

Peer-reviewed articles accepted and published in 2016 (by lead author)

- 1) Amirova A., Cropley M., & **Theadom A.** The effectiveness of the Mitchell Method Relaxation Technique for the treatment of fibromyalgia symptoms: A three-arm randomised controlled trial. *International Journal of Stress Management*, 28. IF 0.9.
doi: <http://dx.doi.org/10.1037/str0000017>
- 2) Bahit, M. C., Coppola, M. L., Riccio, P. M., Cipriano, L. E., Roth, G. A., Lopes, R. D., **Feigin, V. . . .** Sposato, L. A. First-ever stroke and transient ischemic attack incidence and 30-day case-fatality rates in a population-based study in Argentina. *Stroke*, 47, 1640-1642.
doi:10.1161/STROKEAHA.116.013637 IF: 5.8
- 3) Barber, P.A., **Krishnamurthi, R.**, Parag, V., Anderson, N.E., Ranta, A.M., Kilfoyle, D., Wong, E., Green, G., Arroll, B., Bennett, D.A., Witt, E., Rush, E., Minsun Suh, F., **Theadom, A.**, Rathnasabapathy, Y., Te Ao, B., **Parmar, P.**, & **Feigin, V.L.** Incidence of transient ischemic attack in Auckland, New Zealand, in 2011 and 2012. *Stroke*, 47(9): 2183-2188. IF: 5.8
- 4) Barker-Collo, S., **Krishnamurthi, R.**, **Feigin, V.**, Jones, A., **Theadom, A.**, Barber, P.A., Starkey, N., McPherson, K., Rush, E. & Bennett, D. Neuropsychological outcome and its predictors across the first year after ischaemic stroke. *Brain Impairment*, 17(2), 111-122. IF: 0.57
- 5) Brazinova, A., Rehorcikova, V., Taylor, S.M., Buckova, V., Majdan, M., Psota, M., Peeters, W., **Feigin, V.**, **Theadom, A.**, Gruen, R., Holkovic, L. & Synnot. A. Epidemiology of traumatic brain injury in Europe: A living systematic review. *Journal of Neurotrauma*, 33. IF 4.0
- 6) Barker-Collo, S., **Theadom, A.**, Jones, K., **Feigin, V.**, & Kahan, M. Accuracy of an international classification of diseases code surveillance system in the identification of Traumatic Brain Injury. *Neuroepidemiology*, 2016, 47, 46-52. doi:10.1159/000448403 IF: 2.8
- 7) Bennett, D. A., Brayne, C., **Feigin, V.**, Barker-Collo, S., Brainin, M., Davis, D., . . . Svenson, L. W. Development of the Standards of Reporting of Neurological Disorders (STROND) checklist: A guideline for the reporting of incidence and prevalence studies in neuroepidemiology. *Neurology*, 85(9), 821-828. doi:10.1212/WNL.0000000000001866. IF: 8.16
- 8) Cnossen, M.C., Polinder, S., Lingsma, H.F., Maas, A.I.R., Menon, D., Steyerberg, E.W., on behalf CENTER-TBI Investigators and Participants. Variation in structure and process of care in traumatic brain injury: Provider profiles of European Neurotrauma Centers participating in the CENTER-TBI study. *PLoS ONE* 11(8) IF: 3.53
- 9) Doborjeh, M.G., **Wang, G.Y.**, Kasabov, N., et al. A spiking neural network methodology and system for learning and comparative analysis of EEG data from healthy versus addiction treated versus addiction not treated subjects. *IEEE Transactions on Biomedical Engineering*, 63(9), 1830-41.(IF: 2.5) IF: 2.46
- 10) Fadyl, J., **Theadom, A.**, Channon, A., & McPherson, K. Optimising qualitative longitudinal analysis: Insights from a study of traumatic brain injury recovery and adaptation. In Press. *Nursing Inquiry*. IF: 1.14
- 11) **Feigin, V.L.** (2016). Primary stroke prevention needs overhaul. *International Journal of Stroke*. IF: 3.8
- 12) **Feigin, V.L.** et al. Global, regional, and national disability-adjusted life years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: A systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 388(10053), 1603-1658. IF: 44.0
- 13) **Feigin, V.L.**, & Global Burden of Disease Study 2013. Global burden of stroke and risk factors in 188 countries, during 1990–2013: A systematic analysis for the Global Burden of Disease Study 2013. *Lancet Neurology*, 15(9), 913-924. doi:10.1016/S1474-4422(16)30073-4. IF: 23.5

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- 14) **Feigin, V. L., & Krishnamurthi, R.** Stroke is largely preventable across the globe: Where to next? *Lancet*, 388(10046), 733-734. doi:10.1016/S0140-6736(16)30679-1. IF: 44.0
- 15) **Feigin, V. L.,** Norrving, B., George, M. G., Foltz, J. L., Roth, G. A., & Mensah, G. A. Prevention of stroke: A strategic global imperative. *Nature Reviews Neurology*, 12(9), 501-512. doi:10.1038/nrneurol.2016.107. IF: 18,4
- 16) Haagsma, J. A., Graetz, N., Bolliger, I., Naghavi, M., Higashi, H., Mullany, E. C., . . . Vos, T. (for the Global Burden of Diseases (GBD), Injuries, and Risk Factors study) . The global burden of injury: Incidence, mortality, disability-adjusted life years and time trends from the Global Burden of Disease Study 2013. *Injury Prevention*, 22(1), 3-18. doi:10.1136/injuryprev-2015-041616. IF: 1.69
- 17) Global Burden of Disease Pediatrics Collaboration (**Feigin** as co-author). Global and national burden of diseases and injuries among children and adolescents between 1990 and 2013: Findings from the Global Burden of Disease 2013 Study. *JAMA Pediatrics*, 170(3), 267-287. doi:10.1001/jamapediatrics.2015.4276 IF: 9.53
- 18) Hume, P., **Theadom, A.,** Lewis, G.N., Quarrie, K.L., Brown, S.R., Hill, R., & Marshall, S.W. A comparison of cognitive function in former rugby union players compared with former non-contact sport players and the impact of concussion history. *Sports Medicine*, Epub ahead of print. IF 5.86
- 19) **Jones, K.,** Kydd, R., Broadbent, E., **Theadom, A.,** Barker-Collo, S., Edwards, H., . . . **Feigin, V. L.** Brain drawings following Traumatic Brain Injury (TBI) and links to illness perceptions and health outcomes - Findings from a population-based study. *Psychology & Health*, 31(10), 1182-1202. doi:10.1080/08870446.2016.1193178. IF: 1.98
- 20) Kantono, K., Hamid, N., **Shepherd, D.,** Yoo, M.J.Y., Yakuncheva, S., Grazioli, G., & Carr, B.T. The influence of auditory and visual stimuli on the pleasantness of chocolate gelati. *Food Quality and Preference*, 53, 9-18. IF: 3.69
- 21) Kantono, K., Hamid, N., **Shepherd, D.,** Yoo, M.J.Y., Grazioli, G., & Carr, B.T. Listening to music while eating can influence hedonic and sensory perceptions of ice cream. *Appetite*, 100, 244-255. IF:3.13
- 22) Kasabov, N., Scott, N., Tu, E., Othman, M., Dobarjeh, M., Marks, S., Sengupta, N., Murli, N., Hartono, R., Espinosa-Ramos, I., Capecci, E., Zhou, L., Alvi, F., Wang, G., Taylor, D., **Feigin, V.,** Gulyaev, S., Mahmoud, M., Hou, Z-G., & Yang, J. Evolving spatio-temporal data machines based on the NeuCube neuromorphic framework: Design methodology and selected applications. *Neural Networks: Special Issue on Learning in Big Data*, 78, 1-14. doi:[10.1016/j.neunet.2015.09.011](https://doi.org/10.1016/j.neunet.2015.09.011). IF:3.22
- 23) King, D., **Hume, P. A.,** Gissane, C., Brughelli, M., & Clark, T. (2016). The influence of head impact threshold for reporting data in contact and collision sports: Systematic review and original data analysis. *Sports Medicine*, 46(2), 151-169. doi:DOI 10.1007/s40279-015-0423-7. [IF=5.579] [Citations: 2]
- 24) King, D., **Hume, P. A.,** Gissane, C., & Clark, T. (2016). Semi-professional rugby league players have higher concussion risk than professional or amateur participants: A pooled analysis [SPOA-D-15-00416R2]. *Sports Medicine*, 9. doi:10.1007/s40279-016-0576-z. [IF=5.579] [Citations: ?]
- 25) King, D. A., **Hume, P. A.,** Gissane, C., & Clark, T. (2016). Similar head impact acceleration measured using instrumented ear patches in a junior rugby union team during matches in comparison with other sports. *Journal of Neurosurgery: Pediatrics*, 18, 65-72. doi:DOI: 10.3171/2015.12.PEDS15605. [IF=1.757] [Citations: 2]

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- 26) Landon, J., **Shepherd, D.**, & Lodhia, V. A qualitative study of noise sensitivity in adults with autism spectrum disorder. *Research in Autism Spectrum Disorders*, 32, 43-52. IF: 1.32
- 27) Landon, J., **Shepherd, D.**, McGarry, M., & Miller, R. When it's quiet, it's nice: Noise sensitivity in Schizophrenia. *Psychiatric Rehabilitation*, 19(2), 122–135. IF: 1.17
- 28) Landon, J., Pike, B., Diesfeld, K., & **Shepherd, D.** (2016). The experiences of parents providing support to adult children with schizophrenia. *International Journal of Mental Health and Addiction*, 14(4), 385-399. DOI: 10.1007/s11469-016-9643-9 IF: 1.02
- 29) Lee, H., **Wang, G.Y.**, Curley, L.E., et al. Investigation of the effects of 'Piperazine-containing Party Pills' and dexamphetamine on interhemispheric communication using electroencephalography. *Psychopharmacology*, 233, 2869-77. IF:3.5
- 30) Lee, H., **Wang, G.Y.**, Curley, L.E., et al. Acute effects of BZP, TFMPP and the combination of BZP and TFMPP in comparison to dexamphetamine on an auditory oddball task using electroencephalography: A single- dose study. *Psychopharmacology*, 233, 863-71. IF:3.5
- 31) Lim, S.S., ... **Feigin, V.** et. al . Measuring the health-related Sustainable Development Goals in 188 countries: A baseline analysis from the Global Burden of Disease Study 2015. *The Lancet*, 388(10053), 1813-1850. IF: 44.0
- 32) Murray, C.J.L,...**Feigin, V.**, et al Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: A systematic analysis for the Global Burden of Disease Study 2015. *The Lancet* , 388(10053), 1459-1544.IF: 44.0
- 33) Murray, C.J.L,...**Feigin, V.**, et al . Global, regional, and national incidence, prevalence, and years lived with disability for 310 acute and chronic diseases and injuries, 1990-2015: A systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 388(10053), 1545-1602. IF: 44.0
- 34) Murray, C.J.L,...**Feigin, V.**, et al Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: A systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*, 388(10053), 1659-1724. IF: 44.0
- 35) McBride, D., Lovelock, K., Dirks, K.N., **Shepherd, D.**, & Welch, D. Community exposure to hazardous site remediation in rural New Zealand: A cross- sectional study of serum dioxins and health effects. *Australian and New Zealand Journal of Public Health*, 40(5), 412-417. IF: 1.63
- 36) **Parmar, P.**, Taal, H.R., Timpson, N.J., Thiering, E., Lehtimaki, T., Marinelli, M., et al. International genome-wide association study consortium identifies novel loci associated with blood pressure in children and adolescents. *Circulation: Cardiovascular Genetics*, 9, 266-278. IF: 6.7
- 37) Philips, J., Landhuis, K.E., **Shepherd, D.**, & Ogeil, R.P. Online activity levels are related to caffeine dependency. *Cyberpsychology, Behavior, and Social Networking*, 19(5), 352-356. IF: 2.41
- 38) Shakir, R., Davis, S., Norrving, B., Grisold, W., Carroll, W. M., **Feigin, V.**, . . . Hachinski, V. Revising the ICD: Stroke is a brain disease. *Lancet*. doi:10.1016/S0140-6736(16)31850-5 IF: 44.0
- 39) **Shepherd, D.**, Dirks, K.N., Welch, D., McBride, D., & Landon, J. T. The covariance between air quality annoyance and noise annoyance, and its relationship with health-related quality of life. *International Journal of Environmental Research and Public Health*, 13(8), 792, doi:10.3390/ijerph13080792 IF: 2.04

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- 40) **Shepherd, D.**, Hautus, M.J., Sin Ying Lee, and Mulgrew, J. Electrophysiological approaches to noise sensitivity. *Journal of Clinical and Experimental Neuropsychology*, 38(8), 900-912. DOI:10.1080/13803395.2016.1176995 IF: 1.69
- 41) **Theadom, A.**, Starkey, N., **Jones, K.**, Cropley, M., **Parmar, P.**, Barker-Collo, S., & **Feigin, V.L.** Sleep difficulties and their impact on recovery following mild traumatic brain injury in children. *Brain Injury*, 30(10), 1243-1248. doi: 10.1080/02699052.2016.1183171. IF: 1.86
- 42) **Theadom, A.**, Rowland, V., Levack, W., Starkey, N., Wilkinson-Meyers, L., & McPherson, K. on behalf of the TBI Experiences Group. Exploring the experience of sleep and fatigue in male and female adults over the two years following traumatic brain injury; A qualitative descriptive study. *BMJOpen*, 6(4). doi:10.1136/bmjopen-2015-010453. IF 2.3
- 43) **Theadom, A.**, Parag, V., Dowell, A., McPherson, K., Starkey, N., Barker-Collo, S., **Jones, K.**, Ameratunga, S., & **Feigin, V.L.**, on behalf of the BIONIC Research Group. Persistent problems one year following mild traumatic brain injury. *British Journal of General Practice*, 66(642), e16-23. IF: 2.4
- 44) Thrift, A. G., Thayabaranathan, T., Howard, G., Howard, V. J., Rothwell, P. M., **Feigin, V. L.**, . . . Cadilhac, D. A. (2016). Global stroke statistics. *International Journal of Stroke*. doi:[10.1177/1747493016676285](https://doi.org/10.1177/1747493016676285) IF: 3.8
- 45) Yan, L.L., Li, C., Chen, J., Miranda, J.J., Luo, R., Bettger, J., Zhu, Y., **Feigin, V.**, O'Donnell, M., Zhao, D., & Wu, Y. Prevention, management, and rehabilitation of stroke in low- and middle-income countries. *eNeurologicalSci*, 2, 21–30.

Abstracts (excluding invited presentations – see section 6):

- 1) Balalla, S., **Theadom, A.**, **Jones, K.**, Christey, G., Holmes, S., **Feigin, V.**, & Rohan, M. Risk of medical comorbidities after traumatic brain injury – Methods for a case-cohort study. Poster presented at Midland Regional Trauma Conference, Hamilton, New Zealand.
- 2) Balalla, S., **Jones, K.**, **Theadom, A.**, Jackman, G., & **Feigin, V.** Worldwide prevalence of poliomyelitis: A systematic review. New Zealand Applied Neuroscience Conference, 24-26 November, Auckland, New Zealand.
- 3) Barber, P.A., **Krishnamurthi, R.**, **Parmar, P.**, Parag, V., & **Feigin, V.L.** on behalf of the ARCOS IV Study Investigators. Incidence of Transient Ischemic Attack in Auckland, New Zealand, in 2011-2012. International Stroke Conference, 17-19 February, Los Angeles, USA.
- 4) **Bhattacharjee, R.**, **Krishnamurthi, R.**, Hussein, T., Purohit, M. & **Feigin, V.** Reducing the burden of stroke using mobile technology: The Stroke Riskometer app [poster]. In 2nd European Stroke Organisation Conference 2016, 10-12 May, Barcelona, Spain.
- 5) Bossenger, N., **Theadom, A.**, & Lewis, G. Immediate effect of a brief mindfulness body scan meditation on the nociceptive System. NZ Pain Society, 7-9 April, New Plymouth, New Zealand.
- 6) Cade, A., **Jones, K.**, Holt, K., & Haavik, H. (2016). Oculomotor function and Attention Deficit Hyperactivity Disorder (ADHD). Poster presented at the New Zealand Applied Neurosciences Conference, Auckland, New Zealand.
- 7) **Jones, K.**, Jackman, G., **Theadom, A.**, Balalla, S., & **Feigin, V.** The international prevalence of polio: Methodology of a systematic literature review. Australasia-Pacific Post-Polio Conference. 20-22 September, Sydney, Australia.
- 8) **Jones, K.**, Starkey, N., Theadom, A., & Feigin, V.L. (2016). Children's participation at 4-years following mild traumatic brain injury (TBI). Poster presented at the New Zealand Applied Neurosciences Conference, Auckland, New Zealand.

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- 9) Kayes, N.M., Cummins, C., **Theadom, A.**, Kersten, P., & McPherson, K.M. What matters most in the therapeutic relationship in neurorehabilitation. Division of Health Psychology and European Health Society Combined meeting, 23-27 August, UK.
- 10) **Feigin, V.**, Bhattacharjee, R., **Krishnamurthi, R.**, Hussein, T., Purohit, M., & **Parmar, P.** Cross-sectional international study of stroke prevalence and risk factors: Study design and preliminary findings. 10th World Stroke Congress, 26-29 October, Hyderabad, India.
- 11) **Feigin, V.**, Jones, K., **Bhattacharjee, R.**, **Parmar, P.**, **Krishnamurthi, R.**, **Theadom, A.**, . . . SMART research group. Findings from the Stroke Self-Management Rehabilitation Trial (SMART-DVD): An International, multi-site pilot trial (invited speaker). 10th World Stroke Congress, 26-29 October, Hyderabad, India.
- 12) **Feigin, V.** Technology in practice: Power to the people. Presentation at INSIGHT from APAC Forum Day, 16 September, Auckland, New Zealand.
- 13) **Feigin, V.** on behalf of the Global Burden of Diseases, Injuries, and Risk Factors Study (the GBD 2013 Study) and the GBD Stroke Experts Group. Global burden of stroke. Asia Pacific Stroke Conference 2016, 14-17 July, Brisbane, Australia.
- 14) Greenwood, A., Barker-Collo, S., **Theadom, A.**, & **Feigin, V.** Are sub-classifications of mild Traumatic Brain Injury useful? Links to 12 month outcomes. 13th Special Interest Group for the world Federation of Neurorehabilitation, 11-12 July, Scotland, UK.
- 15) **Krishnamurthi, R.**, Parag, V., **Parmar, P.**, Barber, A., & **Feigin, V.** 30-year trends in 28-day functional outcomes: Findings from the Auckland Regional Community Stroke studies 1981-2011. 2nd European Stroke Organisation Conference, 10-12 May, Barcelona, Spain.
- 16) **Mahon, S.**, Primary stroke prevention in the community. National Science Challenge meeting. 21 September, Wellington, New Zealand.
- 17) **Mahon S.** Long term impact of stroke on cognition. New Zealand Applied Neurosciences Conference, 24-26 November, Auckland, New Zealand.
- 18) Mitchell, T., Du Preez, E., & **Theadom A.** Prevalence of TBI in a NZ prison population. New Zealand Applied Neurosciences Conference, 24-26 November, Auckland, New Zealand.
- 19) Phan, H., Blizzard, L., Thrift, A., Cadilhac, D., Sturm, J., Konstantinos, V., Anderson, C., **Feigin, V.** et al (INSTRUCT study group). Sex differences in health-related quality of life (HRQOL) in the long-term after stroke: The International Stroke Outcomes study. [Poster]. 2nd European Stroke Organisation Conference 2016, 10-12 May, Barcelona, Spain.
- 20) Phan, H., Blizzard, L., Thrift, A., Cadilhac, D., Sturm, J., Heeley, E., . . . Gall, S. Sex differences in health-related quality of life (HRQoL) in the long-term after stroke: The International Stroke Outcomes Study (INSTRUCT) [poster]. Tasmanian Health Science HDR Student Conference, 4 July, Tasmania, Australia.
- 21) Phan, H., Reeves, M., Blizzard, L., Thrift, A., Cadilhac, D., Sturm, J., . . . Gall, S. Sex differences in long-term mortality and disability after stroke: The International Stroke Outcomes Study. Tasmanian Health Science HDR Student Conference, 4 July, Tasmania, Australia.
- 22) Phan, H., Blizzard, L., Thrift, A., Cadilhac, D., Sturm, J., Heeley, E., . . . Gall, S. Sex differences in health-related quality of life (HRQoL) in the long-term after stroke: The International Stroke Outcomes Study (INSTRUCT) [poster]. Asia Pacific Stroke Conference 2016, 14-17 July, Brisbane, Australia.
- 23) Phan, H., Blizzard, L., Thrift, A., Cadilhac, D., Sturm, J., Heeley, E., . . . Gall, S. Sex differences in long-term mortality and disability after stroke: The International Stroke Outcomes Study. Asia Pacific Stroke Conference 2016, 14-17 July, Brisbane, Australia.
- 24) Poke, G., on behalf of the MD-Prev Research Group. Genetic muscle disease in New Zealand. Human Genetics Society Meeting, August, Hobart Australia.

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- 25) Reeves, M., Gall, S., Phan, K. H., Blizzard, L., Thrift, A., Cadilhac, D., . . . Minelli, C. Sex differences in ischemic stroke severity (NIHSS): The International Stroke Outcomes Study (INSTRUCT) [poster]. 2nd European Stroke Organisation Conference, 10-12 May, Barcelona, Spain.
- 26) Rodrigues, M., Roxburgh, R., & **Theadom A.** Attitudes towards preconception screening among parents and individuals living with genetic muscle disease. Australian Genomics Health Alliance Workshop, 24 November, Perth, Western Australia.
- 27) Rodrigues, M.J., Poke, G., Roxburgh, R., Flintoff, K., Love, D., Parker, E., Bawden, S., Oates, S., & **Theadom, A.** Molecular diagnosis of genetic muscle disorders in New Zealand. New Zealand Applied Neurosciences Conference, 24-26 November, Auckland, New Zealand.
- 28) Rodrigues, M.J., Poke, G., Roxburgh, R., Flintoff, K., Love, D., Parker, E., Bawden, S., Oates, S., & **Theadom, A.** Molecular diagnosis of genetic muscle disorders in New Zealand. World Muscle Society, 2-8 October, Granada Spain.
- 29) Rutherford, S., Hocking, C., & **Theadom, A.** Managing after stroke: A longitudinal qualitative study. Qualitative methods conference. 3-5 May, Glasgow, UK.
- 30) **Theadom, A.**, Rodrigues, M., O'Grady, G., Poke, G., Walker, K., & Roxburgh, R., on behalf of the MD-Prev Research Group. Prevalence of genetic muscle disorders (MD-Prev) in New Zealand: A national, population-based study. World Muscle Society, 2-8 October, Granada Spain.
- 31) **Theadom, A.**, Barker-Collo, S., **Jones, K.**, Dudley, M., & **Feigin, V.** Online interventions show potential to improve sleep and fatigue after TBI. New Zealand Applied Neurosciences Conference, 24-26 November, Auckland, New Zealand.
- 32) **Theadom, A.**, Rowland, V., Levack, W., Wilkinson-Meyers, L., & McPherson, K. Longitudinal experiences of sleep and fatigue after traumatic brain injury. New Zealand Psychological Society, 1-4 September, Wellington, New Zealand.
- 33) Tunnage, B., **Feigin, V.**, **Krishnamurthi, R.**, Taylor, S., & Swain, A. The effect of emergency ambulance service versus primary care doctor as first medical contact on symptom onset-to-door time in acute ischemic stroke. [Poster]. 2nd European Stroke Organisation Conference 2016, 10-12 May, Barcelona, Spain.
- 34) **Wang, G.Y.**, Lin, T., Hamid, N., & Sumich, A. A pilot study of sucrose-induced effect in resting alpha asymmetry. Poster presented at International Pharmco-EEG Society (IPEG) meeting, 24 October, Nijmegen, the Netherlands.

Reports:

1. Ferkins, L., Hume, P. A., Brughelli, M., Dee, K., King, D., Burkett, B., & Hind, K. (2016). *Rugby codes research group SRIF mid-year progress report – July 2016: Report to AUT Research and Innovation Office* Sport Performance Research Institute New Zealand: Auckland University of Technology.
2. Hume, P. A., Theadom, A., Lewis, G., Hind, K., & Entwistle, I. (2016). *Rugby codes research group SRIF UK Rugby Health progress report – July 2016: Report to SPRINZ.* Sport Performance Research Institute New Zealand: Auckland University of Technology.
3. King, D. A., Hume, P. A., Carlson, I., Lammas, J., Kwon, B., & Mayhew, S. (2016). *Rugby League ACC injury claims 1st January 2011 To 31st December 2015: Report to NZ Rugby League Board.* Auckland: Sport Performance Research Institute New Zealand, Auckland University of Technology.

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Book Chapters:

1. **Theadom, A.**, Neuromuscular disorders. *Cambridge Handbook of psychology, health and medicine* (3rd edition). In Press. Cambridge University Press.
2. **Theadom A, Jones K.** Traumatic brain and spinal cord injury. In. Brayne C, Feigin V, Launer L, Logroscino G. *Oxford Textbook of Neurological and Neuropsychiatric Epidemiology*. Oxford University Press. In Press
3. Whiteford, H.A., Ferrari, A.J., Degenhardt, L., **Feigin, V.** & Vos. T. Global burden of mental, neurological, and substance use disorders: Analysis from the Global Burden of Disease Study. In P. Vikram, D. Chisholm, T. Dua, R. Laxminarayan, & M. E. Medina-Mora (Eds.), *Disease control priorities, 3rd edition: Volume 4. Mental, neurological, and substance use disorders* (pp. 29-40). Washington, D.C., USA: World Bank.

Patents

1. Kasabov, N., **Feigin, V.**, Hou, Z-G., & Chen, Y. Improved method and system for predicting outcomes based on spatio/spectro-temporal data. US Patent number US 2016/0210552 A1. July 21, 2016.