

Peer-reviewed articles accepted and published in 2018 (by first author alphabetical)

1. Abbott, M., Hodgins, D., Bellringer, M., Vandal, A., Palmer Du Preez, K., Landon, J., . . . **Feigin, V.** (2018). Brief telephone interventions for problem gambling: A randomised controlled trial. *Addiction*, *113*(5), 883-895. doi:10.1111/add.14149. (IF=6.0).
2. Barker-Collo, S., **Theadom, A., Jones, K.,** Starkey, N., Kahan, M., & **Feigin, V.** (2018). Depression and anxiety across the first 4 years after mild traumatic brain injury: Findings from a community-based study. *Brain Injury*, 1-8. doi:10.1080/02699052.2018.1540797. (IF=2.06).
3. Barker-Collo, S., **Theadom, A.,** Starkey, N., Kahan, M., **Jones, K., & Feigin, V.** (2018). Factor structure of the Rivermead Post-Concussion Symptoms Questionnaire over the first year following mild traumatic brain injury. *Brain Injury*, *32*(4), 1-6. doi:10.1080/02699052.2018.1429659. (IF=2.06).
4. Béjot, Y., Reis, J., Giroud, M., & **Feigin, V.** (2018). A review of epidemiological research on stroke and dementia and exposure to air pollution. *International Journal of Stroke*, *13*(7), 687-695. doi:10.1177/1747493018772800. (IF=3.85).
5. Bergin, P. S., Brockington, A., Jayabal, J., Scott, S., Litchfield, R., Roberts, L., . . . Te Ao, B., **Parmar, P., & Feigin, V.** (2018). EpiNet study of incidence of status epilepticus in Auckland, New Zealand: Methods and preliminary results. *Epilepsia*, *59*(S2), 144-149. doi:10.1111/epi.14478. (IF=5.06).
6. Brainin, M., **Feigin, V.,** Martins, S., Matz, K., Roy, J., Sandercock, P., . . . Wiseman, A. (2018). Cut stroke in half: Polypill for primary prevention in stroke. *International Journal of Stroke*, *13*(6), 633-647. doi:10.1177/1747493018761190. (IF=3.85).
7. **Feigin, V.** & GBD 2016 Meningitis Collaborators (2018). Global, regional, and national burden of meningitis, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*, *17*(12), 1061-1082. doi:10.1016/S1474-4422(18)30387-9. (IF=27.14).
8. **Feigin, V.,** & GBD 2016 Motor Neuron Disease Collaborators. (2018). Global, regional, and national burden of motor neuron diseases 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*, *17*(12), 1083-1097. doi:10.1016/S1474-4422(18)30404-6. (IF=27.14).
9. **Feigin, V.L.,** Stovner, L. J., Nichols, E., Steiner, T. J., Abd-Allah, F., Abdelalim, A., Al-Raddadi, R. M., . . . Murray, C. J. L. (2018). Global, regional, and national burden of migraine and tension-type headache, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*, *17*(11), 954-976. doi:10.1016/S1474-4422(18)30322-3. (IF=27.14).
10. **Feigin, V.L., Parmar, P., Krishnamurthi, R.** et al. (2018). Global, regional, and country-specific lifetime risk of stroke, 1990 and 2016. *New England Journal of Medicine*, *379*(25), 2429-2437. (IF=79.26).
11. **Feigin, V.L.,** and the GBD 2016 Parkinson's Disease Collaborators (2018). Global, regional, and national burden of Parkinson's disease, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*, *17*(11), 939-953. doi: 10.1016/S1474-4422(18)30295-3. (IF=27.14).

12. **Feigin, V.L.** and the ESO ESMINT EAN SAFE Survey on Stroke Care Collaborators (2018). Access to and delivery of acute ischaemic stroke treatments: A survey of national scientific societies and stroke experts in 44 European countries. *European Stroke Journal*. doi: 10.1177/2396987318786023.
13. **Feigin, V.**, & Global Burden of Disease 2016 Injury Collaborators. (2018). Global mortality from firearms, 1990-2016. *JAMA: Journal of the American Medical Association*, 320(8), 792-814. doi:10.1001/jama.2018.10060. (IF=47.66).
14. **Feigin, V. L.** (2018). Driving your recovery post stroke. *Neuroepidemiology*, 51(3-4), 113-114. doi:10.1159/000490634. (IF=3.69).
15. **Feigin, V.L.**, Norrving, B., Sudlow, C.L.M., & Sacco, R.L. (2018). Updated criteria for population-based stroke and transient ischemic attack incidence studies for the 21st century. *Stroke*, 49(9), 2248-2255. doi: 10.1161/STROKEAHA.118.022161. (IF=6.23).
16. **Feigin, V.L.** and the Global Burden of Diseases, Injuries, and Risk Factors Study 2016 (2018). Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: A systematic analysis from the Global Burden of Disease Study 2016. *The Lancet*, 391(10136), 2236-2271. doi:10.1016/S0140-6736(18)30994-2. (IF=53.25).
17. **Feigin, V.**, & GBD 2016 Alcohol Collaborators. (2018). Alcohol use and burden for 195 countries and territories, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet*, 392(10149), 1015-1035. doi:10.1016/S0140-6736(18)31310-2. (IF=53.25).
18. **Feigin, V.L.** and the Disease Control Priorities-3 Cardiovascular, Respiratory, and Related Disorders Author Group (2018). Cardiovascular, respiratory and related disorders: key messages from Disease Control Priorities, 3rd edition. *The Lancet*, 391, 1224-1236. doi: 10.1016/S0140-6736(17)32471-6. (IF=53.25).
19. **Feigin, V.L.** & Global Burden of Cardiovascular Diseases Collaboration (2018). The burden of cardiovascular diseases among US states, 1990-2016. *JAMA Cardiology*, 3(5), 375-389. doi:10.1001/jamacardio.2018.0385. (IF 10.13).
20. **Feigin, V.**, & GBD 2017 Population and Fertility Collaborators. (2018). Population and fertility by age and sex for 195 countries and territories, 1950–2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1995-2051. (IF=53.25).
21. **Feigin, V.**, & GBD 2017 SDG Collaborators. (2018). Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 2091-2138.X. (IF=53.25).
22. **Feigin, V.**, & GBD 2017 Disease and Injury Incidence and Prevalence Collaborators. (2018). Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1789-1858. (IF=53.25).
23. **Feigin, V.**, & GBD 2017 DALYs and HALE Collaborators. (2018). Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: A systematic

- analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1859-1922. (IF=53.25).
24. **Feigin, V.**, & GBD 2017 Risk Factors Collaborators. (2018). Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1923-1994. (IF=53.25).
 25. **Feigin, V.**, & GBD 2017 Causes of Death Collaborators. (2018). Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1736-1788. (IF=53.25).
 26. **Feigin, V.**, & GBD 2017 Mortality Collaborators. (2018). Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1684-1735. (IF=53.25).
 27. **Feigin, V.**, & GBD 2016 Dementia Collaborators. (2018). Global, regional, and national burden of Alzheimer’s disease and other dementias, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. doi:10.1016/S1474-4422(18)30403-4. (IF=27.14).
 28. **Feigin, V., Theadom, A.**, & GBD 2016 Traumatic Brain Injury and Spinal Cord Injury Collaborators. (2018). Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: A systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. doi:10.1016/S1474-4422(18)30415-0. (IF=27.14).
 29. **Feigin, V. L.**, & Vos, T. (2018). Global burden of neurological disorders: From global burden of disease estimates to actions. *Neuroepidemiology*, 52(1-2), 1-2. doi:10.1159/000495197. (IF=3.69).
 30. Gao, Y., Jiang, B., Sun, H., Ru, X., Sun, D., Wang, L., Jiang, Y., **Feigin, V.L.**, & Wang, Y. (2018). The burden of stroke in China: Results from a nationwide population-based epidemiological survey. *PLoS One*, 13(12), e0208398. (IF= 2.76).
 31. Hautus, M.J., van Hout, D., Lee, H-S., Stocks, M.A., & **Shepherd, D.** (2018). Variation of *d'* estimates in two versions of the A-Not A task. *Journal of Sensory Studies*, 33(6), e12470. (IF = 1.8).
 32. **Jones, K., Barker-Collo, S., Parmar, P., Starkey, N., Theadom, A., Ameratunga, S., & Feigin, V. L.** (2018). Trajectories in health recovery in the 12 months following a mild traumatic brain injury in children: Findings from the BIONIC study. *Journal of Primary Health Care*, 10(1), 81-89. doi:10.1071/HC17038.
 33. **Jones, K., Bhattacharjee, R., Krishnamurthi, R., Blanton, S., Barker-Collo, S., Theadom, A., Feigin, V.L.** (2018). Determining the feasibility and preliminary efficacy of a stroke self-management programme delivered using a DVD: A randomised controlled pilot study. *Clinical Rehabilitation*, 32(8), 1086-1097. doi:10.1177/0269215518777565. (IF=2.93).
 34. **Jones, K., O’Grady, G., Roxburgh, R., Rodrigues, M., Love, D., Ranta, A., Theadom, A., Krishnamurthi, R.** on behalf of the MD-Prev Research Group (2018). Impacts for children living with genetic muscle disorders and their parents – Findings from a population-based study. *Journal of Neuromuscular Disorders*, 5(3), 341-352. doi:10.3233/JND-170287.

35. **Jones, K. M.**, Starkey, N. J., **Theadom, A.**, Gheorghe, A., Willix-Payne, D., **Prah, P.**, & **Feigin, V. L.** (2018). Parent and child ratings of child behaviour following mild traumatic brain injury. *Brain Injury*, 32(11), 1-8. doi:10.1080/02699052.2018.1496477. (IF=2.06).
36. Kahan, M., **Jones, K. M.**, Balalla, S., McPherson, K., Stedman, E., & **Feigin, V. L.** (2018). Return to pre-injury work following mild traumatic brain injury. *Brain Impairment*, 19(2), 1-13. doi:10.1017/BrImp.2018.7. (IF=0.97).
37. Kantono, K., Hamid, N., **Shepherd, D.**, Lin, Y.H., Skiredjc, S. and Carr, T. (In press). Emotional and electrophysiological measures are correlated to flavour perception in the presence of music. *Physiology and Behavior*. (IF=2.51).
38. Kasabov, N., Doborjeh, M., Merkin, A., & **Feigin, V.** (2018). Brain-Inspired AI for personalised predictive modelling of neurological diseases. *Neuroepidemiology*. (IF=3.69).
39. King, D., Cummins, C., **Hume, P.**, & Clark, T. (2018). Physical demands of amateur domestic and representative netball in one season in New Zealand assessed using heart rate and movement analysis. *Journal of Strength and Conditioning Research*. doi: 10.1519/JSC.0000000000002605. (IF=2.32).
40. King, D., Cummins, C., **Hume, P.**, Clark, T. & Pearce, A. (2018). Physical demands of amateur senior domestic rugby union players over one round of competition matches in New Zealand assessed using heart rate and movement analysis. *International Journal of Sports Science and Medicine*, 2(3), 66-71.
41. King, D., **Hume, P.**, Cummins, C., Clark, T. N., & Gissane, C. (2018). Concussion incidence for two levels of senior amateur Rugby League in New Zealand, 2008-2011. *Sports Medicine and Rehabilitation Journal*, 3(1), 1026.
42. King, D., **Hume, P.**, Gissane, C., & Clark, T. (2018). Impacts to the head in a premier one domestic netball team measured with a wireless head impact sensor over a domestic competition season: An exploratory analysis. *Journal of Neurology, Neurosurgery and Psychiatry*. In press (IF=7.14).
43. King, D., **Hume, P.**, Gissane, C., Clark, T. & Cummins, C. (2018). Injuries in a senior amateur rugby union team over two competition seasons resulted in a ratio of 1:5 witnessed to unwitnessed concussions. *New Zealand Journal of Sports Medicine*, 45(1), 22-33.
44. King, D. A., **Hume, P.**, Gissane, C., Kieser, D., & Clark, T. (2018). Head impact exposure from match participation in women's rugby league over one season of domestic competition. *Journal of Science and Medicine in Sport*, 21(2). (IF=3.92).
45. King, D., **Hume, P.**, Hardaker, N., Cummins, C., Clark, T., Pearce, A. & Gissane, C. (2018). Female rugby union injuries in New Zealand: A review of five years of Accident Compensation Corporation moderate to severe claims and costs. *Journal of Science and Medicine in Sport*. In press. doi: 10.1016/j.jsams.2018.10.015 (IF=3.92).
46. King, D., **Hume, P.**, Hardaker, N., Cummins, C., Gissane, C. & Clark, T. (2018). Sports related injuries in New Zealand: National insurance (Accident Compensation Corporation) claims for five sporting codes from 2012 to 2016. *British Journal of Sports Medicine*. doi: 10.1136/bjsports-2017-098533. (IF=7.86).
47. King, D. A., **Hume, P.**, & Tommerdahl, M. (2018). Use of the Brain-Gauge somatosensory assessment for monitoring recovery from concussion: A case study. *Journal of Physiotherapy Research*, 2(1), 13.

48. **Krishnamurthi, R.**, Barker-Collo, S., Parag, V., **Parmar, P.**, Witt, E., Jones, A., . . . **Feigin, V. L.** (2018). Stroke incidence by major pathological type and ischemic subtypes in the Auckland Regional Community Stroke Studies. *Stroke*, *49*(1), 3-10. doi:10.1161/STROKEAHA.117.019358. (IF=6.23).
49. **Krishnamurthi, R.**, Hale, L., Barker-Collo, S., **Theadom, A.**, **Bhattacharjee, R.**, George, A.S., Arroll, B., Ranta, A., Walters, D., Wilson, D., Sandiford, P., Gall, S.L., **Parmar, P.**, Bennett D., & **Feigin, V.L.** (2018). Mobile technology for primary stroke prevention. *Stroke*, *50*(1), 196-198. (IF=6.23).
50. Le Flao, E., Brughelli, M., **Hume, P. A.**, & King, D. (2018). Assessing head/neck dynamic response to head perturbation: A systematic review. *Sports Medicine*, *48*(11), 2641-2658. doi:10.1007/s40279-018-0984-3. (IF=7.07).
51. **Mahon, S.**, **Krishnamurthi, R.**, Vandal, A., Witt, E., Barker-Collo, S., **Parmar, P.**, . . . **Feigin, V.** (2018). Primary prevention of stroke and cardiovascular disease in the community (PREVENTS): Methodology of a health wellness coaching intervention to reduce stroke and cardiovascular disease risk, a randomized clinical trial. *International Journal of Stroke*, *13*(2), 223-232. doi:10.1177/1747493017730759. (IF=3.85).
52. **Mahon, S.**, **Theadom, A.**, Taylor, S., Barker-Collo, S., **Krishnamurthi, R.**, Jones, K., Witt, E., & **Feigin V.** (2018). The contribution of vascular risk factors in prevalence of fatigue four years following stroke: Results from a population-based study. *Journal of Stroke and Cerebrovascular Diseases*, *27*(8), 2192-2199 (IF= 1.52).
53. McBride, D., Gallant, N., Lovelock, K., **Shepherd, D.**, Zubizarreta, M., and Burch, J. (2018). Post-traumatic stress disorder trajectories among Frontline workers following the Christchurch, New Zealand earthquake. *Emergency Management Review*, *27*(2), 193-206 (IF= 1.1).
54. McPherson, K., Fadyl, J., **Theadom, A.**, Channon, A., Levack, W., Starkey, N., . . . TBI Experiences Research Group. (2018). Living life after Traumatic Brain Injury: Phase 1 of a longitudinal qualitative study. *Journal of Head Trauma Rehabilitation*, *33*(1), 44-52. (IF=3.40).
55. Medvedev, O.N., **Theadom, A.**, Barker-Collo, S., **Feigin, V.**, & BIONIC Research Group. (2018). Distinguishing between enduring and dynamic concussion symptoms: Applying Generalisability Theory to the Rivermead Post Concussion Symptoms Questionnaire (RPQ). *PeerJ*, *6*, e5676. doi:10.7717/peerj.5676. (IF=2.11).
56. Owolabi, M., Johnson, W., Khan, T., **Feigin, V.**, & Operations Committee of the Lancet Neurology on Stroke (2018). Effectively combating stroke in Low- and Middle-Income Countries: Placing proof in pragmatism—The Lancet Neurology Commission. *Journal of Stroke Medicine*, *1*(1), 65-67. doi:10.1177/2516608518776706.
57. Phan, H.T., Blizzard, C.L., Reeves, M.J., Thrift, A.G., Cadilhac, D.A., Sturm, J., Heeley, E., Otahal, P., Vemmos, K., Anderson, C., **Parmar, P.**, **Krishnamurthi, R.**, Barker-Collo, S., **Feigin, V.**, Gall, S.L. (2018). Factors contributing to sex differences in functional outcomes and participation after stroke. *Neurology*, *90*(22), e1945-e1953. doi:10.1212/WNL.0000000000005602. (IF=8.05).
58. Rush, E., Kirk, M., **Parmar, P.**, Young, L., & Obolonkin, V. (2018). Secular trends 2013-2017 in overweight and visible dental decay in New Zealand preschool children: Influence of ethnicity, deprivation and the Under-5-Energize nutrition and physical activity programme. *Journal of Developmental Origins of Health and Disease*, 1-8.

doi:10.1017/S2040174418000788. (IF=2.21).

59. Rutherford, S. J., Hocking, C., **Theadom, A.**, & McPherson, K. M. (2018). Exploring challenges at 6 months after stroke: What is important to patients for self-management? *International Journal of Therapy and Rehabilitation*, 25(11), 565-575. doi:10.12968/ijtr.2018.25.11.565.
60. Shaikh, N.M., Kersten, P., Siegert, R.J., & **Theadom A.** (2018). Developing a comprehensive framework of community integration for people with acquired brain injury: A conceptual analysis. *Disability and Rehabilitation*, 1-17. doi:10.1080/09638288.2018.1443163. (IF=2.04).
61. **Shepherd, D.**, Csako, R., Landon, J., Goedeke, S., and Ty, K. (2018). Documenting and Understanding Parent's Intervention Choices for their Child with ASD. *Journal of Autism and Developmental Disorders* 48(4), 988-1001 (IF=3.47).
62. **Shepherd, D.**, Landon, J., and Goedeke, S. (2018). Symptom severity, caregiver stress, and intervention helpfulness assessed using ratings from parents caring for a child with autism. *Autism* 22(5), 585-596 (IF=3.90).
63. **Shepherd, D.**, Landon, J., Goedeke, S., Ty, K and Csako, R. (2018). Parents' assessments of their child's autism-related interventions. *Research in Autism Spectrum Disorders* 50, 1-10 (IF=1.67).
64. **Shepherd, D.**, Landon, J., Goedeke, S., Ty, K and Csako, R. (2018). Parent's assessments of their care-related stress and child's ASD symptoms in relation to their child's intervention history. *Journal of Autism and Developmental Disorders* 48(8), 2879-2885 (IF=3.47).
65. **Shepherd, D.**, Landon, J., Taylor, S., and Goedeke, S. (2018). The moderating effects of coping on the relationship between the core symptoms of Autism and parenting stress. *Anxiety Stress, & Coping* 31(3), 277-290 (IF=2.06).
66. Spijker, E., **Jones, K.M.**, Duijff, J.W., Smith, A., & Christey, G.R. (2018). Psychiatric comorbidities in adult survivors of major trauma: Findings from the Midland Trauma Registry. *Journal of Primary Health Care*, 10(4), 292-302. <https://doi.org/10.1071/HC17091>.
67. Starkey, N. J., **Jones, K.**, Case, R., **Theadom, A.**, Barker-Collo, S., & **Feigin, V.** (2018). Post-concussive symptoms after a mild traumatic brain injury during childhood and adolescence. *Brain Injury*, 32(5), 1-10. doi:10.1080/02699052.2018.1439533. (IF=2.06).
68. Sullivan, K., Blaine, H., Kaye, S.A., **Theadom, A.**, Haden, C., & Smith. S. (2018). A systematic review of psychological interventions for sleep and fatigue after mild traumatic brain injury. *Journal of Neurotrauma*, 35(2), 195-209. doi:10.1089/neu.2016.4958 (IF= 5.0).
69. **Theadom, A.**, Barker-Collo, S., Jones, K., Dudley, M., Vincent, N., & **Feigin V.** (2018). A pilot randomized and controlled trial of online interventions to improve sleep quality in adults after mild or moderate brain injury. *Clinical Rehabilitation*, 32(5), 619-629. doi:10.1177/0269215517736671. (IF=2.93).
70. **Theadom, A.**, Barker-Collo, S., **Jones, K.**, **Parmar, P.**, **Bhattacharjee, R.**, & **Feigin, V.L.** (2018). MLC901 (NeuroAiD II™) for cognition after traumatic brain injury: a pilot clinical trial. *European Journal of Neurology*, 25(8), 1055-e82. doi:10.1111/ene.13653 (IF= 4.62).
71. **Theadom, A.**, McDonald, S., Starkey, N., Barker-Collo, S., **Jones, K.**, Ameratunga, S., Wilson, E., **Feigin, V.**, on behalf of the BIONIC4you Research Group (2018). Social

- cognition four years after mild-TBI: An age-matched cross-sectional study. *Neuropsychology* (IF= 2.69).
72. **Theadom, A.**, Rodrigues, M., Poke, G., O’Grady, G., Love, D., Hammond-Tooke, G., **Parmar, P.**, Baker, R., **Jones, K.**, Te Ao, B., Ranta, A., Roxburgh, R., **Feigin, V.L.** on behalf of the MDPREV Research Group (2018). A nationwide, population-based study of genetic muscle disorders across the lifespan. *Neuroepidemiology* (IF= 3.69).
 73. **Theadom, A.**, Rutherford, S., Kent, B., McPherson, K. on behalf of the ARCOS IV Group (2018). The process of adjustment over time following stroke and what it means for rehabilitation. *Neuropsychological Rehabilitation*, 1-11. doi:10.1080/09602011.2018.1440609 (IF= 2.84)
 74. **Theadom, A.**, Starkey, N., Barker-Collo, S., **Jones, K.**, Ameratunga, S., **Feigin, V.**, on behalf of the BIONIC4you Research Group (2018). Population-based cohort study of the impacts of mild traumatic brain injury in adults four years post-injury. *PloS ONE*, 13(1). doi: 10.1371/journal.pone.0191655 (IF= 2.76).
 75. Welch, D., Dirks, K.N., **Shepherd, D.**, & McBride, D. (2018). Health-related quality of life is impacted by proximity to an airport in noise sensitive people. *Noise & Health*, 20(96), 171-177. (IF=1.84).

Abstracts (excluding invited presentations – see section 6):

1. **Bhattacharjee, R.**, Iqbal, H., **Krishnamurthi, R.**, & **Feigin, V.** (2018). Differences in modifiable stroke risk prevalence - NZ vs the world: An update from the RIBURST study [poster]. In 11th World Stroke Congress. Montreal, Canada, October 17-20.
2. Cade, A., **Jones, K.**, Holt, K., & Vaaik, H. (2018). Association of Chiropractic Colleges 25th Educations Conference and Research Agenda Conference. Texas, USA, March 8-10.
3. **Hume, P.** (2018). Sports-related concussion research and practice update. In 2018 Annual Scientific Meeting New Zealand and Australian Associations of Musculoskeletal Medicine. Auckland, New Zealand, October 4-7.
4. **Hume, P.**, Le Flao, E., McGeown, J., King, D., **Theadom, A.**, Kara, S., . . . Quarrie, K. (2018). An update on SPRINZ sports related traumatic brain injury research. In Sports Medicine New Zealand 2018 Conference. Nelson, New Zealand, October 26-27. *Sports Medicine New Zealand*, pp. 31-32.
5. **Hume, P.**, McGeown, J., & Fulcher, M. (2018). Sports-related concussion - cases and management workshop. In 2018 Annual Scientific Meeting New Zealand and Australian Associations of Musculoskeletal Medicine. Auckland, New Zealand, October 4-7.
6. **Jones, K.**, Starkey, N., **Theadom, A.**, **Prah, P.**, Barker-Collo, S., Ameratunga, S., **Feigin, V.** on behalf of the BIONIC research group. Patterns of recovery after mild traumatic brain injury in children: Behaviour, cognitive function, and health-related quality of life. In 3rd International Conference on Paediatric Acquired Brain Injury. Belfast, Ireland, September 26-28.
7. King, D., **Hume, P.**, Cummins, C., Gissane, C., Clark, T., & Hecimovich, M. (2018). Head impact biomechanics: Comparison between sports and genders. In 2018 Sports Medicine Australia Conference. Perth: Australia, October 10-13. *Journal of Science and Medicine in Sport*, 21 (pp. S3-S4).

8. King, D., **Hume, P.**, Cummins, C., Tommerdahl, M., Pearce, A. J., Clark, T., & McGeown, J. (2018). Use of the King-Devick test and Brain Gauge for the management of concussion. In 2018 Sports Medicine Australia Conference. Perth, Australia, October 10-13. *Journal of Science and Medicine in Sport*, 21 (pp. S38-S39).
9. **Krishnamurthi, R., Bhattacharjee, R., Parmar, P.**, George, A., **Theadom, A.**, Wilson, D., . . . **Feigin, V.** (2018). Effectiveness of the Stroke Riskometer app for primary stroke prevention: A pilot RCT [poster]. In International Stroke Conference 2018. Los Angeles, USA, January 24-26.
10. **Krishnamurthi R.** Using a mobile app to reduce the risk of stroke (MARS)-a pilot randomized controlled trial (RCT). In 11th World Stroke Congress, Montreal, Canada, October 17-20. *International Journal of Stroke*, 13, pp. 29-30.
11. **Krishnamurthi, R., & Bhattacharjee, R.** (2018). Changes over 10 years in stroke incidence by major pathological types and ischemic subtypes - findings from the Auckland Regional Community Stroke Studies (2002-2011). In 11th World Stroke Congress. Montreal, Canada, October 17-20.
12. Le Flao, E., **Hume, P.**, & King, D. (2018). Head impact monitoring: What new methodologies could do for concussion biomechanics. In 36th Conference of the International Society of Biomechanics in Sports, Auckland, New Zealand, September 10-14.
13. **Mahon, S.** (2018). Trajectory of cognition after stroke. In 46th International Neuropsychological Society Meeting, Washington DC, USA, February 14-17.
14. Mulroy, D., Rutherford, S., & **Theadom, A.** (2018). Factors influencing work performance and time loss for people with myotonic dystrophy. In Occupational Therapy New Zealand Clinical Workshop. Napier, New Zealand, September 16-19.
15. Nunez, A., Te Ao, B., Brown, P., **Krishnamurthi, R., Bhattacharjee, R.**, Barker-Collo, S., . . . **Feigin, V.** (2018). Comparing the healthcare cost of stroke and TIAs: Evidence from the ARCOS Study [poster]. In 11th World Stroke Congress. Montreal, Canada, October 17-20.
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