

Friday 4 th May 2018		
1600-1900	ARA Board Meeting	<i>Level 2, 206</i>

Saturday 5 th May 2018				
0400 onwards	EXHIBITION BUMP-IN			<i>Level 2, Melbourne Room</i>
0900-1845	<i>Registration Desk opens</i>			<i>Level 2, Foyer</i>
0900-1700	<i>Speaker Preparation Room</i>			<i>Level 2, 201</i>
0945-1500	Janssen Platinum Pre-Conference Symposia			<i>Level 2, Room 203</i>
	<i>A Journey through the multifaceted world of immune-mediated rheumatic diseases: Insights from the laboratory, the clinic & patient case studies</i>			
<i>Venue</i>				<i>Level 2, Room 207</i>
0830-1200	ARA Board Meeting			
<i>Venue</i>	<i>Level 2, Room 204</i>	<i>Level 2, Room 208</i>	<i>Level 2, Room 207</i>	
1000-1200	Advanced Trainee Preceptorship <i>Chair: Sharon van Doornum</i> 1000-1020 Ms Penny McMahon – OA Base of thumb (Hand Therapist) 1020-1120 Mr Anthony Berger (Hand Surgeon) 1120-1200 Martin Botros - The Difficult Consultation	RHPA Pre-Conference Workshop Joining the dots: evidence and health professional practice This workshop will include recent evidence for best practice care in dietary modification, scleroderma and hypermobility, including a practical session on screening and physical assessment of hypermobility. <i>Cost: Free to RHPA members; \$50 for non-members</i>	ARA Board Meeting continued...	
1200-1300	Lunch (Preceptorship, ARA Board, RHPA Workshop and Supervisor Workshop attendees only)			
<i>Venue:</i>	<i>Level 2, Room 204</i>	<i>Level 2, Room 208</i>	<i>Level 2, Room 207</i>	<i>Level 2, Room 209</i>
1300-1500	Advanced Trainee Preceptorship continued... 1300-1345 Charlotte Dennison (Dept Med Ed Unimelb) - How to give an effective presentation 1345-1415 Dr Stuart Warden, Prof Desiree van de Heijde & Emeritus Professor Peter Croft - Pathways and Opportunities in Rheumatology: the Experts Reveal All! 1415-1435 A/Prof Mark Arnold - Rural rheumatology 1435-1450 NPS – Jonathan Dartnell and Jane London 1450 Discussion	RHPA Pre-Conference Workshop continued...	ARA Board Meeting continued... <i>with Chairs of Committees and SIGs</i>	1200-1500 RACP Supervisor Workshop
1500-1530	Afternoon Tea – ALL DELEGATES			<i>Ground Floor, Foyer</i>
1530-1700	WELCOME – Ian Wicks, ARA 2018 Convenor Welcome to Country PLENARY SESSION 1: New Frontiers in Rheumatology <i>Chairs: Ian Wicks and Linda Bradbury</i> Dr Dan Cua – Biology of Th17 and IL-23 in inflammatory diseases Prof Desiree van der Heijde – Axial SpA in clinical practice in 2018			<i>Ground Floor, Plenary Hall</i>
1715-1845	Welcome Reception and Industry Opening			<i>Level 2, Melbourne Room</i>
1900-2130	PLATINUM DINNER SYMPOSIA – Janssen <i>Non-radiographic axial spondyloarthritis: Fact or Fiction?</i>			<i>RACV Club</i>

Sunday 6 th May 2018			
0700-1830	Registration Desk open		Level 2, Foyer
0700-1800	Speaker Preparation Room		Level 2, 201
Venue:	Level 2, Rooms 210		Level 2, Rooms 204
0730-0830	Silver Medal Partner Industry Breakfast Symposium - Roche Exploring Giant Cell Arteritis - A New Era	Silver Medal Partner Industry Breakfast Symposium - Eli Lilly Practical use of Baricitinib in Rheumatoid Arthritis <i>Speakers:</i> A/Prof Andrew Ostor Dr Mona Marabani A/Prof Peter Nash	
Venue:	Ground Floor, Plenary Hall		
0830-1000	PLENARY SESSION 2: Cytokines – Basic science and clinical application <i>Chairs: Catherine Hill and Eric Morand</i> Dr Massimo Gadina – From targets to treatments: the coming of age of JAK inhibitors Prof Roy Fleischmann – Efficacy and safety of Jakinibs in clinical trials: is the safety seen in trials maintained in practice in the United States		
1000-1100	Morning Tea and poster viewing and poster tours		Level 2, Melbourne Room
	<i>Australian Regional Rheumatology Services (ARRS) meeting - all welcome</i> <i>APRG Clinical Research Meeting</i>		Level 2, Room 207 Room TBC
Venue:	Ground Floor, Plenary Hall		Level 2, Rooms 203 and 204
1100-1230	CONCURRENT SESSION 1A: Managing musculoskeletal disease in the ageing (Joint session co-badged with ANZBMS) <i>Chairs: Emma Duncan (ANZBMS) and Lyn March (ARA)</i> Prof Gustavo Duque – Sarcopenia A/Prof Frances Milat – Managing Osteoporosis in 2018: Challenges and Pitfalls Emeritus Prof Peter Croft – Managing musculoskeletal diseases in the aged	CONCURRENT SESSION 1B: Spondyloarthritis <i>Chairs: Dan Cua and Matt Brown</i> Prof Desiree van der Heijde – Imaging in axial SpA: facts and fallacies A/Prof Simon Stebbings – The microbiome of SpA Dr Premarani Sinnathurai – Managing co-morbidities of PsA	
1230-1400	Lunch 12:45-13:45 Gold Medal Partner Industry Symposium - ABBVIE BIG DATA IN HEALTH Presenters: <i>Tom Curtis (Google)</i> <i>Prof Lyn March</i> <i>A/Prof Jane Munro</i> <i>Prof Paul Bird</i> <i>Prof Geoffrey Littlejohn</i>		Level 2, Melbourne Room Level 2, Rooms 210-211
Venue:	Ground Floor, Plenary Hall	Level 2, Room 203	Level 2, Room 204
1400-1530	CONCURRENT SESSION 2A: e-health <i>Chairs: Deb Speden and Rebecca Grainger</i> 1400 e-health and the future of clinical care Dr Chris Pearce 1430 The rise of infomatics in Rheumatology Dr Rebecca Grainger 1500 Using e-health in IBD A/Prof Peter DeCruz	CONCURRENT SESSION 2B: New Investigator Free Papers <i>Chairs: Michelle Leech and Helen Keen</i> 1400 0-1 <i>Varicella Zoster Virus Not Detected in Patients Suspected of Having Giant Cell Arteritis</i> Anthony Sammel , S Smith, K Nguyen, C Little, J Brewer, N Hall, R Laurent 1415 0-2 <i>Phosphodiesterase-5 Inhibitors for Pulmonary Hypertension: a Cochrane Review – The Results for Group 1 Pulmonary Arterial Hypertension</i> Zoe Brown , H Barnes, T Williams, A Burns 1430 0-3 <i>Serum Metabolomics Analysis Reveals a Distinct Metabolic Profiles of Myositis Patients Compared to Lupus patients</i> Latika Gupta , A Guleria, D Kumar, U Kumar, R Misra (APLAR Scholarship)	CONCURRENT SESSION 2C: Clinical Free Papers <i>Chairs: Rachelle Buchbinder and Peter Croft</i> 1400 0-7 <i>Characterisation of Bone Marrow Pathologies Across the Spectrum of Modic Changes in the Human Lumbar Spine</i> Julia Kuliwaba , A Mulaibrahimovic, B Freeman, K Kantar, P Brown, O Osti 1415 0-8 <i>Elevated thyroid stimulating hormone as a potential biomarker for rheumatic immune-related adverse events following PD-1 inhibitor therapy</i> David Liew , J Leung, C McMaster, F Djukiadmodjo, B Liu, Jonathan Cebon, A Frauman, R Buchanan 1430 0-9 <i>Performance of the 2017 European League Against Rheumatism / American College of Rheumatology (EULAR/ACR) classification criteria for adult idiopathic inflammatory myopathies (IIM) in clinical practice in an Australian cohort</i> Queenie Luu , G Major

Sunday 6 th May 2018 continued...			
		<p>1445 O-4 Vaccination decisions and incidence of neonatal infections in mothers exposed to biological during pregnancy Stephanie Bond, L Young, K Poulsen, HL Barrett, A Taylor, C Barrett</p> <p>1500 O-5 Glucocorticoid-Induced Leucine Zipper (GILZ) deficiency aggravates the Lyn-deficient murine model of lupus Champa Nataraja, E Morand, J Thomas, J Harris, S Jones</p> <p>1515 O-6 Association between SLEDAI-2k domains and organ damage accrual Kevin Zhang, S Boyd, F Petitjean, A Hoi, R Koelmeyer, E Morand, H Nim</p>	<p>1445 O-10 Repeat serological testing for anti-citrullinated peptide antibody after commencement of therapy is not helpful in patients with seronegative rheumatoid arthritis Alistair Reid, S Proudman</p> <p>1500 O-11 The utility of ESR, CRP and platelets in the diagnosis of GCA: a South Australian statewide analysis Fiona Chan, S Lester, S Whittle, C Hill</p> <p>1515 O-12 Damage accrual in Systemic Lupus Erythematosus is not related to sustained hypocomplementemia Warren Raymond, L Tyack, G Eilertsen, J Nossent</p>
1530-1600	Afternoon Tea <i>ARA Industry Meeting (invitation only)</i>	<i>Level 2, Melbourne Room</i>	
		<i>Level 2, Room 207</i>	
Venue:	Ground Floor, Plenary Hall	Level 2, Room 203	Level 2, Room 204
1600-1730	<p>CONCURRENT SESSION 3A: Clinical Updates for Rheumatology <i>Chairs: Sabina Ciciriello and Bethan Richards</i></p> <p>1600 Dermatology A/Prof Peter Foley</p> <p>1630 Gastroenterology Dr Peter de Cruz</p> <p>1400 Ophthalmology A/Prof Lyndell Lim</p>	<p>CONCURRENT SESSION 3B: Basic Science Free Papers <i>Chairs: Dan Cua and Massimo Gudina</i></p> <p>1600 O-13 Evidence in human SLE that GILZ is a crucial checkpoint regulator of Type I interferon pathways Melissa Northcott, H Fan, S Jones, E Morand</p> <p>1615 O-14 Raman Spectral Imaging of Bone Marrow Lesions in Knee Osteoarthritis: Altered Biochemical Composition of the Subchondral Bone Matrix Julia Kuliwaba, Y-R Lee, D Muratovic, D Findlay</p> <p>1630 O-15 Aberrant sarcoplasmic expression of the alarmin 'High Mobility Group Box Protein 1' (HMGB1) in patients with idiopathic inflammatory myopathy Jessica Day, S Otto, K Cash, P Eldi, B Gutschmidt, P Hissaria, S Proudman, J Hayball, V Limaye</p> <p>1645 O-16 The effect of an N-cadherin antagonist on joint inflammation and bone loss in a murine model of collagen antibody induced arthritis (CAIA): preliminary study B Williams, E Tsangari, Tania Crotti, A Dharmapatri</p> <p>1700 O-17 Urinary B Cell-Activating Factor of the Tumor Necrosis Factor Family (BAFF) in Systemic Lupus Erythematosus Fabien Vincent, R Kandane-Rathnayake, A Hoi, L Slavin, J Godsell, AR Kitching, J Harris, C Nelson, A Jenkins, A Chrysostomou, M Hibbs, P Kerr, M Rischmueller, F Mackay, E Morand</p>	<p>CONCURRENT SESSION 3C: RHPA/ARA Clinical Free Papers <i>Chairs: Janet Millner and Gene-Siew Ngian</i></p> <p>1600 O-19 Trajectories of femorotibial cartilage thickness among persons with or at risk of knee osteoarthritis: development of a prediction model to identify progressors Leticia Deveza, A Downie, F Eckstein, W Evert Van Spil, D Hunter</p> <p>1615 O-20 The course and contributors to back pain in middle-aged women over nine years: Data from the Australian Longitudinal Study on Women's Health Sharmayne Brady, S Monira Hussain, W Brown, S Heritier, D Urquhart, Y Wang, Helena Teede, F Cicuttini</p> <p>1630 O-21 Standardised mortality rates for systemic lupus erythematosus in Western Australia from 1980 to 2015 Warren Raymond, D Preen, Helen Keen, C Inderjeeth, J Nossent</p> <p>1645 O-22 Use of oral complementary medicine in inflammatory arthritis: Data from the Australian Rheumatology Association Database (ARAD) Ashley Fletcher, M Staples, C Hill, M Lassere, L March, L Henderson, G Carroll, C Barrett, V Chand, J McPhee, R Buchbinder</p> <p>1700 O-23 Predictors of total hip replacement: data from the Tasmanian Older Adult Cohort study Veronica Mezhov, L Laslett, H Ahedi, L Blizzard, R Aspden, J Gregory, F Saunders, S Graves, M Lorimer, I Munugoda, F Cicuttini, G Jones</p>

Sunday 6 th May 2018 continued...	
	<p>1715 O-18 <i>Time-dependent relationships between biological parameters and disease activity in systemic lupus erythematosus</i> Kathryn Connelly, H Nim, F Vincent, F Petitjean, A Hoi, R Koelmeyer, S Boyd, E Morand</p> <p>1715 O-24 <i>Long-Term Effects of Vitamin D Supplementation and Maintaining Vitamin D Sufficiency on Knee Osteoarthritis Over 5 Years</i> Benny Samuel Eathakkattu Antony, S Zheng, J Burgess, C Ding</p>
1730-1830/1900	<p>Special Interest Groups</p> <p>Chronic Pain SIG <i>Ground Floor, Plenary Hall</i> Systemic Lupus Erythematosus Interest Group (SLESIG) <i>Level 2, Room 208</i> Australasian Musculoskeletal Image Special Interest Group (AMISIG) <i>Level 2, Room 203</i> Arthritis Genomics Recruitment Initiative in Australasia (AGRIA) <i>Level 2, Room 204</i> Australian Rheumatology Associate Database (ARAD) - A3BC-ARAD Biobank & Registry <i>Level 2, Room 211</i> Australian Scleroderma Group (ASIG) <i>Level 2, Room 210</i> Paediatric Allied Health Special Interest Group (<i>Dr Allan Cyna – How to make talking with kids, child's play</i>) <i>Level 2, Room 207</i></p>
1830-1930	APRG Business Meeting <i>Level 2, Room 207</i>
1930	Paediatric and RHPA Dinners – <i>Information will be sent directly to APRG and RHPA Members</i>
	<p>Paediatric Dinner <i>BangPop - Thai cuisine, South Wharf, Melbourne</i> <i>Register your attendance on your registration form.</i></p> <p>RHPA Dinner</p>

Monday 7 th May 2018			
0615-0715	Fun Run / Walk		
0700-1730	Registration Desk open		Level 2, Foyer
0700-1600	Speaker Preparation Room		Level 2, 204
Venue:	Level 2, Rooms 210		Level 2, Rooms 211
0730-0830	Silver Medal Partner Industry Breakfast Symposium – BMS Conversations into the future of biomarkers and cancer immunotherapy	Silver Medal Partner Industry Breakfast Symposium – UCB Inflammatory arthritis and the ‘modern family’ <i>Chairperson: Dr Claire Barrett</i> <i>Panellists: Prof Robert Landewé, Dr Laurel Young & Ms Molly Sheen</i>	
Venue:	Ground Floor, Plenary Hall		
0830-1000	Plenary Session 3: Managing musculoskeletal disease <i>Chairs: Anita Wluka and Graeme Jones</i> Prof Martin Englund – Time for a paradigm shift: Meniscus tear - from injury to a degenerative disease Dr Stuart Warden – Strong bones for life: an exercise in structure development and mass maintenance		
1000-1100	Morning Tea and poster viewing and poster tours		Level 2, Melbourne Room
	Women’s Network in Rheumatology		Level 2, Room 207
Venue:	Ground Floor, Plenary Hall	Level 2, Room 203	Level 2, Room 204
1100-1230	CONCURRENT SESSION 4A: CTD Updates <i>Chairs: Shereen Oon and Sean O’Neill</i> Dr Alberta Hoi – SLE A/Prof Mandana Nikpour – Hope on the horizon: latest research advances in scleroderma Dr Vidya Limaye – Inflammatory myositis: An Update	CONCURRENT SESSION 4B: Evidence based joint replacement surgery and arthroscopic surgery (Co-badged with AOA) <i>Chairs: Alison Taylor, AOA Victorian President and Flavia Cicuttini</i> Prof Peter Choong – A centre for research excellence in joint replacement surgery Prof Richard de Steiger – How the use of a National Registry can improve outcomes of joint replacement Prof Martin Englund - The rise of arthroscopic surgery – all for the good?	CONCURRENT SESSION 4C: Paediatric Pain <i>Chairs: Peter Gowdie and Angela Cox</i> Dr David Sherry – Amplified pain complicating rheumatic illnesses in childhood Dr Allan Cyna – Communication and Hypnosis in paediatric pain management: Little words, BIG impact!
1230-1400	Lunch		Level 2, Melbourne Room
	12:45-13:45 Gold Medal Partner Industry Symposium – Pfizer Treating to target in rheumatoid arthritis: pivotal role of glucocorticoids Speaker: <i>Professor Maarten Boers</i> <i>A/Professor Paul Bird</i>		Level 2, Rooms 210-211
Venue:	Ground Floor, Plenary Hall		
1400-1530	PLENARY SESSION 4: Rheumatology and health care stewardship - ARA Board Session <i>Chairs: Rachelle Buchbinder and Dave Nicholls</i> Dr Jonathan Dartnell (Clinical Improvement Services Manager, NPS MedicineWise) and Jane London (Program and Services Design Manager, NPS MedicineWise) – Collaborative Program to improve early management and quality use of medicines for people with Rheumatoid Arthritis Prof Adam Elshaug (Member of MBS Review Taskforce and Choosing Wisely Australia Advisory Group) – Optimizing value in health care Prof Andrew Wilson (PBAC Chair) – Issues in expanding access to high cost medicines on the PBS		
Venue:	Ground Floor, Plenary Hall		Level 2, Room 203
1530-1630	ARA AGM	RHPA GM	
1900-2300	ARA Annual Conference Dinner at the MCG		

Tuesday 8 th May 2018			
0700-1730	Registration Desk Open		Level 2, Foyer
0700-1500	Speaker Preparation Room		Level 2, 204
Venue:	Level 2, Rooms 210	Level 2, Rooms 204	
0730-0830	Silver Medal Partner Industry Breakfast Symposium – SANOFI GENZYME		Silver Medal Partner Industry Breakfast Symposium – MSD
Venue:	Ground Floor, Plenary Hall		
0830-1000	Plenary Session 5: Managing Pain <i>Chairs: John Moi and Angela Cox</i> Emeritus Prof Peter Croft – Back pain – practical and evidence-based pharmacological and non-pharmacological treatment strategies Dr David Sherry – Pain sensitization (CRPS to fibromyalgia an everything in between): management of paediatric pain		
1000-1030	Morning Tea and poster viewing		Level 2, Melbourne Room
Venue:	Ground Floor, Plenary Hall	Level 2, Room 203	Level 2, Room 204
1030-1200	CONCURRENT SESSION 5A: 20 years of managing biologics – what have we learned, what's coming? <i>Chairs: Susanna Proudman and Mona Marabani</i> Prof Roy Fleischmann – Biosimilars - Unanswered questions limiting their use in the United States Prof Robert Landewe – European experience Prof Andrew Oster – Real world experience in managing bDMARDs in the UK & Australia	CONCURRENT SESSION 5B: 'Right exercise, right time: How should we advise our patients?' <i>Chairs: Kaye Crossley and Peter Croft</i> Dr Stuart Warden – Practical application of physical activity for stronger bones Dr Joanne Kemp – High value management of hip pain and hip OA - what works and how can this be delivered? Dr Christian Barton – How to prescribe exercise to people with knee OA	CONCURRENT SESSION 5C: Paediatric Grand Rounds <i>Chair: Sue Piper</i>
1200-1400	Lunch 12:45-13:45 Gold Medal Partner Industry Symposium – Novartis AN ANTIDOTE FOR CLINICAL INERTIA <i>Do your patients' lifestyle issues make you want to bury your head in the sand?</i> Chair: <i>Prof Michelle Leech</i> Panel: <i>Mr Joel Bromley</i> <i>Ms Monica Kubizniak</i> <i>Dr Barbara Rysenbry</i>		Level 2, Melbourne Room Level 2, Rooms 210-211
Venue:	Ground Floor, Plenary Hall		
1400-1530	Clinical Grand Rounds <i>Chairs: Lynden Roberts and Helen Cooley</i> Matthew Terrill Charles Inderjeeth Alana Bruce Adam Rischin Armi Salonga Katrina Pavic		
	Presentation of Scientific Awards		
1530	Meeting Close		

ARA Poster Abstracts

- P1 **Pembrolizumab induced large joint inflammatory arthritis in metastatic melanoma**
 Vanessa Wong, Stephen Brown, [Bhaumik Shah](#)
- P2 **Screening for infection prior to commencing biologic therapy in an Australian rheumatology outpatient clinic**
[Fiona WY Lai](#), John W.P. Wong, Evange Romas, Shereen Oon
- P3 **Attitudes of rheumatoid arthritis patients to Methotrexate**
[Nieves Leonardo](#), Susan Lester, Michelle Graham, Samuel Whittle, Debra Rowett, Rachelle Buchbinder, Catherine Hill
- P4 **Development of a multidisciplinary response in optimising the use of Methotrexate in rheumatoid arthritis**
[Jane London](#), Jonathan Dartnell, Catherine Hill, Rachelle Buchbinder, Linda Kevorkian, Mona Marabani, Dr Claire Barrett, Morton Rawlin, Debra Rowett, Jeffrey Elliott
- P5 **Early treatment of rheumatoid arthritis and effects on work and quality of life – Late follow-up of patients from The Hunter Humira and Endothelial Function in Early Rheumatoid Arthritis Trial (Hunter HEART)**
[Shweta Kumar](#), Stephen Oakley
- P6 **Real-world experience with apremilast in an Australian cohort of people with psoriatic arthritis: prospective follow-up of participants in the Australian Rheumatology Association Database (ARAD)**
[Ashley Fletcher](#), Lyndall Henderson, Margaret Staples, Vibhasha Chand, Rachelle Buchbinder, Catherine Hill, Marissa Lassere, Graeme Carroll, Claire Barrett, Lyn March
- P7 **Nivolumab induced severe synovitis is characterised by a marked absence of PD1+ infiltrating T cells**
[William Murray-Brown](#), Tom Wilsdon, Helen Weedon, Susanna Proudman, Malcolm Smith, Jenny Walker, Mihir Wechalekar
- P8 **Methotrexate for psoriatic arthritis**
[Tom Wilsdon](#), Tilenka Thynne, Arduino Mangoni, Samuel Whittle
- P9 **Association of high BMI and failure to achieve minimal disease activity in Australian psoriatic arthritis patients**
[Zoe Brown](#), Eliza Pontifex, Tiffany Gill
- P10 **Tofacitinib improves composite endpoint measures of disease in patients with psoriatic arthritis**
 Philip Helliwell, Laura C Coates, Oliver FitzGerald, [Peter Nash](#), Enrique R Soriano, Elaine Husni, Ming-Ann Hsu, Keith S Kanik, Thijs Hendriks, Joseph Wu, Elizabeth Kudlacz
- P11 **Safety and efficacy of Tofacitinib, an oral janus kinase inhibitor, up to 36 months in patients with active psoriatic arthritis: Data from the Third Interim Analysis of OPAL Balance, an open-label, long-term extension study**
[Peter Nash](#), Laura C Coates, Alan J Kivitz, Philip J Mease, Dafna D Gladman, Jose A Covarrubias-Cobos, Dona Fleishaker, Cunshan Wang, Elizabeth Kudlacz, Sujatha Menon, Lara Fallon, Thijs Hendriks, Keith S Kanik
- P12 **Secukinumab demonstrates consistent safety over long-term exposure in patients with psoriatic arthritis and moderate to severe plaque psoriasis: Updated pooled safety analyses**
[Peter Nash](#), Philip J. Mease, Iain B. McInnes, Kristian Reich, Mats Andersson, Ken Abrams, Luminita Pricop, Todd Fox
- P13 **Ileo-colonoscopy evaluation of ankylosing spondylitis patients- study from a developing country**
[Nira Ferdous](#), Nazrul Islam, S M Ishaque, Shabnam Akhter, Mohammad Kamal, Fahid Bin Nazrul, Johannes J Rasker
- P14 **WITHDRAWN**
- P15 **Characteristic Comparison of Pediatric and Adult Onset Refractory Spondyloarthritis Patients Attending a Rheumatology Clinic**
[Nazrul Islam](#), Ashik Uz Zaman, Fahid Bin Nazrul, Nira Ferdous, Kamruzzaman, Johannes J Rasker
- P16 **Obesity and Disease Activity in Psoriatic Arthritis: preliminary data from a prospective psoriatic arthritis cohort study**
[Premarani Sinnathurai](#), Meilang Xue, Lyn March
- P17 **Patients' perspectives and experience of psoriasis and psoriatic arthritis: a systematic review and thematic synthesis of qualitative studies**
[Daniel Sumpton](#), Ayano Kelly, David J Tunnicliffe, Jonathan C Craig, Geraldine Hassett, Diana Chessman, Allison Tong
- P18 **Ankylosing Spondylitis patients presenting to rheumatology in the first 4 months at the new public Sunshine Coast University Hospital: a review of disease severity rates versus radiological involvement.**
[Natasha Weisz](#), Magdalena Budzillo
- P19 **The Neutrophil-Lymphocyte ratio in newly diagnosed rheumatoid arthritis and its ability to predict treatment failure.**
[Daniel Boulos](#), Robert Metcalf, Susanna Proudman, Ian Wicks

ARA Poster Abstracts

- P20 Increased sun exposure over the life-course is associated with a reduced risk of juvenile idiopathic arthritis**
 Rachel Chiaroni-Clarke, Jane Munro, Angela Pezic, Joanna Cobb, Jonathan Akikusa, Roger Allen, Terence Dwyer, Anne-Louise Ponsonby, **Justine Ellis**
- P21 Mast Cell activation in Rheumatoid Arthritis**
 Sanjitha Fernando, Kal Yacoub, **Sean O'Neill**, Katherine Bryant
- P22 Extracellular vesicles in rheumatoid arthritis synovial fluid**
Andrew Foers, Simon Chatfield, Laura Dagley, Ben Scicluna, Lesley Cheng, Andrew Hill, Ian Wicks, Ken Pang
- P23 Medication adherence in patients with rheumatoid arthritis, a cross-sectional study in Iran**
Parvaneh Heidari, Wendy Cross, Mohammadali Nazarinia, Kimberley Crawford
- P24 Osteoporosis screening in a tertiary Rheumatoid Arthritis Clinic. Who's screening now?**
Leo Kyi, Tom Kovitwanichkanont, Dorothy Wang, Nevin Walpola, Sudha Raghunath, Silvana Pignataro, Susan Morton, Michelle Leech
- P25 High levels of patient satisfaction in a public hospital streamed rheumatoid arthritis clinic cohort**
 Dorothy Wang, Tom Kovitwanichkanont, Nevin Wapola, **Leo Kyi**, Sudha Raghunath, Silvana Pignataro, Susan Morton, Michelle Leech
- P26 A retrospective analysis on Rituximab for RA - at a dose of 500mg**
Geetha Wickrematilake
- P27 The Use of complementary and alternative medicine by Rheumatoid arthritis patients in a university hospital clinic in India**
Vikas Trivedi, Panna Mishra (APLAR Scholarship)
- P28 The role of methotrexate monotherapy along with Vitamin D in newly diagnosed rheumatoid arthritis**
Vikas Trivedi, Yashashvi Bansal (APLAR Scholarship)
- P29 WITHDRAWN**
- P30 Can simple educational flashcards change attitudes to vaccination in an under-vaccinated Rheumatoid Arthritis cohort?**
Sudha Raghunath, Tom Kovitwanichkanont, Dorothy Wang, Nevin Walpola, Leo Kyi, Silvana Pignataro, Susan Morton, Emilia Thompson, Michelle Leech
- P31 Reasons for bDMARD cessation and subsequent persistence of second line treatment in a large real world Rheumatoid Arthritis (RA) registry**
Peter Youssef, Bruno Marcal, Peter Button, Matt Truman, Paul Bird, Hedley Griffiths, Lynden Roberts, Kathleen Tymms, Geoff Littlejohn
- P32 Duration of Response in a Phase 3 Study of Sarilumab Plus Methotrexate in Patients With Rheumatoid Arthritis (RA)**
 Mark C Genovese, Erin K Mangan, Toshio Kimura, Melitza Iglesias-Rodriguez, **Hubert van Hoogstraten**, Tom W.J. Huizinga
- P33 Efficacy and Safety of Switching From Adalimumab to Sarilumab in an Open-label Extension of a Phase 3 Monotherapy Trial in Patients With Active Rheumatoid Arthritis (RA)**
 Gerd R. Burmester, Stefano Fiore, Chih-Chi Hu, **Hubert van Hoogstraten**, Eun Bong Lee, Mark C Genovese
- P34 Efficacy of Sarilumab in Patients With Rheumatoid Arthritis (RA) Who Previously Received Sarilumab or Tocilizumab**
 Paul Emery, **Hubert van Hoogstraten**, Shyamalie Jayawardena, Erin K Mangan, Paula Cejas, Patrick Verschueren
- P35 Sustained Response in a Phase 3 Study of Sarilumab Plus Nonbiologic Disease-Modifying Antirheumatic Drugs in Patients With Active, Moderate-to-Severe Rheumatoid Arthritis and Inadequate Response or Intolerance to Tumor Necrosis Factor Inhibitors**
Roy Fleischmann, Greg St John, Toshio Kimura, Melitza Iglesias-Rodriguez, Hubert van Hoogstraten, Itzhak Rosner, Gerd R. Burmester
- P36 The Effect of Sarilumab in Combination With csDMARDs on Fasting Glucose and Glycosylated Hemoglobin in Patients With Rheumatoid Arthritis With and Without Diabetes**
 Mark C Genovese, Roy Fleischmann, Owen Hagino, Chih-Chi Hu, Claudia Pena-Rossi, Jonathan Sadeh, Neil M H Graham, Erin K Mangan, **Hubert van Hoogstraten**, Thomas Mandrup-Poulsen
- P37 Validation of Hepatic Fibrosis Markers in People With Rheumatoid Arthritis on Methotrexate**
Debbie Olsson-White, Helen Keen, John Olynky, Shereen Paramalingam
- P38 Clinical impact of articular ultrasound in diagnosis and follow-up of patients with polyarthritis at CHUS**
Justine Lafleur-Careau, François Taschereau, Alessandra Bruns, Artur José Fernandes, Gilles Boire, Ariel Masetto¹
- P39 Ablation of PAR1 and PAR2 exacerbates collagen-induced inflammatory arthritis in mice**
Meilang Xue, Haiyan Lin Lin, Lyn March, Christopher Jackson

ARA Poster Abstracts

- P40 Real-world utilization and outcomes of rheumatoid arthritis patients managed with Biologic-DMARDs in an Australian tertiary outpatient clinic**
Maryam Zia, Stephane Rea, Ameer Sonigra, Helen Benham
- P41 The Australian Arthritis and Autoimmune Biobank Collaborative (A3BC) Protocol**
Lyn March, Craig Willers, Justine Ellis, Joanna Cobb, Susan Lester, Rachelle Buchbinder, Mihir Wechalekar, Jane Munro, Helen Benham, Chris Jackson, Meilang Xue, Catherine Hill, Tony Kenna, Helen Keen, Chandima Perera, Geraldine Hassett, Davinder Singh-Grewal, Bethan Richards, Marissa Lassere, Peter Youssef, Irwin Lim, Pavla Walsh, Ranjey Thomas, Matt Brown, Navid Adib, Claire Barrett, Jennifer Ng, Maureen Rischmueller, Christina Boros, Susanna Proudman, Diana Chessman, Premarani Sinnathurai, Stephen Oakley, Jeffrey Chaitow, Peter Dowdie, Simon Chafield, Mike Inouye, Paul Kubler, Kathleen Tymms, Ayano Kelly, Ted Tsai, Anna Dorai Raj, Ken Khoo, Ross Hannan, Jem Ninan, Eliza Pontifex, Kevin Murray
- P42 WITHDRAWN**
- P43 Mechanisms of osteoporosis progression in patients with chronic pancreatitis**
Natalia Zhelezniakova, Lyudmila Pasiyeshvili, Irina Zelena, Tamara Pasiyeshvili, Oleksandr Zhelezniakov
- P44 Osteoporosis as a component of gastrointestinal continuum**
Iryna Zelena, Natalia Zheleznyakova
- P45 The correlation between Kellgren Lawrence radiographic score and response to conservative treatments in patients with osteoarthritis of the knee**
Zheyi Zhou, Keith Lim, Albert Leung
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