

ARTHRITIS AUSTRALIA NATIONAL RESEARCH PROGRAM 2018 RECIPIENTS

Fellowships

AFA-ARA Heald Fellowship - \$50,000

(jointly funded by Australian Rheumatology Association 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

(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 (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(jointly funded by BB & A Miller Foundation and Australian Rheumatology Association)Dr Mihir Dilip WechalekarDepartment of Rheumatology, Flinders UniversityProject: Improving outcomes in Rheumatoid arthritis

The Ken Muirden Overseas Training Fellowship - \$75,000

(funded by Australian Rheumatology Association)

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 Australian Rheumatology Association) 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 (jointly funded by the Estate of The Late Grace E Cameron & Australian Rheumatology Association) Dr Sudha Raghunath Medicine Nursing and Health Sciences, Monash University Project: Cognitive dysfunction in SLE

Project Grants

ARA Project Grant - \$35,000 (Translational Grant)

(funded by Australian Rheumatology Association) 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 (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 (funded by Arthritis 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

(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

(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 (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 (jointly funded by Eventide Homes, Arthritis South Australia & Arthritis 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

(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

(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 (funded by Australian Rheumatology Association) Dr Eliza Pontifex Rheumatology Medical Sciences, Flinders University Project: Perception of pain in psoriatic arthritis

ARA project Grant - \$10,000
(funded by Australian Rheumatology Association)
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 (funded by Australian Rheumatology Association) 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 (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 (jointly funded by Arthritis Western Australia and Arthritis 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 (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 (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

(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