

# Dr Kayvan Khadjooi

## CV

### PRINCIPAL PROFESSIONAL SPECIALISMS

MD, FRCP (UK), PGCertMedEd

**Consultant in Stroke Medicine**

### QUALIFICATIONS & ACCREDITATION

FRCP (London) RCP – London, 2017

Dual CCT in Stroke Medicine and Internal  
Medicine with subspecialty in Acute Medicine,  
2012

PG Certificate in Medical Education, University  
of Dundee, 2010

ALS Instructor, Resuscitation Council UK, 2010

MRCP (UK), RCP – London, 2005

MD (Doctor of Medicine) with Honours,  
Tehran Azad University, 2000

### SPECIAL INTERESTS

- Reducing risk of stroke in patients with atrial fibrillation
- Acute stroke, intravenous thrombolysis and thrombectomy (including telemedicine)
- Stroke in young patients
- TIA, stroke mimics (including migraine)
- Prevention of stroke

### PRESENT POSITIONS

**Consultant in Stroke Medicine**, Addenbrooke's Hospital, Cambridge University Hospitals NHS Foundation Trust, 2012 - present

**Assistant Professor**, University of Cambridge, School of Medicine, 2012 - present

**Audit Lead**, Department of Stroke Medicine, Addenbrooke's Hospital, 2014 – present

**SSNAP Lead**, Department of Stroke Medicine, Addenbrooke's Hospital, 2020 – present

**Clinical Lead**, Stroke Prevention in Atrial Fibrillation Service, Addenbrooke's Hospital, 2017 - present

**Educational Lead and Consultant**, East of England Telemedicine Service for Acute Stroke, 2014 - present

**SpR in Acute (General) Medicine**, Yorkshire Deanery, with subspecialty training in Stroke Medicine, 2007-2012

**Honorary Tutor**, Hull York Medical School, 2007-2012

### MEMBERSHIPS OF PROFESSIONAL ORGANISATIONS

GMC registered (6034347), with licence to practice

British Association of Stroke Physicians (BASP)

Fellow, Royal College of Physicians of London

Medical Protection Society (MPS), Indemnity number: 498283

### MEDICO LEGAL EXPERIENCE

I started medicolegal work in 2015 and every year I write 30-40 reports for the court on Causation, Breach of Duty, Condition and Prognosis, with Claimant / Defendant ratio of 80% / 20%. I have experience in complex cases of stroke medicine. I also write Overview Reports and Screening Reports.

I consider clinical negligence cases pertaining to all aspects of Stroke Medicine, including hyperacute treatment (including thrombolysis and thrombectomy), acute care, rehabilitation, TIA, secondary prevention, stroke in younger patients and stroke in patients with atrial fibrillation.

My training courses in medicolegal practice include:

- Bond Solon Excellence in Report Writing
- Specialist Info Clinical Negligence Course
- Inspire Medilaw Expert Witness Training Day
- Specialist Info Courtroom Skills Course

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## AWARDS

I set up the multi-award-winning Stroke Prevention in Atrial Fibrillation Service in Addenbrooke's Hospital.

The service won the AF Association Healthcare Pioneers Award 2019, was a finalist in BMJ National Awards 2019 and won the Cambridge University Hospitals Excellence in Service Improvement and Transformation Award, and was highly commended by NICE in Shared Learning Awards 2020.

## RESEARCH PROJECTS

Principal investigator for 3 multi-centre studies in Stroke Medicine: PRESTIGE-AF, PROHIBIT-ICH, MAPS

## SELECTED PUBLICATIONS

- Induruwa I, Hennebry E, Hennebry J, Thakur M, Warburton E, Khadjooi K. Sepsis-driven atrial fibrillation and ischaemic stroke. Is there enough evidence to recommend anticoagulation? *Eur J Intern Med.* 2021 Nov 8;S0953-6205(21)00361-7.
- Induruwa I, Holland N, Gregory R, Khadjooi K. The impact of misdiagnosing Bell's palsy as acute stroke. *Clin Med (Lond).* 2019 Nov;19(6):494-498.
- Induruwa I, Liu W, Khadjooi K. Screening, optimization, support: a call for stroke prevention in atrial fibrillation. *British J Hosp Med (Lond).* 2018 Aug 2;79(8):424-425.
- Clinical Research Collaboration, Neurological Emergencies Treatment Trials Network, and the POINT Investigators. Clopidogrel and Aspirin in Acute Ischemic Stroke and High-Risk TIA. *The New England J of Medicine.* 2018 Jul 19;379(3):215-225.
- Induruwa I, Amis E, Hannon N, Khadjooi K. The increasing burden of atrial fibrillation in acute medical admissions, an opportunity to optimise stroke prevention. *J Royal College of Physicians of Edinburgh.* 2017 Dec;47(4):331-335.
- Sibson L, Khadjooi K. Stroke: the key risk factors. *British Journal of Cardiac Nursing.* 2017, 12 (11): 240 – 247.
- Sibson L, Khadjooi K. Initial assessment and management of stroke. *British Journal of Cardiac Nursing.* 2017, 13 (3): 121 – 127.
- Induruwa I, Evans NR, Aziz A, Reddy S, Khadjooi K, Romero-Ortuno R. Clinical frailty is independently associated with non-prescription of anticoagulants in older patients with atrial fibrillation. *Geriatrics & Gerontology International.* 2017 Apr 18.
- Bailey J, Khadjooi K. Artery of Percheron occlusion - an uncommon cause of coma in a middle-aged man. *Clinical Medicine (Lond).* 2016 Feb;16(1):86-7.
- Evans NR, Besser MW, Khadjooi K. Activated prothrombin complex in the management of direct thrombin inhibitor-associated intracerebral haemorrhage. *Quarterly J of Medicine.* 2015 Dec 28.
- Bradley N, Hannon N, Lebus C, O'Brien E, Khadjooi K. Bilateral corona radiata infarcts: a new topographic location of Foix-Chavany-Marie syndrome. *International Journal of Stroke* 2014;9(8):E39.
- Khadjooi K, Chandratheva A, Fowler B, Kenton A. Consent for thrombolytic therapy in acute Stroke – What do our patients think? *Cerebrovascular Diseases* 2014; 37 (Suppl. 1)
- Induruwa I, O'Donoghue C, Aziz I, Yip K, Warburton E, Khadjooi K. Atrial fibrillation in hospitalised patients: A missed opportunity in stroke prevention? *Cerebrovascular Diseases* 2014; 37 (Suppl. 1)
- Induruwa I, Hannon N, Khadjooi K. A cautionary tale of ischaemic stroke in the young. *Cerebrovascular Diseases* 2014; 37 (Suppl. 1)
- Soliman M, Siddiqui M, Khadjooi K, Warburton E, O'Brien E. Ambulance service pre-hospital care of stroke victims reaching a major hyperacute stroke centre. *Cerebrovascular Disease* 2014;37(Suppl.1)
- Khadjooi K, Adab N, Kenton A. Acute stroke secondary to carotid artery dissection in a patient with germ cell tumour: Did Cisplatin play a role? *Onkologie* 2013; 36(1-2):46-8.
- Siddiqui M, Soliman M, Khadjooi K, O'Brien E, Warburton E. Ambulance triage of stroke in semi-rural England results in high mimic transfer rates. *International Journal of Stroke* 2013; 8 (Suppl. 3); 2
- Khadjooi K, Smith GM, Boyle K, Warburton E, O'Brien E. Excessive upper body sweating after bilateral anterior cerebral artery infarct. *Cerebrovascular Diseases* 2013; 35 (Suppl. 3)

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## SELECTED PUBLICATIONS CONTINUED

- Khadjooi K, Fowler B, Kenton A. Warfarin-induced intracerebral haemorrhage and the importance of urgent reversal of coagulopathy. *British Journal of Neuroscience Nursing* 2012; 8(6):332-336.
- Khadjooi K, Williams A, Pradhan M, Zuromskis T, Paterson J. The great imitator: Neurosyphilis presenting with acute ischemic infarct and with MRI features mimicking Herpes simplex infection. *Cerebrovascular Diseases* 2012; 33 (Suppl. 2)
- Targosz-Gajniak M, Khadjooi K, Fowler B, Kenton A. The influence of time from symptom onset on the urgency of thrombolytic treatment in stroke. *Cerebrovascular Diseases* 2012; 33 (Suppl. 2)
- Khadjooi K, Liu C. Stroke and driving. *Geriatric Medicine* May 2012
- Khadjooi K, Pritchard M, Fowler B, Kenton A. Analysis of FAST positive alerts in a tertiary stroke centre. *International Journal of Stroke* 2011; 6 (Suppl. 2); 2
- Khadjooi K, Lee E, Daud A, Khan I. Multiple embolic infarcts in a patient with bacteraemia secondary to a rare human pathogen: *Salmonella* Arizona. *International Journal of Stroke* 2011; 6 (Suppl.2);24.
- Kenton A, Khadjooi K, Fowler B, Ray P, Pritchard M. A 24/7 thrombolysis service: the University Hospitals Coventry & Warwickshire experience. *International Journal of Stroke* 2011; 6 (Suppl. 2); 60.
- Khadjooi K, Sherry C, Gill M, Kenton A, Ray P. Visual problems in patients with stroke. *Cerebrovascular Diseases* 2011; 31 (Suppl. 2)
- Khadjooi K, Esposito G, Dimopoulos C. Tumefactive multiple sclerosis in a young patient with hemiplegia and seizures associated with radiological appearance mimicking cerebral tumour. *Journal of Royal College of Physicians of Edinburgh* 2011; 41(3):218-20.
- Khadjooi K, Esposito G, Liu C. Intracerebral haemorrhage in a forgotten cause of impaired haemostasis: Haemophilia. *European Journal of Internal Medicine* 2011; 22 (Suppl. 1), S55.
- Khadjooi K, Bhatia D, Paterson J. Driving advice in patients with TIA/Stroke. *International Journal of Stroke* 2010; 5 (Suppl. 3)
- Khadjooi K, Scott P, Jones L. What is the impact of pregnancy and parenthood on studying medicine? Exploring attitudes and experiences of medical students. *Journal of Royal College of Physicians of Edinburgh* 2012;42(2):106-10.
- Cleland JGF, Yassin AS, Khadjooi K. Acute heart failure: focusing on acute cardiogenic pulmonary oedema. *Clinical Medicine* 2010; 10(1): 59–64.
- Khadjooi K, Foley PW, Chalil S, Muhyaldeen S, Smith REA, Frenneaux M, Leyva F. Effects of cardiac resynchronisation therapy in patients with permanent atrial fibrillation. *Heart* 2008; 94(7):879-83.
- Foley PW, Chalil S, Khadjooi K, Smith REA, Frenneaux MP, Leyva F. Long-term effects of cardiac resynchronisation therapy in octogenarians. *Europace* 2008; 10(11):1302-7.
- Foley PW, Khadjooi K, Chalil S, Smith REA, Ramachandran S, Frenneaux M, Leyva F. Pre-implant pro-BNP predicts mortality and morbidity following cardiac resynchronisation therapy. *Journal of American College of Cardiology* 2008; 51(10): A356-7.
- Khadjooi K, Foley PW, Smith REA. Late left ventricular lead displacement and treatment with a new endovenous active fixation lead. *Europace* 2007; 9(12):1182-3.
- Khadjooi K, Foley P, Chalil S, Dyer B, Frenneaux M, Leyva F. Severity of left ventricular dyssynchrony in patients with ischemic and non-ischemic cardiomyopathy. *Circulation* 2007; 116: II\_460.
- Chalil S, Khadjooi K, Leyva F. Intraventricular dyssynchrony predicts mortality and morbidity following cardiac resynchronisation therapy. *J. American College of Cardiology* 2007; 50(3): 243-52.