

## Glasgow-led UK inflammatory arthritis research centre receives continued funding of nearly £2m

publication date: Aug 29, 2019 | author/source: University of Glasgow

[Previous](#) | [Next](#)

# RESEARCH INTO INFLAMMATORY ARTHRITIS CENTRE VERSUS ARTHRITIS

---

A national centre researching inflammatory arthritis will receive continued funding of nearly £2m over five years from Versus Arthritis.

The Research into Inflammatory Arthritis Centre Versus Arthritis (RACE) is a University of Glasgow-led collaboration between the Universities of Birmingham, Glasgow, Newcastle, and Oxford, led by Prof Iain McInnes, Director of the University's Institute of Infection, Immunity and Inflammation. Oxford is welcomed as the newest collaborating partner, bringing critical expertise and a long-standing history of research into arthritis, as well as state-of-the-art imaging, computational biology, and innovative systems modelling approaches.

RACE – which was first opened in 2014 by Olympic gold-winning rower Katherine Grainger – was established to find out more about the causes of rheumatoid arthritis, a serious, inflammatory, auto-immune condition that affects the joints leading to chronic pain and disability. Long-term complications include osteoporosis, heart disease and early death. The overall aim is for RACE to understand why rheumatoid arthritis establishes itself in the first place, and why the biological processes that cause rheumatoid arthritis vary between different people. RACE also wants to understand why some people respond to treatments only partially, or not at all. Researchers hope that this will eventually lead to treatments driven by precision medicine.

Professor Iain MacInnes said: “I am delighted to see the continuation of funding from Versus Arthritis for RACE. We believe our innovative collaborative approach has significantly advanced our understanding of rheumatoid arthritis. The work we do across all four universities aims to address the needs of the more than 430,000 people in the UK who are living with the pain and fatigue of this condition.

“We believe that the best way to do that is by working together seamlessly, to discover why and how the body's immune system attacks the joints, so we will one day achieve our shared goal of finding a cure for rheumatoid arthritis.

“Finally, in this new phase we will for the first time also target other forms of arthritis, especially psoriatic arthritis.”

Angela Davies, Head of Research Liaison & Evaluation at Versus Arthritis says: “The RACE centre has already made huge steps forward in our understanding of inflammatory arthritis. Over 430,000 people of all ages have rheumatoid arthritis in the UK, and the pain and fatigue they experience can have a huge impact on their physical, emotional and social well-being. This second term of funding will lead to more understanding and importantly better treatments for more people with arthritis.”

Rheumatoid arthritis occurs when the body’s immune system attacks itself. Although drug treatments have considerably improved in the past 20 years, they are not effective in all people; and even with the best available drugs, many people’s disease responds only partially, and sometimes not at all.

RACE currently provides a globally-recognised national focus for scientific research in the field of rheumatoid arthritis and has made many important developments and translational insights in the fight against the disease.

This funding, for the second phase of RACE, will focus on translational and experimental medicine and clinical trials for the disease. An expanded four-centre PhD training programme will also be developed.

---

## Related Articles:

- [£15m New Artificial Intelligence Centre for Scotland to Innovate and Transform Healthcare](#)
- [First Minister Leads Historic Summit on Precision Medicine](#)
- [World-Leading Imaging Centre of Excellence Officially Opened in Glasgow](#)
- [Research Breakthrough Could Lead to Better Prostate Cancer Treatment](#)
- [Scotland Takes Aim at Precision Medicine Breakthroughs with Catapult](#)
- [Fast Track Bluetongue Vaccine Could Save Millions for the European Economy](#)
- [Study signals new era of precision medicine for children with cancer](#)
- [BioCity invests in early-stage precision medicine biotech](#)
- [Lack of Regional Research into Precision Medicine may Hinder Targeted Therapies for Cancers in the UAE](#)
- [PredictImmune Awarded Innovate UK Grant to Apply its Biomarker-Based Technology Towards the Prediction of Drug Response in IBD](#)
- [Patient-Data Platform Raremark Raises £3m to Enable Precision Medicine in Rare Disease](#)

- [New Pathology Atlas Contains All Cancer Genes to Show Way to Personalised Cancer Treatment](#)
- ['Outstanding' Results Announced from New Blood Cancer Study](#)
- [Landmark Clinical Trial Shows Gene-Targeted Drug can Treat Prostate Cancer](#)
- [Imcyse Announces a Research Collaboration with Pfizer Inc. in Rheumatoid Arthritis \(RA\)](#)
- [Protagen AG Joins RA-MAP Consortium to Support Identification of Predictors of Remission in Rheumatoid Arthritis \(RA\)](#)
- [Protagen AG Joins MATURA Consortium to Support Identification of Treatment Response Predictors in Rheumatoid Arthritis \(RA\)](#)
- [A 30 Year Partnership with Agar Scientific](#)
- [CleveXel Pharma partners with Dynamix Pharmaceuticals to develop novel oral treatment for rheumatoid arthritis](#)

Newsletter Sign up

Subscribe here



Subscribe to receive our newsletters for the latest news on new laboratory products, research, Industry news and more



Weekly Update | Separation Science | Microscopy & Image Analysis | Monthly Update

## Popular this Month...

Our Top 10 most popular articles this month

## Today's Picks...

# Looking for a Supplier?

Search by company or by product

Company Name:

Product:

S E A R C H

Please note Lab Bulletin does not sell, supply any of the products featured on this website. If you have an enquiry, please use the contact form below the article or company profile and we will send your request to the supplier so that they can contact you directly.

Lab Bulletin is published by newleaf marketing communications ltd

---

[Previous](#) | [Next](#)

[Back to top](#)