

CURRICULUM VITAE

KHALID MAHMOOD MB ChB MRCP (UK)

Consultant Cardiologist

Consultant in General (Internal Medicine)

PERSONAL DETAILS

Name	Khalid Mahmood
Date of birth	1 st September 1970
Address	Apartment 11, Arbury House 28 School Lane, Solihull, B91 2QN
Telephone	07795460224
E mail	khalidmahmood99@hotmail.com
Nationality	British
GMC	4229436 Full Registration 1996

EDUCATION

1984-1988	Albright High School
1988-1990	St Philips sixth form College
1990-1995	Liverpool University Medical School
1995	Mb ChB

CURRENT APPOINTMENT

Since 4th January 2010 Consultant Cardiologist
(Clinical lead since July 2013) Solihull Hospital
Heart of England NHS Foundation Trust

POSTGRADUATE QUALIFICATIONS

February 1998 MRCP (UK)

June 2000 Certificate in Medical Education
(University of Newcastle upon Tyne)

September 2004 British Society of Echocardiography examination

February 2004 British pacing and Electrophysiology group examination
BPEG

May 2006 British Society of Echocardiography Accreditation
BSE Accreditation

August 2006 North American Society of Pacing and Electrophysiology
NASPE

February 2007 European Society Transthoracic Echocardiography
examination

February 2007 European Society Transoesophageal Echocardiography
examination

March 2007 Advanced Life Support (ALS)

2008	CCT Cardiology JRCPTB (UK)
2008	CCT General (Internal Medicine) JRCPTB (UK)
April 2010	Cardiac CT level II accreditation (NJ, USA)
June 2010	Cardiac CT level III accreditation (NJ, USA)

EMPLOYMENT RECORD

January 4th 2010 – Present	Consultant Cardiologist Solihull Hospital Heart of England NHS trust
1st August 2008-January 3rd 2010	Locum Consultant Cardiologist Good Hope Hospital Heart of England NHS trust
January 2008- July 31st 2008	Specialist Registrar in Cardiology Mid Trent Rotation
January 2007-December 2007	Interventional trainee Hertz und Diabetes Zentrum Bad Oeynhausen Germany
October 2001-Dec 2006	Specialist Registrar in Cardiology Mid Trent Rotation

August 2000-September 2001 Teaching and Research Fellow
Wansbeck Hospital
Northumbria NHS Trust

August 1996-July 2000 Senior SHO in Cardiology-Wansbeck
Hospital
Medical SHO-University Hospital Aintree
Medical SHO-Warrington Hospital

August 1995-July 1996 PRHO rotation-University Hospital Aintree

CURRENT DUTIES

Clinical lead in cardiology for Solihull Hospital

Non Invasive Cardiology

Imaging

- Lead Role in Transoesophageal Echocardiography Service
- Lead role in Echocardiography Service
- Supportive role in Stress Echocardiography Service

Outpatients

- 2 weekly General Cardiology/Heart Failure/Community clinics
- Supportive role in pacemaker clinic

Inpatient

- Named Consultant responsible for inpatients on CCU/cardiology ward
- 1 in 4 Consultant Cardiologist on Call
- Supportive role for chest pain assessment specialist nurses
- Supportive role for cardiac rehabilitation team

Invasive Cardiology

- Weekly sessions in cardiac catheter laboratory
- Proficient in permanent pacemaker insertion (single and dual chamber)
- Proficient in diagnostic catheterisation (left and right heart)
- Experience in interventional cardiology to assist with appropriate referral

General (Internal) Medicine

- Undertake review of acute medical patients on admissions unit
- Review medical patients on cardiology ward
- Review medical patients when undertaking General Medical work

Teaching

- Educational lead for medical student teaching
- Regional role in SpR teaching and assessment
- Weekly teaching for FY1 trainees
- Contribution to core medical training for FY2 trainees
- MRCP teaching

Clinical Governance

- Lead in quality control of transoesophageal echocardiography
- Current Audit in progress (Quality of CHF treatment)
- Informal appraisal with senior colleagues
- Attendance at Grand rounds/MDT meetings

Management / Organisation / Administration

- Organised FY1 cardiology teaching programme
- Regular participation in medical services meetings

ADDITIONAL EXPERIENCE

Teaching

I have obtained a formal postgraduate teaching qualification at the University of Newcastle upon Tyne.

In addition cardiology training for local General Practitioners, house officers and senior house officers as well as Specialist Registrars of other specialities has allowed me to continue postgraduate teaching. I have taught and examined at regional MRCP courses.

Frequent experience has been gained in giving presentations at postgraduate medical meetings. X-ray meetings, grand round and departmental audit meetings.

ALS

I am fully trained in advanced life support, having successfully completed Advanced Life Support (ACLS). In addition, I have completed (non-

certificated) in-house courses in Advanced Trauma and Life Support and Advanced Paediatric Life Support.

Experience Abroad

I have spent a year undertaking an interventional cardiology fellowship at Hertz und Diabetes Zentrum , Bad Oeynhausen, Germany.
This was an interesting year which broadened my life experience as well as developing my clinical skills.

I have also spent a month in 2013 working in Jeddah, Saudi Arabia at the King Faisal Hospital.

This was a valuable opportunity to learn about the medical system in Saudi Arabia and the Middle East.

Medicolegal Practice

I have participated in provided expert witness reports for a range of agencies including the crown prosecution service, HM Coroner's court as well as medicolegal cases for a variety of solicitors.

RESEARCH

PUBLICATIONS AND PRESENTATIONS

Abstracts and poster presentations

Does the Routine use of lead V4R Increase Diagnostic Yield in Exercise Electrocardiography?
Presented as poster at **Medical Research Society** meeting November 2000. Published in **Clinical Science March 2001**

The Prevalence of Left Ventricular Systolic Dysfunction in Chronic Obstructive Pulmonary Disease? Who Needs an Echo?

Accepted successfully for oral presentation and poster on 21st May 2001 at **British Cardiac Society**. Abstract published in abstract section **HEART May 2001**.

Co-existent LV Dysfunction Should be Suspected in Patients with COPD who have a Markedly Reduced Activity Level and Exercise Tolerance.

Abstract accepted successfully for poster presentation at **European Federation of Internal Medicine** May 2001. **Published in EFIM May 2001**

Prevalence of Left Ventricular Systolic Dysfunction in Chronic Obstructive Pulmonary Disease. Which are the identifying markers and how does co-existing disease affect activity levels?

Accepted successfully as poster presentation at **Medical Research Society** Spring meeting 2001.

Biventricular Pacing Results in Improved and Sustained Myocardial Tissue Velocities in End Stage Heart Failure

XXIII Annual Congress of the ESC

Two Endocrine Causes of Flushing Presenting in a Gynaecological Clinic.

Endocrine Abstracts presented as poster **British Endocrine Society** March 2001

N Goeka, K Mahmood, N Abyaneh, P De, JJ Weiner, OM Gibby

Tolbutamide Administration results in a kaliuresis that is not enhanced by volume expansion

N Goeka, K Mahmood, N Abyaneh, JN Basey, L Gill, JP O'Hare

Medical Research Society Spring meeting 2001

A comparison of the urinary sodium excretion in response to volume expansion induced by water immersion in Type I and Type II diabetes mellitus

N Goeka, K Mahmood, N Abyaneh, JN Basey, L Gill, JP O'Hare

American Diabetes Association Abstract Book

A study of the renal effects of Tolbutamide administration using immersion induced volume expansion
N Goeka, K Mahmood, N Abyaneh, JN Basey, L Gill, JP O'Hare

European Federation of Internal Medicine May 2001 (poster)
Published in EFIM May 2001

Papers

Does the Routine Use of Lead V₄R Increase Prognostic Yield in Exercise
Electrocardiography
Dr K Mahmood, Dr P. D Higham

British Journal of Cardiology
Volume 9. Issue 2. February 2002.

Multislice Computed Tomography and Magnet Resonance Imaging based
Non-invasive Coronary Angiography
Dr C Langer, Dr K Mahmood, Prof D Horskotte

Submitted to American Heart Journal

Audits

Hypoglycaemia and its Treatment:

Audit comparing the treatment of hypoglycaemic patients arriving at Warrington General Hospital compared with standards set out by regional health guidelines.

Presented at departmental meeting.

Complications Associated with the use of Peripheral Intravenous Cannulae:

Audit detailing criteria for insertion, duration of use and complications associated with peripheral intravenous cannulae.

Presented at interdepartmental meeting. Recommendations made to reduce associated complications.

Adequacy of 'Do not Resuscitate' Documentation

Audit assessing inadequate completion of do not resuscitate forms compared with standards set by regional guidelines.

Presented at interdepartmental meeting.

ELECTIVE

Hamilton General Hospital, Ontario, Canada

(6 weeks) McMaster University Hospital, Ontario, Canada

An elective on a cardiology firm where I attended ward rounds, witnessed investigative procedures and learnt basic medical techniques.

OTHER INTERESTS

I am an avid sports fan and have followed by beloved Liverpool FC to all parts of Europe culminating in one of the greatest night's of my life when I saw them lift the European Cup in Istanbul.

REFEREES

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