

Date 13 August 2026

Deadline 8 October 2026
17:00 CEST

CONTACT

Organisation	University Hospital Zurich/University of Zurich	Department	Rheumatology
Contact person	Prof. Gabriela Kania, Prof.	Email	gabriela.kania@uzh.ch
City	Zurich	Website	https://www.usz.ch/en/departm ent/rheumatology/research/
Country	Switzerland		

Organisation type

Research organisation type	☐ Research Organisation	Is your company a Small and Medium Sized Enterprise (SME*)? Number of employees:	☐ YES ☒ NO
	☒ University		
	☐ Company		
	☐ Other		

Your enterprise is an SME if:

- it is engaged in **economic activity**
- it has **less than 250 employees**
- it has either an **annual turnover not exceeding €50M**, or an **balance sheet total not exceeding €43M**
- it is **autonomous**

For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute's research:

The Center of Experimental Rheumatology at the University Hospital Zurich/University of Zurich is a leading translational research center focused on autoimmune and fibrotic diseases, including systemic sclerosis, rheumatoid arthritis, spondyloarthritis, vasculitis, and Sjögren's disease. We combine access to large clinical registries, biobanks, and diverse patient-derived samples with expertise in multi-omics technologies, advanced molecular methods, and complex 3D tissue models. Our research has a strong focus on immunology, fibrosis, biomarker discovery, and precision medicine, aiming to translate mechanistic insights into improved patient care.

Former participation in an FP European project?

☐ YES ☒ NO

Project title / Acronym:

Activities performed:

Expertise / Commitment offered

Description of your expertise:

Clinical and translational rheumatology focused on autoimmune and fibrotic diseases, including systemic sclerosis, rheumatoid arthritis, spondyloarthritis, vasculitis, and Sjögren's disease, autoimmune-mediated ILD. Expertise in immunology, fibrosis, disease progression, biomarker

discovery, and precision medicine. Access to large registries, longitudinal cohorts, biobanks, and diverse clinical samples, patient involvement, combined with extensive experience in multi-omics, single-cell and spatial technologies, metabolomics, and advanced 3D tissue models.

Keywords specifying your expertise:

Rheumatology; autoimmune diseases; immunology; fibrosis; biomarker discovery; precision medicine; multi-omics; proteomics; metabolomics; single-cell and spatial omics; patient stratification; longitudinal cohorts; disease progression; biobanking; translational research;

Commitment offered:

☒ Research ☒ Demonstration ☐ Training
☐ Technology ☒ Dissemination ☐ Other:

Interested in participation in project types:

☒ Research & Innovation Action ☐ Innovation Action ☐ EIC Pathfinder

Work Programme research areas: indicate your interest

Young vs elderly disease onset, immune-mediated diseases, clinical research, translational research, molecular studies, immunophenotyping, clinical cohorts, longitudinal studies

Call topic(s):

HORIZON-JU-IHI-2026-13-two-stage-03
IHI Call 13, Topic 3: Decode the Immunoscience of age-related diseases

Do you have other partners for this topic (which partners/country)?

We have additional collaborators from rheumatology in Portugal, thoracic surgery in Zurich with access to COPD samples, gastroenterology in Zurich, and a vaccine-induced immune response expert from New Zealand. We can also identify further partners if needed.

Profile of partner sought

Role

☐ technology development	☒ research	☐ training
☐ dissemination	☒ demonstration	☐ other _____

Country /region

☒ Any

Expertise required

Experienced IHI/Horizon Europe coordinator, partners and expertise spanning aging, immunosenescence, AI/ML-driven bioinformatics, digital biomarkers, gastroenterology, respiratory medicine, regulatory science, and health economics.

I agree with the publication of my contact data:

☒ YES

☐ NO