

# Allied Health Research

## Research publications 2020

1. Adamson CL, Alexander B, Ball G, Beare R, Cheong JLY, Spittle AJ, et al. Parcellation of the neonatal cortex using Surface-based Melbourne Children's Regional Infant Brain atlases (M-CRIB-S). *Sci Rep.* 2020;10(1):4359.
2. Alexander B, Yang JY, Yao SHW, Wu MH, Chen J, Kelly CE, et al. White matter extension of the Melbourne Children's Regional Infant Brain atlas: M-CRIB-WM. *Hum Brain Mapp.* 2020;41(9):2317-33.
3. Cameron KL, Albeshar RA, McGinley JL, Allison K, Cheong JLY, Spittle AJ. Movement-based interventions for preschool-age children with, or at risk of, motor impairment: a systematic review. *Dev Med Child Neurol.* 2020;62(3):290-6.
4. Cameron KL, McGinley JL, Allison K, Fini NA, Cheong JLY, Spittle AJ. Dance PREEMIE, a Dance PaRticipation intervention for Extremely prEterm children with Motor Impairment at prEschool age: an Australian feasibility trial protocol. *BMJ Open.* 2020;10(1):e034256.
5. Finlayson F, Olsen J, Dusing SC, Guzzetta A, Eeles A, Spittle A. Supporting Play, Exploration, and Early Development Intervention (SPEEDI) for preterm infants: A feasibility randomised controlled trial in an Australian context. *Early Hum Dev.* 2020;151:105172.
6. Gilmartin CE, Cutts BA, Ismail H. Venous thromboembolism prophylaxis of the obese postpartum patient: A cross-sectional study. *Aust N Z J Obstet Gynaecol.* 2020;60(3):376-81.
7. Gilmartin CE, Daley AJ, Leung L. The hepatitis B birth-dose immunisation: Exploring parental refusal. *Aust N Z J Obstet Gynaecol.* 2020;60(1):93-100.
8. Kelly CE, Thompson DK, Spittle AJ, Chen J, Seal ML, Anderson PJ, et al. Regional brain volumes, microstructure and neurodevelopment in moderate-late preterm children. *Arch Dis Child Fetal Neonatal Ed.* 2020;105(6):593-9.



9. Loh WY, Anderson PJ, Cheong JLY, Spittle AJ, Chen J, Lee KJ, et al. Longitudinal growth of the basal ganglia and thalamus in very preterm children. *Brain Imaging Behav.* 2020;14(4):998-1011.
10. McMahon GE, Anderson PJ, Giallo R, Pace CC, Cheong JL, Doyle LW, et al. Mental Health Trajectories of Fathers Following Very Preterm Birth: Associations With Parenting. *J Pediatr Psychol.* 2020;45(7):725-35.
11. Olsen JE, Cheong JLY, Eeles AL, FitzGerald TL, Cameron KL, Albeshier RA, et al. Early general movements are associated with developmental outcomes at 4.5-5 years. *Early Hum Dev.* 2020;148:105115.
12. Pace CC, Anderson PJ, Lee KJ, Spittle AJ, Treyvaud K. Posttraumatic Stress Symptoms in Mothers and Fathers of Very Preterm Infants Over the First 2 Years. *J Dev Behav Pediatr.* 2020;41(8):612-8.
13. Thompson DK, Loh WY, Connelly A, Cheong JLY, Spittle AJ, Chen J, et al. Basal ganglia and thalamic tract connectivity in very preterm and full-term children; associations with 7-year neurodevelopment. *Pediatr Res.* 2020;87(1):48-56

