

ARTHRITIS AUSTRALIA NATIONAL RESEARCH PROGRAM 2018 RECIPIENTS

Fellowships

- AFA-ARA Heald Fellowship \$50,000.00

 (jointly funded by ARA Trust and Vincent Fairfax Family Foundation)
 Dr Feitong Wu
 Menzies Institute for Medical Research, University of Tasmania
 Project: Early life strategies for improving fracture risk factors throughout life
- The Arthritis Queensland Fellowship \$50,000.00 (funded by Arthritis Queensland)
 Dr Natalie Collins
 School of Health and Rehabilitation Science, University of Queensland
 Project: Patellofemoral osteoarthritis and predictors of progression in young to middle-aged adults with chronic patellofemoral pain
- Bruce Miller Australian Rheumatology Association Post-Doctoral Fellowship \$125,000.00 (jointly funded by BB & A Miller Foundation and Australian Rheumatology Association) Dr Meghna Talekar Diamantina Institute, University of Queensland Project: Targeted oral Liposomal Microcomplexes for Tolerizing Dendritic cells in rheumatoid arthritis
- Bruce Miller Australian Rheumatology Association Post-Doctoral Fellowship \$125,000.00 (jointly funded by BB & A Miller Foundation and Australian Rheumatology Association)
 Dr Mihir Dilip Wechalekar Department of Rheumatology, Flinders University
 Project: Improving outcomes in Rheumatoid arthritis
- The Ken Muirden Overseas Training Fellowship \$75,000.00 (funded by ARA Trust)
 Dr Huai Leng (Jessica) Pisaniello (nee Yong)
 The Arthritis Research UK Centre for Epidemiology, Centre for Musculoskeletal Research, School of

Biological Sciences, Faculty of Biology, Medicine and Health, The University of Manchester **Project:** The role of mobile health (mHealth) application in real-time capture of self-reported symptoms and longitudinal activity, and its feasibility in patient-focused remote monitoring in musculoskeletal disorders Leanne Stafford Award - \$50,000 (funded by ARA Trust) Dr Shi-Nan Luong Centre for Rheumatology Research, University College London Division of Medicine Project: Investigating the relationship between autoimmune rheumatic disease activity and pregnancy outcomes

Scholarships

 Estate of The Late Grace E Cameron & ARA Project Grant \$30,000.00 (jointly funded by the Estate of The Late Grace E Cameron & ARA Trust)
 Dr Sudha Raghunath Medicine Nursing and Health Sciences, Monash University
 Project: Cognitive dysfunction in SLE

Project Grants

 ARA Project Grant \$35,000.00 (Translational Grant) (funded by ARA Trust)
 Dr Helen Keen
 Fiona Stanley Hospital, UWA School of Medicine and Pharmacology
 Project: Community perceptions of rheumatoid arthritis pharmacotherapy: An analysis of social media platforms

- Arthritis Australia and State/Territory Affiliate Grant \$40,000.00 (funded by Arthritis South Australia)
 Assoc Prof Ilana Ackerman
 Department of Epidemiology and Preventive Medicine, Monash University
 Project: Falls prevention: The missing element in osteoarthritis care
- Arthritis Australia and State/Territory Affiliate Grant \$10,000.00 (funded by Arthritis Foundation of Australia)
 Dr Ayano Kelly Medical School, Australian National University
 Project: Standardising outcomes in interventions to improve medication adherence in rheumatology
- Arthritis Australia and State/Territory Affiliate Grant \$15,000.00 (funded by Arthritis South Australia)
 Dr Tasha Stanton School of Health Sciences, University of South Australia
 Project: Does targeting pain-related beliefs in people with knee osteoarthritis increase physical activity?

- Arthritis Australia and State & Territory Affiliate Grant \$20,000.00 (jointly funded by Arthritis South Australia and Arthritis Western Australia) Dr Kylie Tucker School of Biomedical Sciences, Faculty of Medicine, University of Queensland Project: Balancing muscle force and persistent knee pain in adolescents
- Arthritis Australia and State/Territory Affiliate Grant & Eventide Homes \$30,000.00 (jointly funded by Arthritis Tasmania and Eventide Homes)
 Dr Dawn Aitken Menzies Institute for Medical Research, University of Tasmania
 Project: A randomised controlled trial evaluating community walking for knee osteoarthritis
- Arthritis Australia and State/Territory Affiliate Grant & Eventide Homes \$30,000.00 (jointly funded by Eventide Homes, Arthritis South Australia & Arthritis Foundation of Australia) Dr Claudia Di Bella Department of Orthopaedics, St Vincent's Hospital, Melbourne Project: 3D Bioprinting of bio-adhesive scaffold for cartilage regeneration
- H J & G J McKenzie Grant \$25,000.00 (funded by The Estate of the late Heather Joy McKenzie) Dr Ky-Anh Nguyen Discipline of Life Sciences, Faculty of Dentistry, University of Sydney Project: Autoantibody cross-reactive epitope of P. gingivalis
- Marion A Simpson Grant \$25,000.00 (funded by The Estate of the Late Marion Alice Simpson)
 Prof Christopher Jackson
 Sutton Arthritis Laboratory Rheumatology, University of Sydney
 Project: The differential functions of PAR1 and PAR2 in the onset and development of rheumatoid arthritis

Grant-in-Aid

- ARA Project Grant \$15,000.00 (funded by ARA Trust)
 Dr Eliza Pontifex Rheumatology Medical Sciences, Flinders University Project: Perception of pain in psoriatic arthritis
- ARA Project Grant \$10,000.00 (funded by ARA Trust)
 Dr Linda Rehaume The University of Queensland Diamantina Institute, University of Queensland
 Project: The relationship of IL-23 and the microbiota in the development of spondyloarthrits in SKG mice

- ARA Project Grant \$10,000.00 (funded by ARA Trust)
 Dr Premarani Sinnathurai Rheumatology Department, Royal North Shore Hospital
 Project: Adipokines: a link between obesity and psoriatic arthritis
- Arthritis Australia and State/Territory Affiliate Grant \$15,000.00 (funded by Arthritis Western Australia)
 Dr Amity Campbell
 School of Physiotherapy and Exercise Science, Curtin University
 Project: Predicting knee loading using wearable sensors
- Arthritis Australia and State/Territory Affiliate Grant \$15,000.00
 (jointly funded by Arthritis Western Australia and Arthritis Foundation of Australia)
 Dr Ming-Chin Lee
 Department of Medicine (RMH), University of Melbourne
 CCL17 in osteoarthritis and its associated pain
- Arthritis Australia and State/Territory Affiliate Grant \$10,000.00 (funded by Arthritis South Australia)
 Dr Jiao Jiao Li Kolling Institute, Sydney Medical School, University of Sydney
 Project: A novel strategy for treating chronic joint injury
- Arthritis Australia and State/Territory Affiliate Grant \$10,000.00 (funded by Arthritis South Australia)
 Dr Jenny Setchell School of Health and Rehabilitation Science, University of Queensland
 Project: Translating low back pain research: Identifying potential hidden harms in health messaging
- HJ & GJ McKenzie Grant \$10,000.00 (funded by Estate of the late Heather Joy McKenzie) Mr David James Tunnicliffe Sydney School of Public Health, University of Sydney Project: Optimising transition from paediatric to adult healthcare in rheumatology