Mirakhur, JH.Gaston. "Anaesthesia for Ophthalmic and Otolarynologic Surgery" KC.McGoldrick.

1976 – “Some Pharmacological Factors Influencing the Absorption of Diazepam Following Oral Administration” – JAS.Gamble, JH.Gaston, SA.Nair, JW.Dundee – BJA June 1976.

1976 – “Clinical Studies of Induction Agents XLIII Flunitrazepam” – JW.Dundee, GR.Varadarajan, JH.Gaston – BJA June 1976.

1974 – “Sensitivity to Intravenous Anaesthetics: A Report of Three Cases” JW.Dundee, ESK.Assem, JH.Gaston, SR.Keilty, JA Sutton, RST. Clarke, D.Grainger – BMJ January 1974.

PRESENTATIONS:

2001(June) – D.H.S.S./Provider Support Unit Workshop, Dunadry Inn. Presentation – “Pilot in Consultant Appraisal, Royal Hospitals”.

1999 – “Care Pathway for Day Case Alveolar Surgery under General Anaesthesia” International Care Pathway Conference, Belfast.

1998 – Care Pathway for Day Case Extraction of Wisdom Teeth under General Anaesthesia” Care Pathway Workshop, Royal Victoria Hospital. **Joint first place presentation.**

1997 – “The Role of the Anaesthetic Nurse – Consultant Anaesthetist’s and Medical Manager’s Perspective” – Annual Meeting of N.Ireland Branch of NATN.

1993 – Presentation of results of a critical incident pilot study in the ATICS Directorate to the N.Ireland Department of Health and Social Services Medical Committee.

1989 – “Postoperative Arterial Oxygen Saturation in Adult Population 24 hours after Abdominal Surgery” Report of a study by JH.Gaston, J.Nicholl, L.Hawa at International Symposium, Riyadh, Saudi Arab

POST RETIREMENT

I retired from the NHS in June 2005. I acted as a Facilitator and Adviser to a number of organisation in N.Ireland on the implementation of the new Consultant Contract.

2005-2006 Royal Victorias Hospitals Trust. Assisted in the Appeals Process.

2005-2007 Regular commitments in facilitation for large number of consultants in dispute for the year 2004/2005 and advisor on the development of job plans for all consultants for years 2005/2006 and 2006/2007.

2006-2007 Assisted N.Ireland Office –Forensic Services Department develop job plans and implement a new contract for the State Pathology Consultants in N.Ireland.

Sept. 2007-March 2008 Consultant Advisor to Dept.of Health, London, re Independent Treatment Centres . This was 1 day a week.