

Stanford

Hyunmi Kim

- Clinical Professor, Pediatric Neurology
- Clinical Professor (By courtesy), Pediatrics

CLINICAL OFFICE (PRIMARY)

- **Neurology and Neurological Sciences**

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Bio

CLINICAL FOCUS

- Epilepsy

ACADEMIC APPOINTMENTS

- Clinical Professor, Pediatric Neurology
- Clinical Professor (By courtesy), Pediatrics
- Member, Maternal & Child Health Research Institute (MCHR)

PROFESSIONAL EDUCATION

- Fellowship: Cleveland Clinic Foundation (2007) OH
- Board Certification: Neurology with Special Qualifications in Child Neurology, American Board of Psychiatry and Neurology (2007)
- Board Certification: Epilepsy, American Board of Psychiatry and Neurology (2013)
- Board Certification: Clinical Neurophysiology, American Board of Psychiatry and Neurology (2009)
- Residency: Medical College of Georgia Child Neurology Residency (2006) GA
- Internship: Medical College of Georgia Pediatric Residency (2003) GA
- Fellowship, Seoul National University Hospital , Seoul, South Korea (1997)
- Fellowship, Ewha Womans University Hospital , Seoul, South Korea (1996)
- Residency, Asan Medical Center , Seoul, South Korea (1995)
- Internship, Yonsei University Severance Hospital , Seoul, South Korea (1991)
- Medical Education, Ewha Womans University School of Medicine , Seoul, South Korea (1989)

Publications

PUBLICATIONS

- **Optimal stimulation of the thalamic centromedian nucleus in children with Lennox-Gastaut syndrome: patient series.** *Journal of neurosurgery. Case lessons*
Warren, A. E., Xu, A., Barros Guinle, M. I., Johnstone, T., Teeyagura, P., Solidum, R., Hyslop, A., Kim, H., Grant, G., Parker, J. J., Buch, V., Porter, B. E., Knowles, et al
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- **Relative contribution of individual versus combined functional imaging studies in predicting seizure freedom in pediatric epilepsy surgery: an area under the curve analysis.** *Neurosurgical focus*
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- **New-onset lesional and nonlesional epilepsy in the US population: Patient characteristics and patterns of antiepileptic drug use.** *Epilepsy research*
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- **Response to the Letter.** *Journal of child neurology*
Oh, A., Olson, L. D., Chern, J. J., Kim, H.
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- **Antiepileptic Drug Treatment Patterns in Women of Childbearing Age With Epilepsy** *JAMA NEUROLOGY*
Kim, H., Faught, E., Thurman, D. J., Fishman, J., Kalilani, L.
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- **Independent role of neonatal seizures in subsequent neurological outcomes: a population-based study** *DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY*
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- **Assessment and effect of a gap between new-onset epilepsy diagnosis and treatment in the US.** *Neurology*
Kalilani, L., Faught, E., Kim, H., Burudpakdee, C., Seetassith, A., Laranjo, S., Friesen, D., Haeffs, K., Kiri, V., Thurman, D. J.
2019
- **Clinical Characteristics and Nonconvulsive Seizures in Young Children With Abusive Head Trauma.** *Journal of child neurology*
Oh, A. n., Olson, L. D., Chern, J. J., Kim, H. n.
2019: 883073819853973
- **Patient characteristics and treatment patterns in patients with newly diagnosed epilepsy: A US database analysis.** *Epilepsy & behavior : E&B*
Faught, E., Helmers, S., Thurman, D., Kim, H., Kalilani, L.
2018; 85: 37-44
- **Comorbidities and risk factors associated with newly diagnosed epilepsy in the U.S. pediatric population.** *Epilepsy & behavior : E&B*
Oh, A., Thurman, D. J., Kim, H.
2017; 75: 230-236
- **Use of an intraventricular strip electrode for mesial temporal monitoring in children with medically intractable epilepsy** *JOURNAL OF NEUROSURGERY-PEDIATRICS*
Kim, H., Oh, A., Olson, L., Chern, J. J.
2017; 19 (4): 495-501
- **F-FDG-PET in medically refractory epilepsy.** *Epilepsy research*
Elkins, K. C., Moncayo, V. M., Kim, H., Olson, L. D.
2017; 130: 93-100
- **Estimating Epilepsy Incidence and Prevalence in the US Pediatric Population Using Nationwide Health Insurance Claims Data** *JOURNAL OF CHILD NEUROLOGY*
Kim, H., Thurman, D. J., Durgin, T., Faught, E., Helmers, S.
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- **Seizure Recurrence in Developmentally and Neurologically Normal Children With a Newly Diagnosed Unprovoked Seizure** *JOURNAL OF CHILD NEUROLOGY*

- Kim, H., Oh, A., de Grauw, X., de Grauw, T. J.
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- **Effect of EEG electrode number on epileptic source localization in pediatric patients** *CLINICAL NEUROPHYSIOLOGY*
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 - **Magnetic source imaging (MSI) in children with neocortical epilepsy: Surgical outcome association with 3D post-resection analysis** *EPILEPSY RESEARCH*
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 - **Major white matter fiber changes in medically intractable neocortical epilepsy in children: A diffusion tensor imaging study** *EPILEPSY RESEARCH*
Kim, H., Harrison, A., Kankirawatana, P., Rozzelle, C., Blount, J., Torgerson, C., Knowlton, R.
2013; 103 (2-3): 211-220
 - **Safety and utility of supplemental depth electrodes for localizing the ictal onset zone in pediatric neocortical epilepsy** *Clinical article JOURNAL OF NEUROSURGERY-PEDIATRICS*
Kim, H., Lee, C., Knowlton, R., Rozzelle, C., Blount, J. P.
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 - **Long-term neuropsychological follow-up of a child with Klaver-Bucy syndrome** *EPILEPSY & BEHAVIOR*
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 - **Language assessment in Wada test: Comparison of methohexital and amobarbital** *SEIZURE-EUROPEAN JOURNAL OF EPILEPSY*
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 - **Secondary white matter degeneration of the corpus callosum in patients with intractable temporal lobe epilepsy: A diffusion tensor imaging study** *EPILEPSY RESEARCH*
Kim, H., Piao, Z., Liu, P., Bingaman, W., Diehl, B.
2008; 81 (2-3): 136-142
 - **Advances in intracranial monitoring** *NEUROSURGICAL FOCUS*
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 - **Do observer and self-reports of ictal eye closure predict psychogenic nonepileptic seizures?** *EPILEPSIA*
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Lee, J., Kim, H., Wang, K.
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Lee, M., Kim, H., Park, S., Ham, S.
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Kim, H., Ko, T., Moon, H., Hong, C.
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Kim, H., Seo, J., Hong, S., Moon, H., Hong, C.
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- **Comparison of sinus X-ray and limited slice CT scan in children with chronic sinusitis** *J Korean Soc Allergology*
Kim, H., Hong, S., Kim, Y., Moon, H., Hong, C.
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- **Influenza epidemic in the pediatric patients in Seoul, 1991.** *J Korean Pediatr Soc*
Kim, H., Oh, S., Cho, E., Kim, K., Park, Y., Moon, H., Hong, C.
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