

ARTHRITIS AUSTRALIA NATIONAL RESEARCH PROGRAM 2017 RECIPIENTS

Fellowships

- AFA-ARA Heald Fellowship \$50,000.00 (jointly funded by ARA Trust and Vincent Fairfax Family Foundation)
 Dr Feng Pan
 Menzies Institute for Medical Research, University of Tasmania

 Project: Krill oil effects on osteoarthritis of the knee: A randomised control trial
- The Arthritis Queensland Fellowship \$50,000.00 (funded by Arthritis Queensland)
 Dr Indira Prasadam
 Injury Prevention and Trauma Management Theme, Institute of Health and Biomedical Innovation, Queensland University of Technology
 Project: Osteoarthritis
- The ARA Victorian Fellowship \$50,000.00 (funded by ARA Victoria) Dr Shereen Oon Departments of Rheumatology and Medicine, The University of Melbourne at St. Vincent's Hospital Melbourne Project: Factors influencing treatment decisions in SLE: development of a patient-physician centred treat-to-target algorithm
- Bruce Miller Australian Rheumatology Association Post-Doctoral Fellowship \$125,000.00 (jointly funded by BB & A Miller Foundation and ARA Trust)
 Dr Meghna Talekar
 Diamantina Institute, The University of Queensland
 Project: Evaluating oral therapeutic strategies for Tolerizing Dendritic cells in rheumatoid arthritis
- The Ken Muirden Overseas Training Fellowship \$36,000.00 (jointly funded by an educational research grant by ARA Trust and Roche Products Pty Limited)
 Dr Joanna Tieu
 Vasculitis and Lupus service, Addenbrooke's Hospital, University of Cambridge
 Project: Optimising therapy in ANCA associated vasculitis
- The Ken Muirden Overseas Training Fellowship \$39,000.00 (jointly funded by an educational research grant by ARA Trust and Roche Products Pty Limited)
 Dr Lauren Host Centre of Rheumatology and Connective Tissue Diseases, Royal Free Hospital and University College Medical School, London, England
 Project: The clinical and biological significance of altered IL-7 expression in systemic sclerosis

Leanne Stafford Award \$50,000.00 (funded by ARA Trust)
 Dr Matthew Parker
 Department of Rheumatology, Salford Royal NHS, the Centre for Musculoskeletal Research and the University of Manchester
 Project: A natural history study of patients with statin-associated necrotizing autoimmune myositis and modelling of the MHC-II/HMGCR epitope

Scholarships

- The Allan and Beryl Stephens Grant \$30,000.00 (funded by The Estate of the late Beryl Stephens) Dr Ayano Kelly Medical School, The Australian National University Project: Understanding and improving adherence to disease modifying anti-rheumatic drugs in rheumatoid arthritis and spondyloarthritis
- Arthritis Australia and State/Territory Affiliate Translational Grant \$30,000.00 (funded by Arthritis South Australia)
 Dr Anthony Sammel Rheumatology, Royal North Shore Hospital
 Project: Improving the diagnosis and prognostication of giant cell arteritis (GCA) through the use of positron emission tomography (PET), immune and microbiological biomarkers

Project Grants

- ARA Project Grant \$30,000.00 (funded by ARA Trust)
 Prof Catherine Hill
 Rheumatology, The Queen Elizabeth Hospital
 Project: A randomized clinical trial of colchicine in inflammatory hand osteoarthritis
- ARA Project Grant \$15,000.00 (funded by Australian Rheumatology Association) Prof Johannes Nossent School of Medicine & Pharmacology, The University of Western Australia Project: Investigating SLE in Western Australia
- ARA Project Grant \$30,000.00 (funded by Australian Rheumatology Association) Prof Ian Wicks Inflammation Division, The Walter and Eliza Hall Institute of Medical Research Project: Exploring GM-CSF as a regulator and therapeutic target in vasculitis
- Arthritis Australia and State/Territory Affiliate Grant \$30,000.00 (funded by Arthritis South Australia) Dr Tania Crotti

Adelaide Medical School, Faculty of Health and Medical Sciences, University of Adelaide **Project:** *Pain, bone and joint modification in a murine model of inflammatory arthritis*

- Arthritis Australia and State/Territory Affiliate Translational Grant \$30,000.00 (funded by Arthritis South Australia)
 Dr Helen Keen
 School of Medicine and Pharmacology, University of Western Australia
 Project: RCT of anti-inflammatory therapy in gout
- Arthritis Australia and State & Territory Affiliate Grant \$30,000.00 (jointly funded by Arthritis Western Australia and Arthritis Tasmania)
 Assoc Prof Jane Munro Cell Biology Theme, Murdoch Children's Research Institute
 Project: Understanding the JIA experience from the patient perspective: Reconsidering the juvenile idiopathic arthritis core set -How patients and caregivers define disease activity.
- Eventide Homes & Arthritis Australia and State/Territory Affiliate Grant \$25,000.00 (jointly funded by Eventide Homes NSW and Arthritis Foundation of Australia) Assoc Prof Pazit Levinger Institute of Sport, Exercise & Active Living (ISEAL), Victoria University Project: High speed resistance training and balance training for people with knee osteoarthritis: A pilot randomised controlled trial
- H J & G J McKenzie Grant \$25,000.00 (funded by The Estate of the late Heather Joy McKenzie) Prof Jiake Xu School of Pathology and Laboratory Medicine, The University of Western Australia Project: Molecular Mechanisms and therapeutic effects of Carnosol on collagen-induced arthritis and osteolysis
- Marion A Simpson Grant \$25,000.00 (funded by The Estate of the Late Marion Alice Simpson) Prof Matthew Brown

Institute of Health and Biomedical Innovation, Queensland University of Technology **Project:** *Novel mediators of inflammation in ankylosing spondylitis*

• Zimmer Biomet Australia Grant \$30,000.00 (funded by Zimmer Biomet Australia) Assoc Prof Rod Green

Department of Pharmacy & Applied Science, La Trobe University **Project:** The efficacy and feasibility of a targeted gluteal exercise program for improving hip function and increasing activity levels in people with hip osteoarthritis

Grant-in-Aid

• Arthritis Australia and State/Territory Affiliate Grant \$15,000.00 (funded by Arthritis Tasmania) Dr Joanne Kemp

La Trobe Sport & Exercise Medicine Research Centre, School of Allied Health, La Trobe University **Project:** *Reducing the impact of hip pain and disability (physioFIRST study): A randomised, controlled trial*

- Arthritis Australia and State/Territory Affiliate Grant \$15,000.00 (jointly funded by Arthritis Australia and Arthritis South Australia)
 Dr Penny Rudd
 Institute for Glycomics, Griffith University

 Project: Investigating the use of Apremilast (Otezela®) for the treatment of alphaviral induced arthritis
- Ride for Arthritis Grant in aid \$15,000.00 (funded by Chris Barrie and team) Dr Helen Benham School of Medicine, The University of Queensland Project: Patient-centred Treat-to-Target in rheumatoid arthritis
- Ride for Arthritis Grant in aid \$15,000.00 (funded by Chris Barrie and team) Dr Chloe Parton School of Medicine, The University of Queensland Project: Motherhood and living with rheumatoid arthritis
- Zimmer Biomet Australia Grant \$10,000.00 (funded by Zimmer Biomet Australia) Mr Aron Downie Musculoskeletal Division, The George Institute for Global Health, University of Sydney Project: Recovery from low back pain
- Zimmer Biomet Australia Grant \$10,000.00 (funded by Zimmer Biomet Australia)
 Ms Rita Kinsella
 Physiotherapy Department, St Vincent's Hospital Melbourne

Project: Isometric exercises for rehabilitation of rotator cuff tendinopathy/subacromial pain syndrome