

**MEDICOLEGAL
CURRICULUM VITAE**

DR. KHALID KHAN

MA (Cantab), MB BChir (Cantab), FRCP(Lon)

**Consultant Cardiologist &
General Physician,
Honorary Lecturer**

Personal Details

Name: Khalid Masood Khan
Date of Birth: 23rd April 1970
Place of Birth: Wakefield, UK
Nationality: British
GMC Number: 4066428
(Entry Specialist Register: Cardiology & GIM 11/04/05)

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Education

1984 - 1988 Queen Elizabeth Grammar School, Wakefield
Examinations - 10 'O' levels at Grade A
- 4 'A' levels at Grade A
- 2 'S' level at Grade 1
- 2 'STEP' at Grades S & 1

1988 - 1991 Medical Sciences Tripos
St John's College, Cambridge University

1991 - 1993 School of Clinical Medicine
Addenbrookes Hospital, Cambridge

University Career

Part IA MST: Class I Honours
Part IB MST: Class I Honours
Part II MST: Class II.I Honours
Part II Dissertation: 'Prospects for Immune Therapy in Autoimmune Diseases'
Final MB: Distinction in Obstetrics & Gynaecology

Awards and Prizes

University

Dr Donald Eliot Memorial Scholarship (1988-89): entry scholarship
Wright Prize (1989): third place in university exams
Rolleston Scholarship (1989-90): Class I university exams
College Prize (1990): results in university exams
Rolleston Scholarship (1990-91): Class I university exams
Gresham Pathology Prize (1992): first place in prize clinical examination
College Prize (1993): distinction in Final MB
Kermode Prize (1993): first place in Obstetric & Gynaecology finals

Postgraduate

British Heart Foundation Junior Research Fellowship (1997)
CCST Cardiology & General Internal Medicine - January 2005
SHINE Award (Health Foundation) 2010

Degrees

1991 B.A. (Hons) (Cambridge University)
1993 M.B. BChir (Cambridge University)
1994 M.A. (Hons) (Cambridge University)
1997 M.R.C.P. (London)
2009 F.R.C.P. (London)

Professional Positions

- Honorary Lecturer Cardiff University (2010 – present)
- Visiting Lecturer Birmingham University (2008 – present)
- Visiting Lecturer Glyndwr University (2009 – present)
- Royal College of Physicians Tutor (2006 – 2016)
- Royal College of Physicians Examiner (2013 – present)

Postgraduate Career

Present Appointment:

- **Consultant Cardiologist & General Physician, BC University Health Board**
June 2005 – Present

Previous Appointments:

- **Specialist Registrar Cardiology (Mersey Deanery)**
August 1999 – May 2005
- **British Heart Foundation Junior Research Fellow (University of Leicester)**
June 1997 – July 1999
- **Senior House Officer Rotation in Medicine (East Midlands Deanery)**
February 1995 - May 1997
- **House Officer in General Surgery (Peterborough)**
August 1994 – February 1995
- **House Officer in General Medicine (Newcastle)**
February 1994 - August 1994

Current Roles & Responsibilities

- Royal College Physicians Tutor
- Editorial Board Thrombus
- Hospital Thrombosis Committee
- Consent Management Team, BCUHB
- Resuscitation Committee
- Technology, Information, Communication & Health Records
- Cardiac Network Member (North Wales)
- Welsh Cardiovascular Genetics Group
- Arrhythmia Alliance
- National AF Steering Committee (2011 – 2013)
- All Wales New Cardiovascular Drugs Committee (2010 – 2012)
- BCUHB Drug & Therapeutics Committee (2007 – 2012)

Medico-Legal Expertise

Clinical Experience & Background

I have been a full-time NHS Consultant Cardiologist and General Physician at the Wrexham Maelor Hospital (part of Betsi Cadwaladr University Health Board) since 2005. I see and care for more than 250 patients a month in the acute cardiac, acute general medical, Emergency Department and Outpatient settings.

I participate in both a busy general medical on call (as a General Physician) and a cardiology rota (as a Cardiologist) and am on the GMC Specialist Register for both Cardiology and General Internal Medicine.

My particular clinical interests within cardiology include atrial fibrillation, cardiac arrest, cardiomyopathies & inherited cardiac conditions, assessment of palpitations and syncope (loss of consciousness), and I am responsible for our award winning arrhythmia service within our organisation. Coronary heart disease both stable angina and acute coronary syndrome presentations constitute a large part of my workload including daily assessments of acute presentations in the Emergency Department, a weekly CCU rota as well as outpatient chest pain assessments and weekly cardiac CT and coronary angiography lists. I have particular expertise in the management of hypertension and comprehensive heart failure management and support a large heart failure team. The management of valvular heart disease and infective endocarditis also makes up an important part of my weekly workload. More broadly I have an interest in service redesign and innovation and have won several national awards for this work.

I teach and lecture extensively nationally and internationally on cardiac diseases and sit on a number of regional and national advisory groups. I am also an Honorary Lecturer at Cardiff University and Visiting Lecturer at Birmingham University and Glyndwr University and am also a Royal College of Physicians Tutor & Examiner.

Expert Witness Experience

As an Expert Witness, I have written reports on a broad range of general medical and cardiovascular diseases addressing breach of duty, causation, condition & prognosis and/or life expectancy. I have a particular interest in survival and complex life expectancy calculations, chest pain and myocardial infarction, loss of consciousness, cardiac arrhythmias, cardiac arrest, cardiomyopathy, heart failure, valvular and aortic disease, pulmonary embolism, stroke, risk assessment, impact of trauma, and emergency care both as a general physician and a cardiologist.

Examples of areas that I have regularly provided an expert opinion and reports on are:

General Issues

- Breach of duty of care and causation
- Prognosis and life expectancy (with multiple co-morbidities)
- Clinical and professional negligence
- Personal injury
- Occupational assessment and aspects of disability and discrimination
- Immigration: fitness for detention and deportation and impact of ethnicity (survival)
- Fitness to work (medical disputes), military deployment and to stand trial
- Medical consent, capacity and best interest decisions
- Drug and prescribing errors

Condition Specific

- Cardiac risk evaluation & prevention
- Angina and chest pain assessment (diagnosis, investigation, treatment and prognosis)
- Myocardial infarction & acute coronary syndromes (diagnosis, treatment & outcome)
- Atrial fibrillation, ventricular tachycardia & fibrillation and other arrhythmias
- Sudden cardiac death & inherited cardiac conditions
- Cardiac arrest, resuscitation and survival
- Loss of consciousness and syncope (neurally mediated, orthostatic, cardiac)
- Postural tachycardia syndrome
- Heart failure (acute and chronic – diagnosis, treatment & prognosis)
- Cardiomyopathy (hypertrophic, dilated, ARVC and non-compaction)
- Hypertension (causes, investigation, treatment, complications)
- Valve disease (stenosis, regurgitation, replacement)
- Infective endocarditis (delays diagnosis, treatment, early surgery)
- Aortic aneurysms and dissection (diagnosis, initial treatment, survival)
- Cardiac trauma
- Stress induced cardiac injury (Takotsubo)
- Pericarditis & Myocarditis
- Complications during or after cardiac procedures (e.g. angiography, pacemakers)
- Pacemaker device recalls & complications
- Strokes: ischaemic and haemorrhagic (causation and prevention)
- Pulmonary embolism (prevention, diagnosis and treatment)
- Smoking and obesity (impact)
- Peripheral arterial disease (fitness for surgery and prognosis)

Instructions and Report Writing

- I have received formal training and regular updates in medicolegal expert witness report writing and court room skills.
- I currently produce ~120 expert reports annually in the proportion of 45% on behalf of Claimants, 50% for Defendants and 5% as a single joint expert.
- I accept instructions in Civil, Criminal and Tribunal cases. I am happy to provide initial telephone advice on a case.
- I am regularly called to give evidence in Court and at Tribunals.
- I am happy where appropriate to provide an overview medical report.
- I am able to produce a comprehensive report in a short-time frame.
- My full terms and conditions are available on request.

Geographical Area of Work

- All of UK and Republic of Ireland.
- I can offer appointments for clients to be examined usually within two weeks at the **Spire Yale Hospital in Wrexham** or **Spire Abergele** or at the **Grosvenor Nuffield in Chester** and **Spire Bushey in London**
- These venues are particularly convenient for clients based in the North Wales, Cheshire, Shropshire, Liverpool, Manchester and London areas.
- I am with prior agreement able to travel if necessary to see clients and undertake home visits throughout the UK.
- I am also able to fluently communicate with clients in Urdu and Hindi.