

# CURRICULUM VITAE

## OF

### Dr Nader Khandanpour Consultant Neuroradiologist

MD, PhD, FRCR, CUBS, CEDR, EDINR



#### Clinical Expertise Dr Nader Khandanpour

#### Neuroradiology (Brain and Spine CT & MRI):

- A. Adults
- B. Paediatrics
- C. Neonatal

<https://drkhandanpour.com/>

#### EXAMPLES

##### BRAIN

Personal Injury  
Complex Trauma  
Birth Trauma  
Sports Injury  
Medical negligence  
Children Safe Guarding, Protection  
Psychiatric conditions  
Alzheimer's & other Dementias  
Stroke / Cerebrovascular Disease  
Vertigo / Dizziness

**Dr N Khandanpour - 1**  
**MD, PhD, FRCR, CUBS, CEDR, EDINR**

Brain injury  
Brain tumour/ Cancer  
Cerebral palsy /Birth trauma  
Concussion /Road traffic accident  
Dementia  
Physiotherapy Rehab  
A&E Medicine  
Mental Health /cognition  
Seizures/ Epilepsy  
Numbness /Tingling  
Tremor  
Memory Loss  
Seizures / Epilepsy  
Bell's palsy/ Facial pain  
Normal pressure hydrocephalus  
Headache  
Multiple Sclerosis  
Neuralgia  
Neuropathy  
Parkinson's Disease  
Malformations  
Scoliosis / Congenital disorders  
Movement Disorders/ Gait / walking problem/ weakness  
Neurodegeneration  
Pain  
Infection  
Radiology imaging  
Neuroradiology imaging  
MRI scan  
CT scan

## **SPINE**

### EXAMPLES

Back pain  
Birth defects of the brain and spinal cord/ Congenital disorders  
Spinal trauma  
Disk disease of neck and lower back  
Spinal cord injury  
Spinal deformity / Malformation  
Spine tumour / Cancer

## **PERSONAL DETAILS**

<b>Name</b>	Nader Khandanpour
<b>Email</b>	<a href="mailto:DrNader@eSupraLife.com">DrNader@eSupraLife.com</a>
<b>Tel</b>	07570187387
<b>Nationality</b>	British

**Dr N Khandanpour - 2**  
**MD, PhD, FRCR, CUBS, CEDR, EDINR**

## SELECTED PROFESSIONAL MEMBERSHIP

<b>European Society of Neuroradiology</b>	Senior Member 2018
<b>European Radiology Society</b>	Senior Member
<b>Cambridge Children Brain Society</b>	Member
<b>Medical Professional Indemnity</b>	Member
<b>General Medical Council (GMC)</b>	Full registration

## QUALIFICATIONS

<b>2022</b>	<b>CEDR, Accredited Mediator</b>	Centre of Effective Dispute Resolution, London
<b>2020</b>	<b>CUBS Civil, Criminal &amp; Family Expert</b>	Cardiff University Bond Solon Accreditation
<b>2017</b>	<b>EDINR</b>	European Degree in Neuroradiology
<b>2015</b>	<b>Paediatrics Neuroradiology</b>	European Neuroradiology Society (written), Greece
<b>2014</b>	<b>Certificate of Completion of Training CCT</b>	Royal College of Radiologists, UK
<b>2013</b>	<b>European Neuroradiology Certificate</b>	European Neuroradiology Society (written), Vienna
<b>2011</b>	<b>FRCR</b>	Royal College of Radiologists, UK
<b>2009</b>	<b>PhD</b>	University of East Anglia, UK
<b>2006</b>	<b>MRCS I, II &amp; III-viva</b>	Royal College of Surgeons, UK
<b>2007</b>	<b>European I.T. licence</b>	Norfolk & Norwich University Hospital NHS, UK
<b>2001</b>	<b>MD / with distinction</b>	Shahid Beheshti Medical University

## TRAINING & EXPERIENCE

Dec 14- Date	<b>Neuroradiology Consultant</b> Atkinson Morley Hospital Regional Neurosciences Centre St George's University Hospitals NHS Foundation Trust, London
May 15- 2021	<b>Honorary Senior Lecturer</b> University of London
Dec 13- Nov 14	<b>Pan London Neuroradiology Fellow</b> Queen Square National University Hospital for Neurology & Neurosurgery Great Ormond Street Paediatrics University Hospital Royal London University Hospital King's College University Hospital
Oct 11- Dec 12	<b>Neuroradiology Fellow</b> Yorkshire Teaching Hospitals
Oct 08- Sept 11	<b>Radiology Speciality Registrar</b> Yorkshire Teaching Hospitals
Oct 08- Sept 11	<b>Associate Scientist</b> National Institute of Health Postdoctoral Academic Fellow Sheffield University, Medical School
Apr 06 – Sept 08	<b>Surgery Fellow</b> Norfolk & Norwich University Hospital
Apr 06 – Sept 08	<b>Honorary University Lecturer / Recognised Teacher University of East Anglia</b> Concurrent with the previous post
Aug 05 – Mar 06	<b>Clinical Attachment –Surgery &amp; Medicine</b> Addenbrookes Hospital NHS Trust, Cambridge

**Dr N Khandanpour - 3**  
**MD, PhD, FRCR, CUBS, CEDR, EDINR**

- Mar 05– Jun 05     **Teaching Fellow**  
Clinical Skills Lab, Chelsea & Westminster NHS Trust, London
- Mar 00 – Jan 05     **Rotations –General Surgery**  
Internal Medicine, General surgery and Surgical Subspecialties, Emergency medicine

#### **DISTINCTIONS AND AWARDS**

- Mar 2021             **Atkinson Moley made Tessa Jowell Centre of Excellence for Brain Tumours**
- Jan 2020             **Expert Advisor to NICE Medical Technologies Evaluation Programme**  
National Institute of Clinical Excellence, UK
- Jan 2020             **Neuroradiology Expert Witness Accreditation**  
The issue.com M&A Today – Global Awards
- Mar 2019             **Winner of The Expert Witness Awards**  
London, UK, The Lawyer Monthly Magazine
- Nov 2014             **Reviewer to The BMJ Heart**  
London, UK
- Mar 2012             **Awarded Sir Ernest Finch Travelling Fellowship**  
South Yorkshire, For my research
- Sept 2010            **Reviewer to the LANCET**
- Jan 2012             **Reviewer to the Journal of European Academy of Dermatology**
- Jun 2009             **Awarded Grainger Prize**  
Sheffield
- Oct 2008             **National Institute of Health Academic Fellowship (NIHR)**  
Yorkshire
- Sept 2008            **Norfolk & Norwich Institute for Medical Education Award (NANIME)**  
My research project
- Mar 2008             **UK - Comprehensive Clinical Research Network (UK-CCRN)**  
**“National Portfolio study”**  
My research project
- Jul 2007             **Sanofi Aventis Fund**  
My research project
- Sept 2006            **John & Pamela Salter Award**  
My research project through University of East Anglia, Medical School
- Oct 2006             **Norwich Trust Award**  
My research project
- Jan 2005             **UK Professional & Linguistic Assessments Board Exam: Scoring 170 out of 200**  
The average was 128 and pass mark was 126, UK
- Jan 2004             **Awarded the Title of Exemplary Practitioner for Contribution to The Bam Earthquake**  
Kerman University of Medicine and Health Sciences, Bam

- Mar 2000      **First Prize in the National Comprehensive Internship Board Exam**  
Scoring 157 out of 200, the average was 116, Shahid Beheshti Med School
- Mar 1997      **First Prize in the National Comprehensive Basic Sciences Board Exam**  
Scoring 159 out of 200, the average was 114
- Secondary Education  
**Grade Skipping High School**

## PUBLICATIONS

- 2022      **How Would I Approach To Cerebrovascular Disease In Sickle Cell Patients?**  
Practical Neurology, In print
- 2019      **Management Of A Wake Up Stroke**  
Xuya Huang; Vafa Alakbarzade, Nader Khandanpour, Anthony Pereir, Practical Neurology, In print
- 2019      **HSV Presenting As Stroke-Like Symptoms With Atypical MRI Brain Findings**  
Infectious Lancet, In print  
Vivekananda U, Khandanpour Nader and Salah Omer, Neurology 2016;87;2384
- 2016      **Terson Syndrome**  
Khandanpour N, Sai Saiperia, in press, American Journal Neuroradiology
- 2015      **Are Aortic Stent Grafts Safe in Pregnancy?**  
Khandanpour Nader, A.Mehta Tapan, M. Adiseshiah, and Meyer J.Felicity ,  
Hindawi Radiology USA, 2015 Jun.
- 2013      **The Role of Magnetic Resonance Imaging and Computed Tomography of the Brain in First Episode of Psychosis**  
Khandanpour N, Hoggard N, Clin Radiol. 2013 Mar;68(3):245-50.
- 2012      **Craniospinal Abnormalities and Neurologic Complications of Osteogenesis Imperfecta**  
Khandanpour N, Raghavan A, Griffiths PD, Hoggard N, Radiographics. 2012 Nov-Dec;32(7):2101-12.
- 2013      **Prospective Comparison of Late 3T MRI with Conventional Angiography in Evaluating the Patency of Cerebral Arteriovenous Malformations Treated with Stereotactic Radiosurgery**  
Khandanpour N, Griffiths P, Warren D, Hoggard N. Neuroradiology. 2013 Feb 26.
- 2012      **Semiautomated and Automated Glioblastoma Multiforme Tumour Grading Using Dynamic Susceptibility-Weighted Contrast-Enhanced Perfusion MRI**  
Bambrough P, Khandanpour N, Hoggard N, Br J Radiol. 2012 Dec;85(1020).
- 2011      **Use of MR Spectroscopy and Diffusion to Differentiate GBM from Solitary Cerebral Metastases**  
Kotsarini C, Wilkinson I, Jellinek D, Griffiths P, Khandanpour N, Hoggard N, Neuro-Oncology 1136–144, 2011.
- 2011      **Stereotactic Radiosurgery for Pineal Tumours**  
Yianni J RJ, Khandanpour N, Hoggard N, Kemeny A, British J of Neurosurgery, Br J Neurosurg. 2012 Jun;26(3):361-6.
- 2011      **Do Novel Risk Biomarkers Reflect the Severity of Peripheral Arterial Disease?**  
Khandanpour N, Jennings B, Armon M, Wright A, Willis G, Clark A, Meyer F Angiology. 2011 Feb;62(2):126-33.

- 2010 **The Association between Ankle Brachial Pressure Index and Pulse Wave Velocity**  
Khandanpour N, Armon MP, Jennings B, Clark A, Meyer FJ. *Angiology*. 2009 Dec-2010 Jan;60(6):732-8.
- 2009 **Folacin Improves Arterial Function in Patients with Peripheral Arterial Disease (A Randomised Double Blind, Placebo Controlled Clinical Trial) (featured original research paper)**  
Khandanpour N, Armon MP, Jennings B, Finglas PM, Willis G, Clark A, Meyer FJ. *Br J Surg*. 2009 Sep;96(9):990-8.
- 2009 **Photoplethysmography, an Easy and Accurate Method for Measuring Ankle Brachial Pressure Index: Can Photoplethysmography Replace Doppler? (Ranked as a top 10 article of the year published on this topic)**  
Khandanpour N, Armon MP, Jennings B, Clark A, Meyer FJ. *Vasc Endovascular Surg*. 2009 Dec;43(6):578-82.
- 2009 **Are Femoro-distal Bypass Grafts for Acute Limb Ischemia Worthwhile?**  
Khandanpour N, Lily Choy, FJ Meyer, MP. Armon. *Bras. Jour. Vas. Surg*. 2009
- 2009 **Homocysteine and Peripheral Arterial Disease: Systematic Review and Meta-analysis (Ranked first in the top 10 paper of the year published on this topic)**  
Khandanpour N, Loke YK, Meyer FJ, Jennings B, Armon MP. *Eur J Vasc Endovasc Surg*. 2009 Sep;38(3):316-22.
- 2009 **Standards of Angiography & Percutaneous Transluminal Angioplasty and Their Application to Current Practice**  
Khandanpour N, Girling S, Wilson P, Meyer F, Armon M, John F. Cockburn. *Int. Jour. of Radiology*, Volume 10, 2009.
- 2009 **Assessment of a Multifactorial Risk Index for Predicting Postoperative Pneumonia after Open Abdominal Aortic Aneurysm Repair**  
Markar SR, Walsh SR, Griffin K, Khandanpour N, Tang TY, Boyle JR. *Vascular*. 2009 Jan-Feb;17(1):36-9.
- 2008 **Thesis**
- ☒ ATHEROSCLEROSIS
  - ☒ The effects of folinsyre and 5-methyltetrahydrofolate on biomarkers of arterial disease and clinical outcomes in patients with ischaemic vascular disease (atherosclerosis)
  - ☒ Performing gene expression and genotyping to evaluate the underlying pathology of atherosclerosis
  - ☒ Evaluating pulse wave velocity role in assessing vascular disease
  - ☒ Novel risk biomarkers
- 2008 **The Effects of Increasing Obesity on Outcomes of Vascular Surgery**  
Khandanpour N, Armon MP, Foxall R, Meyer FJ. *Ann Vasc Surg*. 2008.
- 2008 **Methylenetetrahydrofolate Reductase (MTHFR) 677-CT Polymorphisms are Associated with Peripheral Arterial Disease (A case-control study and meta-analysis) (Ranked as a top 10 paper of the year published on this topic)**  
Khandanpour N, Willis G, Meyer FJ, Armon MP, Loke YK, Wright AJ, Finglas PM, Jennings BA. *J Vasc Surg*. 2009 Mar;49(3):711-8
- 2007 **Coil Embolisation of Mycotic Internal Iliac Aneurysm due to MRSA**  
Khandanpour N, A. Chaudhuri, DJ. Roebuck, MP. Armon  
*Journal of European Vascular & Endovascular Surgery*, 2007 Jun;33(6):687-9
- 2006 **Guideline for Management of Acute and Chronic Limb Ischaemia**  
Khandanpour N, Armon MP, Meyer FJ, Norfolk and Norwich University Hospital, Implemented at Norfolk and Norwich NHS Trust
- 2005 **Earthquake Management**

#### OTHER REVIEWS

- 2018            **Heart and Vessels**  
Japan journal
- 2016            **Book review: Imaging of Neurodegenerative diseases by Sangam G Kanekar**  
Radiology
- 2016            **Experimental and Therapeutic Medicine**  
USA journal

#### MEDICOLEGAL TRAINING

- 2023            **Annual National Expert Witness Conference**  
Bond Solon Legal Training Institute, London
- 2022            **Annual National Expert Witness Conference**  
Bond Solon Legal Training Institute, London
- 2020            **Annual National Expert Witness Conference**  
Bond Solon Legal Training Institute, London
- 2020            **Medicolegal Dilemmas In Paediatric Medicine**  
European Society of Paediatric Radiology, Austria
- 2020            **Family Law and Procedure**  
Bond Solon Legal Training, London
- 2019            **Criminal Law & Procedure**  
Bond Solon Legal Training Institute, London
- 2019            **Cross-Examination**  
Bond Solon Legal Training Institute, London
- 2019            **Civil Law & Procedure**  
Bond Solon Legal Training Institute, London
- 2018            **Imaging in Cases of Suspected Physical Abuse**  
Everlight Radiology, London
- 2018            **Excellence in Report Writing / Expert Witnesses Court Compliant Reports**  
Bond Solon Legal Training Institute, London
- 2018            **Medico-legal Expert Courtroom Skills**  
Bond Solon Legal Training Institute, London
- 2018            **Knowledge for the Expert Witness**  
British Medical Association, London

#### SELECTED COURSES & SCIENTIFIC MEETINGS

- Nov 2021            **American Radiology Society of North America**  
Chicago, USA

Nov 2020	<b>American Radiology Society of North America</b> Chicago, USA
Feb 2019	<b>American Society of Spine Radiology Symposium</b> Miami, USA
Feb 2018	<b>Training Appraisers for Consultants St Georges</b> Maid Healthcare, St Georges, London
Jan 2018	<b>Bristol MRI course</b> JCA Medical Seminars, The Bristol Marriott Royal Hotel Conference Centre
Nov 2017	<b>Diabetes Professional Care 2017</b> Olympia, London
Nov 2017	<b>Advanced Clinical Communication For Consultants</b> London, St Georges University Medical School Post Graduate
Apr 2017	<b>Practice Conference BMA</b> BMA, London
Oct 2017	<b>Diabetes Professional Care</b> London
Apr 2017	<b>ASNR 2017</b> California, USA
June 2016	<b>Mentoring</b> London, Royal College of Radiologists
Jun 2016	<b>Health + Care</b> London
May 2016	<b>American Society of Neuroradiology</b> Washington DC, USA
May 2016	<b>Neuromodulation</b> California, USA
Jan 2016	<b>MBBS Interviewers</b> London, St Georges University of London
Mar 2015	<b>National Neurogenetics Club</b> London, St Georges NHS
Feb 2015	<b>European Course on Paediatric Neuroradiology – ECPNR</b> Ioannina, Greece
Sept 2014	<b>European Society of Head and Neck Radiology</b> Marseille, France
May 2014	<b>American Society of Neuroradiologists</b> Canada, Quebec
Jan 2014	<b>Clinical Genetics</b> Great Ormond Street NHS, London
Nov 2013	<b>European Course of Diagnostic and Interventional Neuroradiology Vascular Disease (ECNR)</b> Antalya, Turkey, European Society of Neuroradiology
Jun 2013	<b>Head and Neck Imaging</b> Royal Society of Medicine



Mar 2013	<b>European Course of Diagnostic and Interventional Neuroradiology CNS Tumours (ECNR)</b> Athens, Greece, European Society of Neuroradiology
Nov 2012	<b>European Course of Diagnostic and Interventional Neuroradiology Embryology, Anatomy, Development and Malformations of the CNS (ECNR)</b> Antalya, Turkey, European Society of Neuroradiology
Oct 2012	<b>European Society of Neuroradiology Annual Meeting (ESNR)</b> Edinburgh
May 2012	<b>Hull Neuroradiology</b> Hull
Mar 2012	<b>European Course of Diagnostic and Interventional Neuroradiology Trauma/Degenerative/Metabolic/Inflammatory Diseases (ECNR)</b> Milan, Italy, European Society of Neuroradiology
Feb 2012	<b>European Congress of Radiology (ESR) (International)</b> Vienna, Austria
Sept 2011	<b>Sheffield FRCR Course</b> Sheffield
Sept 2011	<b>Aintree FRCR Course</b> Aintree, Clinical Sciences Centre University Hospital Aintree, Liverpool
Sept 2011	<b>Chest Radiology</b> Aintree, Clinical Sciences Centre University Hospital Aintree, Liverpool
Sept 2011	<b>Heart of England General Radiology</b> Heart of England NHS Foundation Trust, Birmingham
Aug 2011	<b>American College of Radiology - Radiologic Pathologic Correlation</b> Manchester
Aug 2011	<b>Acute Abdomen CT</b> Northwick Park Hospital, London
Aug 2011	<b>Essential Nuclear Medicine</b> Imperial College Healthcare NHS, London
Apr 2011	<b>Neuroradiology: Stroke / Hands on CT Processing</b> Royal Infirmary, Glasgow
Mar 2011	<b>Paediatric Radiology</b> Sheffield
Mar 2011	<b>Spinal and Musculoskeletal MRI</b> Oxford
Mar 2011	<b>East Midland General Radiology</b> Leicester
Mar 2011	<b>Long Case Reporting</b> Aintree, Clinical Sciences Centre University Hospital Aintree, Liverpool
Feb 2011	<b>Rapid Reporting</b> Northwick Park Hospital, London

## TEACHING

### COURSES

- 2014            **Training the Trainers**  
King's College London University
- 2013            **Teaching & Learning for Educational Supervisors**  
Royal College of Paediatrics and Child Health
- 2010            **Mentoring and Outreach Scheme Workshop**  
Academy of Medical Sciences, Sheffield
- 2007            **MBBS Recruitment Interviewer Skills Training**  
University of East Anglia, Norwich
- 2006            **Teaching Techniques**  
University of East Anglia, Norwich

### EXPERIENCE

- 2013-to date    **Atkinson Morley Neurosciences Neuroradiology Consultant**  
**Teaching neuro and other speciality Drs, radiographers, SpRs,**  
**SHO and Foundation Drs**  
St Georges NHS, London
- 2017            **Demyelination**  
St Georges NHS, London
- 2016            **Radiation protection**  
St Georges NHS, London
- 2014            **Neuro-oncology**  
King's College Hospital NHS Foundation Trust
- 2014            **Clinical use of Perfusion Scan for MRI Physicists**  
King's College Hospital NHS Foundation Trust
- 2013            **Paediatric Tumours**  
Neuroradiology Department, Great Ormond Street
- 2013            **Neonatal Tumours**  
Neuroradiology Department, Great Ormond Street
- 2013            **The Effects of Minor Head Injury on The Brain**  
Neuroradiology Department, Queen Square
- 2013            **Intracranial Hypertension**  
Neuroradiology SpRs, National Hospital for Neurology and Neurosurgery, London
- 2013            **Neurodegenerative Disorders**  
Neuroradiology SpRs, National Hospital for Neurology and Neurosurgery, London
- 2013            **Distinguishing between Germinomas and Pineal Cell Tumours on MR**  
**Imaging**  
Neuroradiology SpRs, National Hospital for Neurology and Neurosurgery, London
- 2013            **Grey Matter Pathology in Multiple Sclerosis**  
Neuroradiology SpRs, National Hospital for Neurology and Neurosurgery, London

- 2013                    **Clinical MRI Physics and Techniques for Neuroradiologists**  
Neuroradiology Department, Queen Square
- 2012                    **Psychosis**  
Yorkshire Deanery
- 2012                    **Neuroradiology for General Radiologists**  
General Radiologists, Yorkshire Deanery
- 2011                    **Vascular Radiology Emergencies**  
Sheffield Teaching Hospitals, Sheffield
- 2011                    **Introduction to Head CT**  
SHO Teaching Programme, Sheffield
- 2010                    **Neuroanatomy and Neuroradiology Emergencies**  
SHO and Medical Students Teaching Programme, Sheffield
- 2010                    **Lung Perfusion Studies**  
SpR teaching, Royal Hallamshire Hospital, Sheffield
- 2010                    **Dementia Imaging**  
SpR Teaching, Royal Hallamshire Hospital, Sheffield
- 2010                    **Ten Radiology Emergencies**  
SHO Teaching, Royal Hallamshire Hospital, Sheffield
- 2006-2008            **Honorary Lecturer of The University of East Anglia (UEA), Medical School /  
Recognised Teacher**
- ☒ Educational adviser to 5 medical students
  - ☒ Bedside teaching
  - ☒ OSCE Assessor
  - ☒ MBBS interviewer
- 2005                    **Teaching Fellow to the Medical Students of The Imperial College, Medical  
School**  
Clinical Skills Lab, Chelsea & Westminster NHS Trust, London
- ☒ Areas of teaching included: clinical skills, examination techniques & data interpretation (OSCEs)
  - ☒ I incorporated various techniques in my teaching, from interactive case discussions and problem based learning to practical demonstrations and mock tests

## OTHER SKILLS

### PERSONAL SKILLS

- ☒ Able to stay calm in crisis, work and make decision in difficult situations (Broad on call and disaster management experience)
- ☒ Communicate effectively with the team members and patients (received several appreciation letters from patients and colleagues)

### I.T. SKILLS

- ☒ Full European Computer Driving Licence (ECDL)
- ☒ Participated in development of Automated Glioma Tumour Grading Software
- ☒ Experienced in databases search such as Cochrane and PubMed/Medline

## LEADERSHIP

**Dr N Khandanpour - 11**  
**MD, PhD, FRCR, CUBS, CEDR, EDINR**

- 2021                    **Family Justice Board (FJB) Adviser**  
The Council, an advisory public body, monitors how effectively the system, both as a whole, and through its component parts, delivers the service that the public need. It advises on reforms necessary for continuous improvement.
- 2020                    **Expert Advisory: National Institute for Health & Care Excellence**  
Artificial Intelligence Software For Analysing Brain CT Scans
- 2019-2020            **Atkinson Morley Regional Neuroscience Centre Feedback Lead**  
St Georges Hospital NHS
- 2019-2020            **The Royal College Radiologists Representative**  
Royal College Radiologist, UK
- 2017                    **Meeting organised**  
**Prof Michael Lev, Neuroradiologist Head of Harvard Radiology School**  
Acute Stroke Imaging in the Era of DAWN
- 2016                    **Consultant Representative to the Medical Staff Committee**  
St Georges Hospital NHS