

Curriculum Vitae

for

Dr. Christopher A. Jenner

May 2006

**Consultant in Pain Medicine and Anaesthesia,
St. Marys Hospital, Paddington, London**

Profile of Dr Christopher Jenner MB BS, FRCA

Dr Christopher Jenner is a Consultant in Pain Medicine, specialising in treating patients with a wide variety of painful conditions.

He has extensive experience in the treatment of musculoskeletal pain (including lower back, neck, arm and shoulder pain); neuropathic pain (including post herpetic neuralgia, painful diabetic neuropathy, complex regional pain syndrome- CRPS, post-surgical pain) and cancer pain.

Dr Jenner is the Managing Director of London Pain Consultants, a multidisciplinary group of pain management specialists. The latest pain management techniques are used, in conjunction with evidence-based medicine protocols. The team is able to offer a range of treatment options, including:

- Conservative Management
- Analgesic Medication
- Interventional Pain Medicine
- Physical and Rehabilitation Therapy
- Alternative Therapy
- Surgery
- Advanced Pain Management Procedures
- Psychological Therapy

Rehabilitation is integral to the management of pain and patients are treated as active participants.

Dr Jenner is also part of the Spine Unit at The Princess Grace Hospital, working closely with Mr Mo Akmal, spinal orthopaedic surgeon. This is a group dedicated to the management of spinal disorders, from low back pain to spinal tumours. Again a multidisciplinary team approach is utilised, including a number of different treatment modalities, from epidural and facet joint injections to microdiscectomy and disc replacement surgery.

Dr Jenner is an Honorary Clinical Lecturer at Imperial College, London and is involved in the teaching of medical undergraduates and graduates (including trainees, GPs and Hospital Consultants). He is also actively involved in pain research and is currently the lead investigator of a clinical trial into the use of cannabinoids for the treatment of peripheral neuropathic pain. He has recently become Chairman of the West London Pain Consultants Group.

Dr Jenner lives with his wife and two children in West London and is available for consultation at The Princess Grace and Wellington Hospitals.

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Personal Details.

Name: Dr. Christopher A. Jenner

Qualifications: MB BS, FRCA

Nationality: British.

GMC number: 4196068

NTN number: THN/ 091/ 296/ N

Education.

Post Graduate Examinations.

April 2001 Final FRCA. Fellow of the Royal College of Anaesthetists, UK.

April 1999 Primary FRCA.

Medical School/ University.

1995 MB BS. University of London, UK.

1989 - 1995 London Hospital Medical College, London.

Secondary School.

1989 3 A levels (Advanced) Biology grade A, Chemistry grade B, Physics grade B.

1987 8 O levels (Ordinary).

1983 - 1989 Reeds School, Sandy Lane, Cobham, Surrey.

Present Appointment.

Consultant. St. Marys Hospital, Paddington, London.

Anaesthesia and Pain Management.

August 2004 – present.

Specialist Registrar (SpR) in Anaesthesia and Intensive Care (5 years).

Imperial School of Anaesthesia training rotation (North West Thames region.)

November 1999 – July 2004

Appointments included:

SpR 5. St Marys Hospital.

General and Obstetric Anaesthesia.

May 2004- July 2004

Clinical Fellow in Pain Management (12 months).

Royal Marsden Hospital, London.

May 2003 – April 2004

SpR 4. Chelsea and Westminster Hospital (6 months).

Pain Management/ Anaesthesia November 2002 - February 2003

Intensive Care February 2003 - April 2003

SpR 3. St Albans and Hemel Hempstead Hospitals (6 months).

Anaesthesia/ Pain Management May 2002 - October 2002

Intensive Care (on-call/ weekly block every 5 weeks)

May 2002 - October 2002

SpR 3. Royal Marsden Hospital, London (6 months).

Anaesthesia/ Pain Management November 2001 - April 2002

Intensive Care (on-call 1 in 4) November 2001 - April 2002

SpR 2. Charing Cross Hospital, London (1 year).

Pain Management November 2000 - January 2001

Anaesthesia February 2001- July 2001

Intensive Care August 2001 - October 2001

SpR 1. Central Middlesex Hospital, Middlesex (1 year).

General and Obstetric Anaesthesia November 1999 - October 2000

Intensive Care (on-call 1 in 5) November 1999 - October 2000

Basic Training in Anaesthesia and Intensive Care.

Senior House Officer (SHO) in Anaesthesia and Intensive Care (2 year training rotation).

St. Bartholomews, The Royal London and Homerton Hospitals SHO training rotation, London.

November 1997 – October 1999

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|-----------------------------------|------------------------------|
| General Anaesthesia | November 1997 – July 1998 |
| Intensive Care | August 1998 - October 1998 |
| General Anaesthesia | November 1998 - January 1999 |
| Obstetric Anaesthesia | February 1999 - April 1999 |
| General and Obstetric Anaesthesia | May 1999- July 1999 |
| Intensive Care | August 1999 - October 1999 |

Appointments in other specialties.

SHO in Paediatrics and Neonatology (6 months).

Greenwich General Hospital, London.

General Paediatrics April 1997 - June 1997

Neonatology July 1997 - September 1997

Medical Protection Society.

Experience in Anaesthesia.

I began training in Anaesthesia at The Royal London Hospital with excellent direct Consultant-led teaching, after which I joined the busy on-call rota, which gave me a thorough grounding in basic anaesthesia. I trained in Obstetric Anaesthesia at the Homerton Hospital which included the management of a large proportion of high risk obstetric cases, including pre-eclampsia, diabetes and obesity. I became proficient in

regional and peripheral nerve block techniques including femoral, sciatic, lumbar and brachial plexus blocks, during my attachments at St. Bartholomews and Homerton Hospitals.

At Charing Cross Hospital I trained in ENT surgery, neurosurgery and vascular surgery, including the anaesthetic management of major emergency and elective cases such as intraabdominal and intracerebral aneurysm repair. I then went to The Royal Marsden Hospital where I was involved in major oncological surgery, including head and neck, gynaecology and plastic surgery. I became proficient in awake fiberoptic intubation and regularly anaesthetised children under 5 years old for oncological procedures.

I was the most senior trainee and administration SpR at Hemel Hempstead Hospital which gave me excellent general experience in a busy DGH, including organisation of personnel and the management of major emergency and elective vascular surgery. Chelsea and Westminster Hospital gave me extra training in plastic surgery and paediatrics, including general and ENT surgery.

I have gained further experience in cardiac anaesthesia and ENT anaesthesia as an SpR 5 at St. Marys Hospital. Since August 2004 I have been working as a Locum Consultant at St. Marys Hospital which I have found a very challenging and useful experience, that has stretched my abilities as an anaesthetic doctor, in particular managing complex, sick patients, paediatric surgery and working at a senior level within theatre and anaesthesia teams.

Experience in Pain Management.

St. Marys Hospital (2 days per week)

August 2004 – present

Royal Marsden Hospital (2 days per week for 8 months).

May 2003 – December 2003

Chelsea and Westminster Hospital (3 month pain block).

November 2002 - April 2003

Hemel Hempstead Hospitals (1 to 2 days per week pain for 6 months).

May 2002 - October 2002

Royal Marsden Hospital, London (1 to 2 days per week pain for 6 months).

November 2001 - April 2002

Charing Cross Hospital, London (3 month pain block).

November 2000 - February 2001

Central Middlesex Hospital, Middlesex (Half day per week for 1 year).

November 1999 - November 2000

St. Bartholomews Hospital, London, EC1 (1-2 days per week for 3 months).

August 1998 - October 1998

Experience in Pain Management.

I became interested in pain management during an SHO attachment to the pain clinic at St. Bartholomews Hospital in 1998 and was encouraged to attend the clinics and procedural sessions by Dr. Jane Gallagher and Dr. Jim Foster. This gave me a useful introduction to pain management and the practice of basic pain procedures, including epidurals, facet joint blocks, lumbar sympathetic blocks and intravenous regional

sympathetic blockade.

As a Specialist Registrar I attended general pain clinics with Dr. Davies at Central Middlesex Hospital in 1999. In 2000, I was offered 3 months of pain training with Dr. Peter Evans at Charing Cross Hospital. I was allowed to see patients myself in the clinic and performed pain management procedures under direct supervision. I was also introduced to the practice of acupuncture in a variety of conditions, particularly painful musculoskeletal disorders.

I attended weekly cancer pain clinics at The Royal Marsden Hospital in 2001 with Dr. John Williams, which gave me an insight into the management of pain in this particular patient group. I also worked under Dr. Jacqueline Filshie, an expert in acupuncture and cancer pain, in her clinics and co-wrote two publications with her.

In 2002 I worked with Dr. Paul Hart at St. Albans and Hemel Hempstead Hospitals. This was particularly useful as there is a multidisciplinary pain management team, comprising: clinical psychologist, physiotherapist, occupational therapist, pain nurse and pain clinician. I was able to follow patients through a multidisciplinary outpatient pain management programme. I participated in a large audit project of postoperative pain of over 400 patients which was presented as posters at the Anaesthetic Research Society (2002) and The Pain Society Annual Scientific Meeting (2003).

I completed a further 3 months of pain training with Dr. Glynn Towler at

Chelsea and Westminster Hospital in 2002, seeing patients in clinic and doing supervised procedures including being taught stellate ganglion and suprascapular blocks. I conducted 3 to 4 acute pain rounds per week and attended several palliative care clinics with Dr. Cox. I was also fortunate to be given an introduction to basic sciences research in pain by Dr. Andrew Rice, the senior lecturer in pain research at Imperial College.

I then worked at The Royal Marsden Hospital where my clinical commitments included intensive care (1 in 5 rota) and general/ paediatric anaesthesia. I attended a weekly pain and palliative care meeting, followed by a cancer pain clinic with Dr. John Williams. I conducted acute pain rounds three times per week, with the pain sister, Anne Chandler.

I was part sponsored by NAPP pharmaceutical company to review the role of controlled release oxycodone in postoperative pain and pre-emptive analgesia. I presented two posters at The Pain Society ASM 2004 in Manchester with Dr. John Williams.

I was appointed Locum Consultant in Anaesthesia and Pain Management at St. Marys Hospital, from August 2004. This has given me the opportunity to work at consultant level in the multidisciplinary pain management team at St. Marys Hospital, where I have encountered some very challenging patients. Dr. Michael Platt and Dr. Jane Shepherd have allowed me to assess and manage patients myself, and are always available to discuss problems. They have welcomed me to the department and encouraged me to participate

in other, non-clinical activities, including audit and teaching.

Experience in Intensive Care Medicine.

I commenced training in Intensive Care Medicine as an SHO at the Homerton Hospital with a 3 month block. This is a 6 bed unit in a busy DGH which gave me a solid grounding in the assessment and management of a variety of critically ill patients. I was also on-call for Intensive Care, accepting and managing patients via the Accident and

Emergency department, with indirect consultant supervision.

I then worked for 3 months at The Royal London Hospital which included the early assessment and management of critically injured patients, retrieved by the Helicopter Emergency Medical Service (HEMS). I became proficient in ATLS, including chest drain insertion. I then worked on a general ITU rota for a year at Central Middlesex Hospital, as an SpR 1, admitting acutely ill patients and managing a six bed unit.

I completed another 3 month block as an SpR 2 at Charing Cross Hospital with Dr. Mark Palazzo, which included the management of major elective and emergency postop vascular and neurosurgery cases, including emergency intra-abdominal and intracerebral aneurysm repair. As an SpR 3 I was on the on-call rota at The Royal Marsden Hospital which encompassed the management of patients following major oncological surgery and critically ill medical oncology patients. Following this I did a 3 month block at Chelsea and Westminster with Dr. Neil Soni which incorporated a regional burns Intensive Care unit. I became proficient in tracheostomy insertion and the insertion of chest, pleural and abdominal drains.

Management Experience.

Elected Trainee representative for Anaesthesia, North West Thames Specialist Training Committee. February 2003 - December 2005

Member of British Association of Medical Managers (BAMM.) June 2002 – June 2004

Administration Registrar at St. Albans and Hemel Hempstead Hospitals. May 2002 -
October 2002

Keele Management for Anaesthetists course, Keele University, Staffordshire. March
2002

Administration Registrar at The Royal Marsden Hospital. January 2002 - April 2002

Audit.

Carneiro A., Loader L., **Jenner C.A.** Assessment of pain control at Watford and Hemel
Hempstead Hospitals. November 2002.

Jenner C.A., Williams J. An audit to evaluate postoperative pain control and patient

satisfaction. Royal Marsden Hospital. December 2001.

Jenner C.A., Williams J. NCEPOD audit. Who operates when? Royal Marsden Hospital. April 2001.

Jenner C.A., Wheatley E. Survey of pain and vomiting within 24 hours of paediatric day care surgery at the Homerton Hospital. June 1999.

Experience in Teaching.

I have a keen interest in teaching which I have pursued during my career. I organised and taught a three day course on Physics and Clinical measurement to eight Primary FRCA candidates at The Royal London Hospital. I taught SHO's at Central Middlesex and Hemel Hempstead Hospitals by organising multiple choice, OSCE and viva voce

sessions, for Primary FRCA candidates.

At the Chelsea and Westminster Hospital I taught medical students basic skills in anaesthesia and did viva voce practice for two Primary FRCA candidates. In June 2002 I was an examiner in mock vivas on the St. Bartholomews/ Whittington Hospital Final FRCA course. I have recently been involved in mock vivas for Final FRCA candidates at St. Marys Hospital.

Research.

Jenner C.A. I invented *Legavate*, a device for the elevation of legs in the treatment of chronic venous ulceration. These have been used in clinical practice, by Professor Ryan, Department of Dermatology, Churchill Hospital, Oxford. They have been found to be of benefit in certain patients.

Jenner C.A. Effect of Sickle Cell disease on the growth of adolescents. Research project during elective in Jamaica. MRC Sickle Cell Research Centre, Jamaica. August 1994. I found a statistically significant increase in height amongst the sickle cell disease cohort versus sickle cell trait and normal populations.

Publications.

Zarnegar R, **Jenner C.A.**, Filshie J. Acupuncture in a patient with neurofibromatosis. *Acupuncture in medicine* 2003; 21 1-2: 66.

Jenner C.A., Filshie J. Galactorrhoea following acupuncture. *Acupuncture in Medicine* 2002; 20 (2-3): 107-108.

Jenner C.A., Wilson J. Continuous patient monitoring. *Anaesthesia*. 56 (6): 591- 592.

Burrill J., **Jenner C.A.** A Dancer's guide to pain relief. *Dancing Times* 2005; June: 17-19.

Poster Presentations.

Jenner C.A., Williams J.E. The preoperative use of controlled release strong oral opioids in the management of postoperative pain. The Pain Society Annual Scientific Meeting. Manchester 2004.

Jenner C.A., Williams J.E. Controlled release strong oral opioids for postoperative pain management. The Pain Society Annual Scientific Meeting. Manchester 2004.

Carneiro A., **Jenner C.A.**, Loader L. Multiunit audit of pain control in two district general hospitals. The Pain Society Annual Scientific Meeting. Glasgow. April 2003.

Carneiro A., **Jenner C.A.**, Loader L. Assessment of pain control at Watford and Hemel Hempstead Hospitals. Anaesthetic Research Society. London. December 2002.

Jenner C.A., Williams J. A review of pain associated with head and neck cancer. The Pain Society Annual Scientific Meeting, Bournemouth. April 2002.

Oral Presentations.

Postoperative pain trial methodology. Oxford pain interest group. Churchill Hospital, Oxford. December 2003.

Role of controlled release oxycodone in postoperative pain management. Pain and palliative care meeting. Royal Marsden Hospital, London. November 2003.

Organisation of pain management services. Royal Marsden Hospital, London. September 2003.

The results of a survey of ICMART members. British Medical Acupuncture Society annual scientific meeting. Coventry University. April 2003.

Intravascular access and intravenous fluids. Medical student study day. Chelsea and Westminster Hospital. January 2003.

The physiology of pain. Hospital acute pain study day. Hemel Hempstead Hospital. January 2003.

Lower back pain. Department of Anaesthesia. Hemel Hempstead Hospital. September 2002.

Interventional pain management techniques and the spine. Department of Anaesthesia meeting. Hemel Hempstead General Hospital. April 2002.

Audit of pain after surgery. Royal Marsden Hospital surgical audit meeting. Royal

Marsden Hospital. December 2001.

Current theories in chronic pain. Department of Anaesthesia meeting. Charing Cross Hospital. July 2001.

Principles of Neurosurgery. Department of Anaesthesia meeting. Charing Cross Hospital. February 2001.

One lung Anaesthesia. Department of Anaesthesia meeting. Charing Cross Hospital. October 2000.

Reintubation in recovery and basic life support. Theatre nurses study day. Royal London Hospital. August 1999.

The role of *Legavate* in the management of chronic venous ulceration. Regional Departmental meeting. Department of Surgery, St. Bartholomews Hospital. June 1997.

Courses and meetings attended.

Anaesthesia/ Intensive Care courses and meetings.

St. Marys Hospital theatre-team crisis management course. August 2004.

Chelsea and Westminster Hospital difficult airway simulator course. July 2004.

Central venous access using ultrasound guidance. Sonosite. London. August 2003.

Chelsea and Westminster Hospital obstetric emergency simulator course. April 2003.

Oxford difficult airway course. Oxford. June 2002.

Advanced trauma life support course (ATLS). Resuscitation Council. London.
March 2002.

St. Thomas' Hospital Final FRCA course. London. February 2001.

Royal College of Anaesthetists Primary FRCA course. London. January 1999.

Advanced life support course (ALS). Resuscitation Council. October 1998.

Pain related courses and meetings.

The Pain Society Annual Scientific Meeting. Manchester. April 2004.

INPUT pain management programme observer. St. Thomas' Hospital, London. February

2004.

British Medical Acupuncture Society (BMAS) practical acupuncture course. February 2004.

Clinical management of chronic pain course. Liverpool. November 2003.

Opioid update and combination therapy for nociceptive/ neuropathic pain. London. October 2003.

The Pain Society Annual Scientific Meeting. Glasgow. April 2003.

Seventh Annual Advanced International Pain Conference and Cadaver Workshop. Budapest, Hungary. September 2002.

Neurostimulation for chronic pain. Liverpool. June 2002.

Diabetic neuropathy symposium. RSM, London. May 2002.

Pain and Nociception Group (PANG). Regular attender. 2002 – 2004.

The Pain Society Annual Scientific Meeting. Bournemouth. April 2002.

Interests.

I have travelled extensively throughout Africa, overland across 21 countries, from Morocco to Zimbabwe including the jungles of Central Africa and the Sahara desert, over 10 months in 1991. I completed a Round the World trip in 1997 including Hong Kong,

Australia, Fiji and California. I have also visited Israel, Jamaica, Hungary and New York.

I enjoy SCUBA diving and hold PADI Advanced Open Water Diving and Rescue Diving qualifications. I am a keen mountain biker, having completed many trips around the UK and North Africa including Lands End to John O’Groats. I also enjoy photography and won the Midland bank art club photographic prize in September 2000.

Referees.

Dr. William Harrop-Griffiths MB BS, FRCA

Consultant in Anaesthesia
St. Marys Hospital,
Praed Street,
London.

Dr. Peter Evans MB BS, FRCA.

Consultant in Anaesthesia and Pain Management.
Charing Cross Hospital,
Fulham Palace Road,
London.

Dr. Mark Palazzo MB, FRCA, FRCP, MD.

Consultant in Intensive Care Medicine.
Charing Cross Hospital,
Fulham Palace Road,
London.