# **2022 National Research Program Recipients**

ARA Ken Muirden Overseas Training Fellowship \$100,000.00

Funded by: ARA Trust

Recipient: Dr Aravinthan Loganathan

Intended department: Canberra Hospital ACT

Research Title: Fellowship in Inflammatory Myositis, Interstitial Lung Disease and Data Science

## ARA Victorian Fellowship \$50,000.00

Funded by: ARA Victoria
Recipient: Dr Laura Ross

Intended department: St Vincent's Hospital, Melbourne VIC

**Research Title:** Breathlessness in systemic sclerosis

#### ARA Project Grant \$30,000.00

Funded by: ARA Trust
Recipient: Dr Zhixiu Li

Intended department: Queensland University of Technology, School of Biomedical Sciences

Research Title: Identification of biomarkers in ankylosing spondylitis

## ARA Project Grant \$30,000.00

Funded by: ARA Trust

**Recipient: Prof Ranjeny Thomas** 

Intended department: The University of Queensland, Diamantina Institute

Research Title: Linking the presence of live ileal-derived bacteria in the joint as a triggering factor for the

development of spondyloarthropathy

## ARA Project Grant \$15,000.00

Funded by: ARA Trust

**Recipient:** Dr Katherine Martin

Intended department: Walter Eliza Institute of Medical Research (WEHI), Inflammation Division

Research Title: Targeting a novel pathogenic neutrophil subset in SLE

# ARA Project Grant \$30,000.00

Funded by: ARA Trust

Recipient: Prof Bill Vicenzino

Intended department: The University of Queensland, School of Health Sciences, College of Health, Medicine and

Wellbeing

Research Title- A combined program of education and exercise versus general advice for ankle osteoarthritis: A

feasibility randomised controlled trial

## ARA Project Grant \$15,000.00

Funded by: ARA Trust

**Recipient:** Assoc Jeanette Thom

Intended department: UNSW Sydney, School of Health Sciences

Research Title: Creaky knees and exercise beliefs and participation. A mixed-methods study

#### ARA Project Grant 15,000.00

Funded by: ARA Trust

Recipient: Prof Susanna Proudman

Intended department: Central Adelaide Health Network Inc (Royal Adelaide Hospital) and University of Adelaide,

**Rheumatology Unit** 

Research Title: Defining independence in the context of remission from the patient perspective: A qualitative study

#### ARA Project Grant \$25,000.00

Funded by: ARA Trust

Recipient: Dr Claire Owen

**Intended department:** Austin Health Rheumatology

Research Title: Prospective Validation of 18F-FDG Whole Body PET/CT as a Diagnostic Test for Polymyalgia

Rheumatica

# ARA Grant-in-Aid \$10,000.00

Funded by: ARA Trust

Recipient: Dr Suellen Lyne

Intended department: University of Adelaide, The Queen Elizabeth Hospital

Research Title: The Healthcare Burden of Giant Cell Arteritis in South Australia

#### ARA Grant-in-Aid \$15,000.00

Funded by: ARA Trust

Recipient: Dr Madeleine Bryant

Intended department: The Queen Elizabeth Hospital, Department of Rheumatology

Research Title: Validation and integration of Patient Reported Experience Measures in outpatient rheumatology care

in Australia

#### ARA Grant-in-Aid \$15,000.00

Funded by: ARA Trust

Recipient: Dr Joshua Zadro

Intended department: The University of Sydney, Institute for Musculoskeletal Health, Sydney School of Public

Health, Faculty of Medicine and Health

Research Title: Stratified care integrated with eHealth for low back pain

#### Scholarship \$25,000.00

Funded by: Arthritis Foundation of Australia

Recipient: Brian Pulling

**Intended department:** University of South Australia, Body in Mind Research Group

Research Title: Evaluating and targeting unhelpful beliefs about osteoarthritis and activity in those with painful

osteoarthritis

# Project Grant \$25,000.00

Funded by: Arthritis Foundation of Australia

**Recipient:** Assoc Prof Mike Doran

Intended department: Queensland University of Technology, School of Biomedical Sciences

Research Title: Chondrocytes from CRISPR-edited BMSC

#### **Project Grant \$30,000.00**

Funded by: Arthritis Foundation of Australia

Recipient: Dr Sau (Candice) Lee

Intended department: Queensland University of Technology, School of Biomedical Sciences, Faculty of Health

Research Title: Understanding immunobiology of IL-23/II-17 pathway for treatment of inflammatory diseases

## **Project Grant \$25,000.00**

Funded by: Suzette Gately & Arthritis Foundation of Australia

Recipient: Dr Feng Pan

Intended department: University of Tasmania, Menzies Institute for Medical Research

Research Title: Unravelling Metabolic Mechanisms in Knee Osteoarthritis Pain

# Project Grant \$30,000.00

Funded by: Arthritis SA & Arthritis Foundation of Australia

Recipient: Dr Julia Kuliwaba

Intended department: The University of Adelaide, Discipline of Orthopaedics and Trauma, Adelaide Medical School

**Research Title:** Cellular senescence as a therapeutic target for knee osteoarthritis

#### **Project Grant \$30,000.00**

Funded by: Arthritis WA & Arthritis Foundation of Australia

Recipient: Dr Kai Chen

Intended department: University of Western Australia, School of Molecular Sciences

Research Title: Bone marrow adipose tissue in the osteoporotic bone

# Project Grant \$15,000.00

Funded by: Arthritis NSW & Arthritis Foundation of Australia

**Recipient:** Dr Andrea Bruder

Intended department: La Trobe University, La Trobe Sport and Exercise, Medicine Research Centre- School of Allied

Health, Human Services and Sport

Research Title: Is running bad for my knee? A study using novel MRI techniques to investigate knee health in young

runners at high-risk of knee osteoarthritis