LEONIDAS HADJINIKOLAOU, MD, FRCS (Engl.)



DOB 31st August 1960

NATIONALITY British

Qualifications:

MBChB University of Patras, Greece 1985

MD (thesis) University of Athens, Greece 1993

CCT (Cardiothoracic Surgery) Greek National Board, Athens, Greece 1994

FRCS (Engl.) Royal College of Surgeons of England 2002

Cardio-thoracic Speciality Registers:

Greek National Board of Cardiothoracic Surgery 1995

GMC Specialist Register, UK 1996

Swedish National Board of Health and Welfare 1999

Current post:

-Consultant-Hon. Senior Lecturer, Cardiac Surgery

University of Leicester, Glenfield Hospital, Leicester, UK 2004-today

Previous posts:

-Senior Lecturer-Hon. Consultant, Cardiothoracic Surgery

University of Leicester, Glenfield Hospital, Leicester, UK 2001-2004

**-Senior Lecturer-Hon. Consultant**, Cardiothoracic Surgery

University Hospital of Thessaly, Larissa, Greece 2000-2001

**-Consultant**, Cardiothoracic Surgery

Huddinge Hospital-Karolinska Institute, Stockholm, Sweden 1999-2000

**-Senior Registrar**, Cardiothoracic Surgery

London Chest / St Bartholomew’s Hospital, London, UK 1998

**-Senior Registrar**, Cardiothoracic Surgery

St Mary’s Hospital, Paddington, London, UK 1996-1998

**-Registrar**, Cardiothoracic Surgery

St Mary’s Hospital, Paddington, London, UK 1995-1996

**-Clinical Fellow,** Paediatric Cardiac Surgery

Royal Brompton and National Heart Hospital, London, UK 1994-1995

**Specialist training:**

**-Specialist Registrar**, Cardiothoracic Surgery

Hippokration Hospital, Athens, Greece 1991-1994

**-Senior House Officer**, Cardiothoracic Surgery

Royal Brompton and National Heart Hospital, London, UK 1991

### -Senior House Officer, Cardiothoracic Surgery

### Guy’s Hospital, London,UK, 1990

### -House Officer, General Surgery

### Pilgrim Hospital, Boston, Lincs, UK 1990

### -Resident, General Surgery

### Laikon Hospital, University of Athens, Athens, Greece 1987-1989

### -Service in Cardiac Surgery

### Spring Branch Medical Centre, Houston, Texas, USA 1987

### -Resident, General Surgery

Naval Hospital of Athens, Athens, Greece 1986-1987

**Military Service**

Greek Navy, Command of Torpedo & Anti-Shipping Missile Boats 1985-1987

**MD Thesis**

Diabetics Undergoing Coronary Artery Surgery 1991-1993

-Role of Diabetic Autonomic Neuropathy

University of Athens

**Medico-Legal Expert Witness Course** 2008

**Society of Cardiothoracic Surgery**

**-Web-Secretary**

Society of Cardiothoracic Surgery for Great Britain & Ireland 2009

**NHS Management**

**-Head of Service,** Adult Cardiac Surgery

University of Leicester, Glenfield Hospital, Leicester, UK 2016-2019

**-Deputy Clinical Director,** Respiratory, Renal, Cardiac and Vascular CMG, UHL 2013-2016

University of Leicester, Glenfield Hospital, Leicester, UK

**-Acting Clinical Business Lead,** Cardiac, Renal & Critical Care

University of Leicester, Glenfield Hospital, Leicester, UK 2012-2013

**-Head of Service,** Adult Cardiac Surgery

University of Leicester, Glenfield Hospital, Leicester, UK 2009-2012

**-Chairman of Medical Staff Committee**

University of Leicester, Glenfield Hospital, Leicester, UK 2008-today

**Clinical Outcomes**

The National Institute for Cardiovascular Outcomes Research (NICOR) has congratulated me for excellent clinical outcomes, covering a 5-year period between 2014 and 2019. The three positive alert letters stated “**Mr Hadjinikolaou, we are pleased to inform you that you have a survival rate higher than expected (at or beyond the 95% confidence interval limit), congratulations.”** Between 2001 and 2020 I performed 3,445 heart operations with an overall operative mortality rate 2.5% (unit mortality 3.8%). There were 3,243 elective or urgent operations with a mortality rate 1.4% (respective unit mortality 3.0%) and 2020 emergency/salvage operations with a mortality rate 20.5% (respective unit mortality 21.0%).

My special interest is the Complex Surgery of the Aorta. Since 2013, I have been developing a surgical technique for the simultaneous treatment of the aortic valve, aortic root and ascending aorta replacement. This technique was published by the CTSNet in 2019 and has been downloaded more than 5000 times internationally. The preliminary review of the long-term outcomes of this new technique show that it is safe and equivalent to the traditional Bentall operation; however, it is simpler, faster and reproducible even by surgeons with limited experience. We will publish the long-term outcomes in due course.

**Trainer in Cardiac Surgery**

Between 2001 and 2020 I supervised my trainees to perform skin-to-skin heart operations in 9.2% of my cases (317/3445 operations). More recently, between 2016 and 2020, this figure increased to 20.4% (150/735 operations)

**Other interests**

Sports (Long Range Target Shooting) 2015-today

National Rifle Association Trainer 2020

Fan of Exotic cuisine and Horror movies