

Dr Declan O'Kane

MB BCh BaO MD FRCP(UK) DipCompSci(Cantab)

Contact : admin@medexam.net

QUALIFICATIONS

- St Columb's College, Londonderry 11 'O' Levels and 4 'A' (AAAB) Levels 1986
- The Queen's University of Belfast MB BCh BAO July 1991
- Royal College of Physicians (UK) MRCP(UK) March 1994
- The University of Cambridge Diploma in Computer Science June 1999
- The Queen's University of Belfast MD in Cardiovascular Physiology 2002

DISTINCTIONS, PRIZES AND AWARDS

- Distinctions in Therapeutics and Pharmacology 1989
- First Place in Medicine - Magrath Clinical Scholarship in Medicine June 1991
- First Place in Neurology - Allison Prize June 1991
- Second Place in Surgery (Magrath Clinical Scholarship) June 1991
- Second Place in Ophthalmology (Magrath Clinical Scholarship) June 1991
- Royal Victoria Hospital Research Fellowship in Medicine 1995-1996
- Northern Ireland Chest Heart and Stroke Association Financial Award 1995
- Elected Fellow of Royal College of Physicians June 2007

EDUCATION

- Editor of Bulletin of Geriatric and Stroke Medicine at <http://www.dok.org.uk>
- Author and developer of Medexam - a study resource for medical students at <http://www.medexam.net>
- Author of <http://www.doknotes.com> - a study source for medical students

EXPERIENCE AT CONSULTANT LEVEL

2002 : Consultant Acute Medicine : Lead physician for Acute medicine at Leicester General Hospital.

2004 : Consultant Stroke and Geriatric/Adult Medicine at the QE2 Hospital. Current Lead for Inpatient stroke. Developing a thrombolysis service for the trust and improving acute stroke care. Clinical Director Acute medicine until August 2009.

TRAINING

- Aug 1991 – July 1992 PRHO Belfast
- Aug 1992 – July 1994 Medical Rotation Royal Victoria Hospital Belfast
- Aug 1994 – July 1995 Medical Registrar Whiteabbey Hospital, Doagh Rd, Belfast
- Aug 1995 – September 1997 SpR in Cardiology and Cardiology Research Fellow Royal Victoria Hospital Belfast
- Nov 2001 – Aug 1998 SpR in General Internal Medicine/Geriatric Medicine Leicester Hospitals

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- Fellow of Royal College of Physicians

- British Medical Association
- British Geriatric Society

RESEARCH

- Doctoral Thesis 2002 - "An investigation into the role of nitric oxide on ventricular fibrillation and coronary blood flow following DC countershock in an animal model of cardiac arrest".

PUBLICATIONS

- O'Kane D, Campbell NPS, Wilson CM, Adgey AAJ, Dalzell GWN: Dangers of European Resuscitation Guidelines. Lancet 1996 347:400-401.
- Adgey AAJ, McMechan S, O'Kane D. Future Strategies in Thrombolysis: Research and Clinical Perspectives. Proceedings of the Spanish Society of Intensive Medicine and Cardiology. 1996; 359-364.
- PW Johnston, D O'Kane, AAJ Adgey. Immediate evaluation and management of Sudden Death:Cardiopulmonary Resuscitation.Cardiac Electrophysiology Review
- Eldehni MT, O'Kane D. Antiphospholipid Syndrome in the Older Patient. Hertfordshire Journal of Medicine 2006;2(1): 8-9.

ORAL PRESENTATIONS

- Primary Hyperaldosteronism in a district general hospital. Ulster Medical Society. 1994.
- The Modern Management of the Acute myocardial Infarction. Newtownabbey Medical Club. 1995
- O'Kane D, Lewis A, Allen JD, Adgey AAJ. Nitric Oxide and Ventricular Defibrillation. Irish Cardiac Society 1996.

ABSTRACTS

- O'Kane D, Lewis A, Allen JD, Adgey AAJ. Inhibition of Nitric Oxide Synthesis and Ventricular fibrillation. Resuscitation 1996;31(3):P95.
- O'Kane D, Lewis A, Allen JD, Adgey AAJ .Nitric Oxide Synthesis inhibition and ventricular fibrillation Irish Journal of Medical Science 1996;165:supp 2;10
- O'Kane D, Lewis A, Allen JD, Adgey AA. Nitric Oxide Synthesis inhibition and ventricular fibrillation. Irish Journal of Medical Science 1997:supp 7,1
- O'Kane D, Allen JD, Adgey AA. Nitric Oxide Synthesis inhibition and K ATP channel blockade in an animal model of cardiac arrest. Irish Journal of Medical Science 1998 167:supp 2,10

PRESENTATIONS AND POSTERS

- O'Kane D, Lewis A, Allen JD, Adgey AA. Ventricular Fibrillation and Nitric oxide Synthesis inhibition. Irish Cardiac Society Annual General Meeting 1996: 29
- O'Kane D, JD Allen, Adgey AAJ. Nitric oxide has no effect on the efficacy of ventricular defibrillation in pigs. Queen's University of Belfast College of Medicine and Health Sciences Research Meeting 1997: 106
- Johannsson AN, Johnston CF, Curry WJ, Cunningham RT, O'Kane D, Allen JD, Buchanan KD. Chromogranin A in the response to haemodynamic stress. Queen's University of Belfast College of Medicine and Health Sciences Research Meeting 1997: 92

- O'Kane D, Lewis A, Allen JD, Adgey AAJ. Inhibition of Nitric Oxide Synthesis and Ventricular fibrillation. Resuscitation 1996.