



Division of Neurosurgery Research Activities from 2007 – 2017

Vancouver General Hospital

Dr. Ryojo Akagami:

Fatehi, M., Hunt, C., & Akagami, R. (2017). Determinants of quality of life improvement after pituitary surgery in patients with acromegaly. *Journal of Neurological Surgery Part B: Skull Base*, 78(S 01), A075.

Ku, J., Mendelsohn, D., Chew, J., Shewchuk, J., Dong, C., & Akagami, R. (2017). Ipsilateral motor innervation discovered incidentally on intraoperative monitoring: A case report. *Neurosurgery*, 80(3), E194-E200. doi:10.1093/neuros/nyw074 [doi]

Makarenko, S., Ye, V., & Akagami, R. (2017). Multimodality management of trigeminal schwannomas and quality of life outcomes-A single institution experience. *Journal of Neurological Surgery Part B: Skull Base*, 78(S 01), A169.

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Ye, V. C., & Akagami, R. (2017). Perioperative quality of life in Cushing's disease. *Canadian Journal of Neurological Sciences*, 44(1)

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Chang, S., & Akagami, R. (2016). Timing of onset and recovery of delayed facial palsy after vestibular schwannoma resection: Insight into mechanisms. *Journal of Neurological Surgery Part B: Skull Base*, 77(S 01), A091.

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Bhimrao, S. K., Maguire, J., Garnis, C., Tang, P., Lea, J., Akagami, R., & Westerberg, B. D. (2015). Lack of association between human herpesvirus and vestibular schwannoma: Analysis of 121 cases. *Otolaryngology--Head and Neck Surgery : Official Journal of American Academy of Otolaryngology-Head and Neck Surgery*, 152(3), 513-517. doi:10.1177/0194599814563517 [doi]

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Tu, A. D., & Akagami, R. (2012). Anatomic causes for trigeminal and facial nerve dysfunction in patients with vestibular schwannomas. *Journal of Neurological Surgery Part B: Skull Base*, 73(S 01), A210.

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Dr. Peter Gooderham:

Flexman, A. M., Gooderham, P. A., Griesdale, D. E., Argue, R., & Toyota, B. (2017). Effects of an alveolar recruitment maneuver on subdural pressure, brain swelling, and mean arterial pressure in patients undergoing supratentorial tumour resection: A randomized crossover study. *Canadian Journal of Anesthesia/Journal Canadien d'Anesthésie*, 1-8.

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Dr. Charles Haw:

Sekhon, M. S., Gooderham, P., Toyota, B., Kherzi, N., Hu, V., Dhingra, V. K., . . . Griesdale, D. E. (2017). Implementation of neurocritical care is associated with improved outcomes in traumatic brain injury. *Canadian Journal of Neurological Sciences*, , 1-8.

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Dr. Christopher Honey:

Honey, C. R., Hamani, C., Kalia, S. K., Sankar, T., Picillo, M., Munhoz, R. P., . . . Panisset, M. (2017). Deep brain stimulation target selection for Parkinson's disease. *Canadian Journal of Neurological Sciences*, *44*(1), 3-8.

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Dr. Thomas Zwimpfer:

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