

Curriculum Vitae

Dr Rajesh Kumar Chelliah

Consultant Cardiologist and Head of

Department for Cardiology

Subspeciality: Complex devices,

Advanced and interventional echocardiography,

Heart failure, valve disease and cardiomyopathy

Glenfield Hospital

Groby Road

Leicester LE3 9QP

UK

Curriculum Vitae

Name: Rajesh Kumar Chelliah

Date of Birth: 03/10/1978

Address: 107A Harborough Road, Oadby, Leicester LE2 4LG

GMC No: 6053835

Medical University: University of Dundee, Scotland, UK

Certificate of Completion of Specialist Training: 2015

Undergraduate:

University of Dundee, UK

Obtained MBChB, 2002

Post Graduate:

▪**MRCP** 2005, Royal College of Physicians of Edinburgh

MRCP Cardiology

Certificates

▪Accredited in adult echocardiography by American Society of Echocardiography (2009)

▪British Society of Echocardiography accreditation in Transthoracic echocardiogram (2015)

▪British Society of Echocardiography (2015) accreditation in Transesophageal Echocardiogram.

▪ALS certified

Employment

Consultant Cardiologist (May 2015 onwards)

Head of Cardiology- Glenfield Hospital, Leicester

Subspeciality interest in complex devices

Regional lead for device system extraction

Subspeciality interest in Advanced Echocardiography and structural/interventional imaging

Expertise in valve disease/cardiomyopathy/heart failure

Specialist in Acute Cardiology

Specialist Registrar in Cardiology

East Midlands Deanery (October 2010- current)

Northampton General Hospital- 2010-2012

Glenfield Hospital- 2012-2015

Subspeciality- Advanced echocardiography and devices

Completed training.

Clinical Research Fellow

Northwick Park Hospital, London

2007- September 2010

Specialist Registrar (LAT) in Cardiology

Ninewells Hospital, Dundee, Scotland.

October 2006-November 2007.

Senior House Officer 3 Cardiology/ Senior SHO

Ninewells Hospital, Dundee, Scotland

August 2005- October 2006

Senior House Officer Medical Rotation- 2 years

Ninewells Hospital, Dundee, Scotland

August 2003- August 2005

Junior House Officer

Ninewells Hospital, Dundee, Scotland

August 2002- August 2003

6 months Medicine/6 months Surgery

Membership

- Member of British Society of Echocardiography
- Member of Royal College of Physicians of Edinburgh
- Member of European Heart Rhythm Association

Books

Co-author of Oxford handbook of pacing and ICD's – second edition.

Examiner

National Examiner for British Society of Echocardiography

Examiner for Royal College of Physicians.

Abstracts

- Chelliah R**, Hickman M, Burden L and Senior R. Myocardial Contrast Echocardiography is superior to Single Photon Emission Computed Tomography for the Assessment of Hibernating Myocardium in Ischemic Cardiomyopathy. Abstract presentation at the European Society of Cardiology EuroEcho Conference 2009.
- Chelliah R**, Senior R. Superior detection of hibernating myocardium by myocardial contrast echocardiography versus SPECT: A qualitative and quantitative analysis. Abstract presented at the American Society of Echocardiography Conference 2010.

Presentations

▪ **Chelliah R.** Lang CC. Antihistamines and the Seven Year Itch and its relationship with the heart. Shortlisted for the Young Researchers Award and presented at the Royal College of Physicians of Edinburgh 2007.

Publications

▪ **Chelliah R,** Hickman M, Kinsey C, Senior R. Myocardial contrast echocardiography versus single photon emission computed tomography for assessment of hibernating myocardium in ischemic cardiomyopathy: preliminary qualitative and quantitative results. *Journal of the American Society of Echocardiography* 2010(E-PUB)

▪ **Chelliah R,** Anantharam B, Burden L, Alhajiri A, Senior R. Independent and incremental value of stress echocardiography over clinical and stress electrocardiographic parameters for the prediction of hard cardiac events in new-onset suspected angina with no history of coronary artery disease. *European Journal of Echocardiography* 2010 (E- PUB).

▪ **Chelliah R,** Senior R. An Update of Contrast Echocardiography. *Minerva Cardioangiologica*.2009 Aug;57(4):483-93.

▪ **Chelliah R,** Senior R. Pathological and Physiological Left ventricular Hypertrophy: Echocardiography for Differentiation. *Future Cardiology*. 2009 Sep 5(5):495-502.

▪ **Chelliah R,** Senior R, Contrast Echocardiography. *Current Cardiology Reports*.2009 May11(3):216-24.

▪ Hickman M, **Chelliah R,** Senior R. Resting Myocardial Blood Flow, Coronary Flow reserve and Contractile Reserve in Hibernating Myocardium. *European Journal of Echocardiography* 2010.(E-PUB).

▪ Anantharam B, Chahal N, **Chelliah R** et al. Safety of Contrast in Stress Echocardiography in Stable Patients and in Patients with Suspected Acute Coronary Syndrome but Negative 12 Hour Troponin. *American Journal of Cardiology* 2009 July 1;104(1):14-8.

Book Chapter:

▪ **Chelliah R,** Senior R 2008, Myocardial Contrast Echocardiography in Contrast Enhanced Ultrasound Modality: The New Diagnostic Tool in Echocardiography, Springer Publications, Stockholm.

▪**Chelliah R**, Senior R. Myocardial Contrast Echocardiography. RAD Magazine 2009
May 45:35-45.

Teaching Experience

- I am very committed to teaching. I teach 4th and 5th year medical students regularly during their Cardiovascular block placements. This involves small group teaching/tutorials as well as bedside teaching. I also examine medical students for their final year examinations OSCE's.
- I am also heavily involved in the of teaching candidates for the PACES examination in small groups.
- Due to my interest in teaching, I attended the Teach the teacher course which provides high quality intense training in teaching skills for healthcare professionals.
- I currently act as examiner for medical students at the University of Leicester

Educational presentations

National Key opinion Leader for Anticoagulation- Daiichi-Sankyo.

Organizer/Chair for European Masterclass for Cardiology Glenfield Hospital, Feb 28-29th 2020- Organized by Daiichi-Sankyo.

National Anticoagulation Forum speaker for Daiichi Sankyo

Regional Speaker for Anticoagulation(Daiichi Sankyo)- educational talks covering Leicestershire, Lincolnshire, Birmingham.

National speaker for AstraZeneca- Leicestershire

Regional Speaker for Novartis- Leicestershire

Regional speaker for BI- Midlands