

CHARM 2021 Poster List

| Poster number | Name | Abstract title |
|---------------|------------------|--|
| 1 | Denika Silva | Effects of neuromuscular gait modification strategies on indicators of medial knee joint load in people with medial knee osteoarthritis: Systematic review and meta-analysis |
| 2 | Denika Silva | Minimal clinically important change and minimal clinically important difference of outcome measurement tools in people with knee osteoarthritis: a systematic review |
| 3 | Sian Hopkins | How does Telehealth support students to develop competencies in interprofessional collaboration as part of accredited allied health programs: A systematic review |
| 4 | Jiaxiang Mao | Automated meal compliance using deep learning techniques for individualised hospital catering – Pilot study |
| 5 | Janna Lutze | Peer assisted learning - When two become one |
| 6 | Debra Paoletti | Trends in reporting third trimester ultrasound in Australia and New Zealand |
| 7 | Hollie Speer | Endothelial function, reactive oxygen and nitrogen species (RONS) production, and hypertension in aging – a review of biological processes and potential interventions |
| 8 | Solomon Bezabh | Antiparasitic activity of tea tree oil and its components against medically important ectoparasites: a systematic review |
| 9 | Sarah Hill | Improving the mealtime eating environment at Canberra Health Services |
| 10 | Kezia Bates | “Rebooting” cancer genetic counselling appointments – an 8-week review |
| 11 | Danish Ahmad | Impact of an integrated microfinance and health literacy program on maternal health care awareness and practice in rural India |
| 12 | Nathan D’Cunha | Protocol for the Nutrition and Healthy Ageing Trajectories in Retirement Living (NutriHAT-RL) study in the Australian Capital Territory |
| 13 | Nurul Aini Yakob | Vitamin B3 levels in women who experience first trimester miscarriage |

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| 14 | Claudia Reed | Short- and long-term patient outcomes following prolonged mechanical ventilation |
| 15 | Drew Richardson | Prevalence of Access Block in Australia 2017-2020 |
| 16 | Lyana Salim | AHDID Study: After-Hours Discharge of ICU patients treated for Delirium |
| 17 | Emily Heaney | Communicating through the haze: Health messaging for bushfire smoke, A Literature Review |
| 18 | Jo-Wai Douglas Wang | Age and gender differences in prevalence of comorbidities in hip fracture patients and their influence on outcome |
| 19 | Drew Richardson | Prevalence of Alcohol-Related Presentations in Australasia 2017-2020: More Crowding and No Less Alcohol |
| 20 | David Todd | Review of premature babies (PBs) <27 weeks gestational age (GA) from 2017 to 2020 who were ventilated with Neurally Adjusted Ventilation Assist (NAVA) |
| 21 | Ellen Brown | Sentinel diagnosis during COVID-19 pandemic - Bronchiolitis |
| 22 | Drew Richardson | Responses to the COVID-19 Pandemic in Australasian EDs |
| 23 | Drew Richardson | Emergency Demand in Canberra Hospital During the 2020 COVID-19 Pandemic |
| 24 | Jordan Barrett | Analysing changes in the pattern of psychiatric admissions to Canberra Hospital during COVID-19 |
| 25 | Thomas Woodward | Sentinel diagnoses in the covid-19 pandemic: Pulmonary embolism |
| 26 | Himasha Nanayakkara | Observation of the incidence of eosinophilic oesophagitis (EoE) in oesophageal atresia/fistula (OA/TOF) |
| 27 | David Croaker | Great balls of fire? Does the rate of testicular maldescent (UDT) parallel the rising rate of hypospadias? |
| 28 | Shahid Mahmood | Long-term efficacy of neoadjuvant chemotherapy in myoinvasive urothelial cancer - A retrospective study from The Canberra Hospital |

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| 29 | Manoj Singh | Long-term outcomes of Hospital-identified Clostridium difficile infections (HICDI) in hospitalized patients |
| 30 | Garima Gahlawat | Emerging treatment strategies for impetigo in endemic and non-endemic settings: a systematic review |
| 31 | Arvind Kamath | A prospective statistical analysis of cardiac catheter lab presentations to The Canberra Hospital Emergency Department during the COVID-19 pandemic |
| 32 | Himasha Nanayakkara | Anxiolysis in Diagnostic Imaging- No worries? |
| 33 | Rebekah Bowman | Biophysical effects, safety and efficacy of raspberry leaf use in pregnancy: a systematic integrative review |
| 34 | Catherine Bell | Rethinking Birth Plans: a systematic and integrative review into the impact if birth plans on childbearing women |
| 35 | Amanda McKie | What are the unmet supportive care needs of people affected by chronic kidney disease receiving haemodialysis? A meta-aggregation review |
| 36 | Najmeh Alyasin | Living with a mended heart – an integrative literature review of the experiences of women following first acute coronary syndrome |
| 37 | Nikki Johnston | Reliving trauma near death: a systematic review |
| 38 | Natasha Jojo | Effectiveness of Behavioural skill training for prevention of sexual abuse among children with Intellectual Disability |
| 39 | Jojo Joseph | Sleep problems and its relation with autism severity, problematic behaviour and parental distress in children with low functioning autism |
| 40 | Amanda McKie | Spirituality and religiosity in people who have had a renal transplant: A scoping review. |
| 41 | James Connor | Piloting 'Leo's Place' – a world's first, non-clinical, palliative care respite house |
| 42 | Andini Pramono | Social value of maintaining baby-friendly hospital initiative accreditation in Australia: case study |
| 43 | Wubshet Tesfaye | A comparative study of drug approval processes across major regulatory jurisdictions |

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| 44 | Satish Chand | Lessons from Machine Learning in Closing the gap between Funding and Expenditure in the Australian National Disability Insurance Scheme |
| 45 | Nidhi Menon | Aligning healthcare research with consumer, policy, and service needs |
| 46 | John Noel Viana | Responsible innovation as a framework for more inclusive health research in the Australian Capital Territory |
| 47 | Nadia Roberts | Liposomal drug delivery: targeting therapies for neuroinflammation |
| 48 | Adrian Cioanca | Photoreceptor to glia microRNA exchange by extracellular vesicles: a novel response to retinal degeneration? |
| 49 | Rasel Barua | Comparative Genomics Shows Site-Specificity of Escherichia coli in the Lower Gut of Humans |
| 50 | Pratap Pawar | Mapping the intersections of nerve fibres in the optic chiasm using MATLAB |
| 51 | Elmira Mohamed | Superior performance of cellulose nanofibers as a topical haemostat |
| 52 | Ian Allsop | Will tickling rats lead to happier animals? |
| 53 | David Croaker | The sl rat as a model for human Hirschsprung disease (HSCR) |
| 54 | Myra Ruth Poblete | Living with diabetes: Development of therapeutic insoles with overload-sensing via electrical impedance tomography of carbon nanotube networks |
| 55 | Vicky Saunders | Good start in life for young children - developmental needs and service responses in the ACT |
| 56 | Harshel Parikh | A comprehensive care bundle reduces harm in patients with Central Venous Access Devices |
| 57 | Alice Richardson | Seasonality in testing and positive respiratory bacterial infections in the Australian Capital Territory, 1997-2007 |
| 58 | Delilah Shelley | Retrospective study on haematology patients with febrile neutropenia post chemotherapy |
| 59 | Chyi Tho | A standardised enhanced recovery after surgery care pathway decreases patient length of stay in colorectal surgical patients |
| 60 | Tracy Harb | Parental perceptions of the School Kids Intervention Program (SKIP): a program for families with overweight or obese children |

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| 61 | Susan Davis | I can't be-leaf how dry this is! A-dressing salad recipes for a better inpatient meal experience |
| 62 | Eric Kim | Textual analysis of clinical notes on pathology request forms to determine sensitivity and specificity for diagnosis of Hepatitis B and C virus infection |
| 63 | Jenny Hawke | Taste changes in oncology? These extra items were mint to be! |
| 64 | Jacinta Bryce | What is possible for nutrition and food service continuity during the COVID-19 pandemic? |
| 65 | Katherine Rae | Comparison of active and reactive mattresses in domiciliary-based pressure injury healing: A randomised feasibility study |
| 66 | Catherine Hilly | Effectiveness of activity and participation interventions for school-aged children (5-18 years) with fetal alcohol spectrum disorder: A systematic review |