

Name: Judith Helen Cross OBE

Date of birth: 06 January 1961

Current post: The Prince of Wales's Chair of Childhood Epilepsy (since 2008) & Director UCL Great Ormond Street Institute of Child Health (since 2022)
Honorary Consultant in Paediatric Neurology (since 2000)

Department: UCL-Great Ormond Street-Institute of Child Health

Institution: University College London

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Educational qualifications

MB ChB (with honours)	Birmingham,	1984
MRCP		1987
FRCPCH		1997
PhD	University of London,	1998
FRCP		2004

Previous posts

Oct 07 – June 08 Professor of Paediatric Neurology & Head of Unit, Neurosciences Unit, and Honorary Consultant, UCL- Institute of Child Health, Great Ormond Street Hospital for Children NHS Trust, London, UK,

Oct 04-Sept 07 Reader in Paediatric Neurology (with a special interest in epilepsy) and Honorary Consultant, UCL- Institute of Child Health, Great Ormond Street Hospital for Children NHS Trust, London, UK.

Dec 00-Sept 04 Senior Lecturer and Honorary Consultant in Paediatric Neurology, UCL-Institute of Child Health & Great Ormond Street Hospital for Children NHS Trust, London UK.

April 96-Dec 00 Consultant and Honorary Senior Lecturer in Paediatric Neurology, Great Ormond Street Hospital for Children NHS Trust, Institute of Child Health, London UK and St Piers, Lingfield.UK

Prizes & Awards

BPNA Ronnie Mackeith Prize	1995
ILAE/IBE Ambassador for epilepsy	2007
Doctor Honoris Causa, Tartu University, Estonia	2013
Honorary Doctorate, Gothenburg University, Sweden	2014
Officer, Order of the British Empire	2015
NIHR Senior Investigator	2016-2020
Sydney Carter Award for Child Neurology, AAN	2017
Frank Ford Award for child neurology, ICNA	2018
American Epilepsy Society Clinical Research Award	2018
John Freeman Award, ketogenic diet	2021
Puusepp Medal	2021
Estonian Society of Neurologists and Neurosurgeons	
Clarivate highly cited researcher in the field of neuroscience & behaviour	2021
Clarivate highly cited researcher in the field of cross -field	2022
Lord Hastings Award, Epilepsy Action	2022

Current roles

Clinical Advisor, National Childrens Epilepsy Surgery Service	2012-present
President International League Against Epilepsy	2021-2025

Current grants

Transforming the mental health treatment of young people with epilepsy (Co-Chief investigator)
NIHR PGfAR 2017 £2,208,680.00

NIHR Children and Young Peoples MedTech Cooperative (Co-investigator)
NIHR 2018 £1,107,971.85

Realising the potential of 7T MRI as a clinical tool for paediatric neuroimaging (Co-investigator)
GOSH/Sparks Charity 2019 £224,981.90

AAV9-mediated gene targeting of natural antisense transcript as a novel treatment for Dravet Syndrome (Co-investigator)
LifeARC 2019 £548,580

Epilepsy Pathway Innovation in Africa (EPInA) (Co-Chief investigator)
NIHR for Global Health Transformation 2019 £4,977,991.00

Prevention of epilepsy from birth-related brain injury (PREVENT) (Co-investigator)
NIHR for Global Health Transformation 2019 £ 3,326,584.00

Physical Activity in Childhood Epilepsy (PACE) – A pilot study (Chief investigator)
Waterloo Foundation 2019 £352,997.00

Publications (5 most recent and 5 additional relevant, of total >400) H index 82 (Google Scholar)

1. Neal EG, Chaffe HM, Edwards N, Lawson M, Schwartz R, Fitzsimmons G, Whitney A, **Cross JH** The ketogenic diet in the treatment of epilepsy in children: a randomised, controlled trial. *Lancet Neurology* 2008;7:500-506
2. Hughes SD, Kanabus M, Anderson G, Hargreaves IP, Rutherford T, O' Donnell M, **Cross JH**, Rahman S, Eaton S and Heales SJR The ketogenic diet component decanoic acid increases mitochondrial citrate synthase and complex I activity in neuronal cells *J Neurochem* 2014 129:426-33
3. Titre-Johnson J; Schoeler N; Eltze C; Williams R; Vezyroglou K; Heales S; Freemantle N,; Marston L; Nazareth I; Neal E; Parker A; Agrawal S; McCullagh H; Martland T; Kneen R; Fallon P; Lux A; **Cross JH** Ketogenic diet in the treatment of epilepsy in children under the age of two years: study protocol for a randomized controlled trial *Trials* 2017;18(1):195 26
4. Villaluz MM, Boissé Lomax L, Jadhav T, **Cross JH**, Scheffer IE The ketogenic diet is effective for refractory epilepsy due to acquired structural epileptic encephalopathy *Dev Med Child Neur* 2018 Feb 16. doi: 10.1111/dmcn.13687. [Epub ahead of print]
5. Schoeler NE, Orford M, Vivekananda U, Simpson Z, Heales SJR*, **Cross JH***, Walker MC*, K.Vita® Study Group K.Vita®: a feasibility study of a blend of medium chain triglycerides to manage drug-resistant epilepsy *Brain Communications* 2021 Jul 23;3(4):fcab160
6. Vezyroglou A, Akilapa R,, Kurian MA*, **Cross JH***, and Balasubramanian M* The phenotypic continuum of atp1a3-related disorders. *Neurology* 2022 Oct 4;99(14):e1511-e1526
7. Wirrell, E. C., Nababout, R., Scheffer, I. E., Alsaadi, T., Bogacz, A., French, J. A., Hirsch, E., Jain, S., Kaneko, S., Riney, K., Samia, P., Snead, O. C., Somerville, E., Specchio, N., Trinka, E., Zuberi, S. M., Balestrini, S., Wiebe, S., **Cross, J. H.**, ... Tinuper, P. (2022). Methodology for classification and definition of epilepsy syndromes with list of syndromes: Report of the ILAE Task Force on Nosology and Definitions. *Epilepsia*, 2022 Jun;63(6):1333-1348.
8. Carroll JH, **Cross JH**, Hickson M, Williams E, Aldridge V, Collinson A The CORE-KDT study: a mixed methods protocol to establish core outcomes for refractory childhood epilepsy treated with ketogenic diet therapy *Trials* 23 Article number 675 17 Aug 2022
9. Johnson EC, Atkinson P, Muggeridge A, Chan S, **Helen Cross J**, Reilly C Perceived impact of epilepsy on sleep: Views of children with epilepsy, parents and school staff *Epilepsy and Behavior* 138:9 pages Article number ARTN 109026 01 Jan 2023
10. Carroll JH, **Cross JH**, Hickson M, Williams E, Aldridge V, Collinson A A Core outcome set for childhood epilepsy treated with ketogenic diet therapy (CORE-KDT study): international parent and health professional consensus *Epilepsia* 18 Jan 2023 epub ahead of print