



UNIVERSITY OF LEEDS

This is a repository copy of *Genome-wide Association Study of Response to Methotrexate in Early Rheumatoid Arthritis Patients*.

White Rose Research Online URL for this paper:

<http://eprints.whiterose.ac.uk/128128/>

Version: Accepted Version

Article:

Taylor, JC orcid.org/0000-0002-2518-5799, Bongartz, T, Massey, J et al. (37 more authors) (2018) Genome-wide Association Study of Response to Methotrexate in Early Rheumatoid Arthritis Patients. *The Pharmacogenomics Journal*, 18 (4). pp. 528-538. ISSN 1470-269X

<https://doi.org/10.1038/s41397-018-0025-5>

(c) 2018, Macmillan Publishers Limited, part of Springer Nature. This is an author produced version of a paper published in the *Pharmacogenomics Journal*. Uploaded in accordance with the publisher's self-archiving policy.

Reuse

Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.

Appendix II

PAMERA Consortium

Management Team

Dr Tim Bongartz Vanderbilt University, Dr Richard Weinshilboum Mayo Clinic, Prof Ronald Von Vollenhoven University of Amsterdam, Prof Donna Arnett University of Kentucky, Maria JH de Hair University Medical Center Utrecht, Prof Paul P Tak University of Amsterdam, Dr Stella Aslibekyan University of Alabama, Prof Leonid Padyukov Karolinska Institute, Dr S. Louis Bridges, Jr. University of Alabama, Prof Paul Emery University of Leeds, Prof Jennifer H. Barrett University of Leeds, Prof Ann W. Morgan University of Leeds, Dr Taisei Mushiroda RIKEN Center, Prof Michiaki Kubo RIKEN Center

THE SWEFOT STUDY

Ronald F van Vollenhoven (the Karolinska Institute and Karolinska University Hospital, Stockholm), Pierre Geborek (Lund University, Lund), Kristina Forslind (Lund University, Lund and Helsingborg Hospital, Helsingborg,), Kristina Albertsson (the Karolinska Institute and Karolinska University Hospital, Stockholm), Sofia Ernestam (the Karolinska Institute and Karolinska University Hospital, Stockholm), Ingemar F Petersson (Skåne University Hospital, Lund,), Katerina Chatzidionysiou (the Karolinska Institute and Karolinska University Hospital, Stockholm), Johan Bratt (the Karolinska Institute and Karolinska University Hospital, Stockholm), Lars Cöster (University Hospital, Linköping), Agneta Zickert (the Karolinska Institute and Danderyds Hospital, Stockholm), Jan Theander (Centralsjukhuset, Kristianstad), Åke Thörner (Mälarsjukhuset, Eskilstuna), Helena Hellström (Lasarettet, Falun), Annika Teleman (Spenshult Hospital, Halmstad), Christina Dackhammar (Sahlgrenska University Hospital, Mölndal), Finn Akre (University Hospital, Örebro), Lotta Ljung (University Hospital, Umeå), Rolf Oding (Centrallasarettet, Västerås), Margareta Wörnert (the Karolinska Institute, Stockholm, Stockholm).

YEAR CONSORTIUM

Management Team: Professor Paul Emery Leeds Institute of Rheumatic and Musculoskeletal Medicine, Professor Philip Conaghan Leeds Institute of Rheumatic and Musculoskeletal Medicine, Professor Ann Morgan Leeds Institute of Rheumatic and Musculoskeletal

Medicine, Dr Anne-Maree Keenan Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Elizabeth Hensor Leeds Institute of Rheumatic and Musculoskeletal Medicine

Consultants: Dr Mark Quinn York District Hospital, Dr Andrew Gough Harrogate District Hospital, Dr Michael Green York District Hospital & Harrogate District Hospital, Dr Richard Reece Huddersfield Royal Infirmary, Dr Lesley Hordon Dewsbury District and General Hospital, Dr Philip Helliwell Leeds Institute of Rheumatic and Musculoskeletal Medicine & St Luke's Hospital, Dr Richard Melsom St. Luke's Hospital, Dr Sheelagh Doherty Hull Royal Infirmary, Dr Ade Adebajo Barnsley District General Hospital, Dr Andrew Harvey Pinderfields General Hospital, Dr Steve Jarrett Pinderfields General Hospital, Dr Gareth Huson Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Amanda Isdale York District Hospital, Dr Mike Martin Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Zunaid Karim Pinderfields General Hospital, Professor Dennis McGonagle Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Colin Pease Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Jacqueline Andrews Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Victoria Bejarano Leeds Institute of Rheumatic and Musculoskeletal Medicine & Barnsley District General Hospital

SpRs: Dr Jackie Nam Leeds Institute of Rheumatic and Musculoskeletal Medicine, Dr Edith Villeneuve Leeds Institute of Rheumatic and Musculoskeletal Medicine

Nurses: Christine Thomas Leeds Institute of Rheumatic and Musculoskeletal Medicine, David Pickles Leeds Institute of Rheumatic and Musculoskeletal Medicine , Alison Hammond Leeds Institute of Rheumatic and Musculoskeletal Medicine, Beverley Neville Harrogate District Hospital, Alan Fairclough Huddersfield Royal Infirmary, Caroline Nunns Huddersfield Royal Infirmary, Anne Gill York District Hospital, Julie Green York District Hospital, Belinda Rhys-Evans Leeds Institute of Rheumatic and Musculoskeletal Medicine Barbara Padwell Leeds Institute of Rheumatic and Musculoskeletal Medicine, Julie Madden Calderdale Royal Hospital, Lynda Taylor Calderdale Royal Hospital, Sally Smith Leeds Institute of Rheumatic and Musculoskeletal Medicine, Heather King Leeds Institute of Rheumatic and Musculoskeletal Medicine, Jill Firth St Luke's Hospital, Jayne Heard Hull Royal Infirmary, Linda Sigsorth St Luke's Hospital

Lab Staff: Diane Corscadden Leeds Institute of Rheumatic and Musculoskeletal Medicine, Karen Henshaw Leeds Institute of Rheumatic and Musculoskeletal Medicine, Stephen G Martin Leeds Institute of Rheumatic and Musculoskeletal Medicine, Lubna-Haroon Rashid Leeds Institute of Rheumatic and Musculoskeletal Medicine, James I Robinson Leeds Institute of Rheumatic and Musculoskeletal Medicine, Lukasz Kozera Leeds Institute of Rheumatic and Musculoskeletal Medicine

TEAR Study

Management Team: Moreland LW, O'Dell JR, Paulus HE, Curtis JR, Bathon JM, St Clair EW, Bridges SL Jr, Howard G, van der Heijde D, Cofield SS.

Contributors: C, Aelion J, Bingham C, Blakely K, Bong D, Sparling M, Karplus T, Boniske C, Brasington R, Burnette M, Chatham W, Churchill M, Cohen S, Conn D, Fanciullo J, Fiechtner J, Goel A, Greenwald M, Jackson C, Jonas B, Kaine J, Kivitz A, Kolba K, Krick G, Leff R, Lundberg M, Molitor J, Oelke K, Palmer W, Charles- Schoeman C, Peterson L, Ritchlin C, Rosenthal P, Ruderman E, Shanahan J, Falasca G, Smith E, Tierney R, Weaver C, Wiesenhutter C.