



Towards Early diagnosis and biomarker validation in Arthritis Management (EuroTEAM)

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Research Areas



Biomarker Research

At a Glance

- Status: **Active Consortium**
- Year Launched: **2012**
- Initiating Organization: **European Comission Seventh Framework Programme (FP7)**
- Initiator Type: **Government**
- Location: **Europe**

Abstract

The Towards Early diagnosis and biomarker validation in Arthritis Management (EuroTEAM) project has been funded by the European Union for four years, starting in November 2012. Through EuroTEAM, approaches will be developed to predict the onset of rheumatoid arthritis (RA) in people who do not yet have the disease. Ultimately, this will help in the development of treatments to prevent people from getting RA in the first place.

Mission

EuroTEAM's key objective is to specifically identify diagnostic biomarkers and disease mechanisms operating during the transition from health to RA. The project will achieve this objective by developing a collaborative, integrated program of work that links researchers with key small to medium-sized enterprises (SMEs) involved in biomarker development to produce a "personalized predictive bioprofile" for patients destined to develop RA.



EuroTEAM will deliver a step change in the development of biomarkers and diagnostic kits that are timely and strategically important for European SMEs and are based on a disease (RA) in which concrete genetic and environmental risk factors have already been established.

EuroTEAM will do the following:

Consortium History

November 2012: Project start

February 2016: Final EuroTEAM annual meeting

Structure & Governance

Together, the partners will contribute to five work packages (WPs):

WP1: Genetic biomarkers

WP2: Blood-based biomarkers

WP3: Tissue-based biomarkers

WP4: Dissemination and user integration

WP5: Project management

Financing

The project will be funded for four years. The European Commission contribution will be €5.8 million.

Patent Engagement

A small group of patient research partners (PRPs), from all over Europe, will also participate in the project.

The PRPs will be PARE (People with Arthritis/Rheumatism in Europe) board members and founders/



members of national rheumatic and RA patient organizations. Their involvement will be crucial and will provide the academic and industry partners with feedback on the research work carried out by the project and with insight into the experiences of RA patients.

Links/Social Media Feed

Homepage

<http://www.team-arthritis.eu/>

Points of Contact

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Sponsors & Partners

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