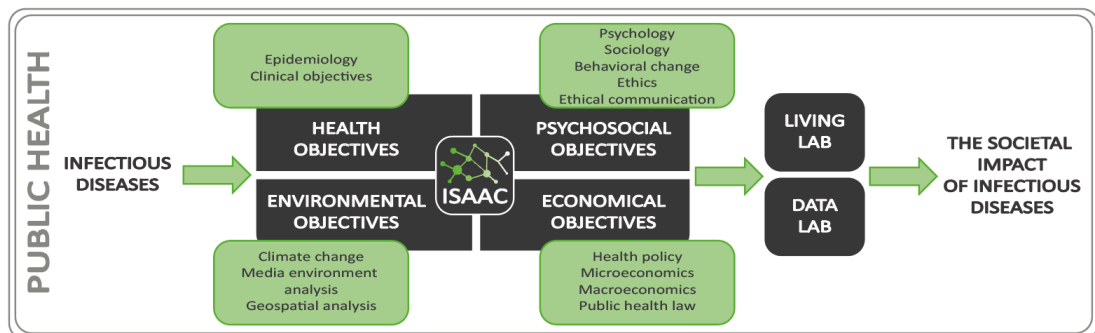




## Joint Research Project: Infections and Society Impact Research Group (ISAAC): Establishment of a European Consortium for Interdisciplinary Research on Infectious Diseases

**Project Overview:** The ISAAC project aims to establish an interdisciplinary research network to support researchers in health sciences, focusing on the societal, economic, psychological, and media impacts of infectious diseases. Key partners include universities and research centers from across Europe and international partners from South Africa, New Zealand, and Taiwan. The project will:

- Develop a comprehensive database on infectious diseases, integrating epidemiological, socioeconomic, environmental, and media data.
- Design an early warning and response system (EWARS) for climate-sensitive infectious diseases using data science approaches.
- Establish a living lab to co-create measurements and services related to public health issues.
- Analyze the social, economic, psychological, and media impacts of infectious diseases.
- Foster knowledge transfer and networking among researchers, stakeholders, and the public.



### Results and Timeline:

- Comprehensive infectious disease database (M12)
- EWARS prototype and pilot implementation (M36-M48)
- Living lab design (M48)
- Research reports on societal, economic, psychological, and media impacts (M12-M48)
- Networking activities, including workshops, summer schools, and mentoring (M1-M48)
- Dissemination activities, including a conference, website, and policy recommendations (M1-M48)

**Project duration; deadline for submission:** 48 months; October 23, 2024

**Costs and Funding:** COST (EU Framework Programme for Research and Innovation): The funding a COST Action receives covers the expenses of networking activities rather than research. As such is used to organise and fund events, Short-term Scientific Missions, Training Schools, communication activities, and virtual networking tools. An estimated €125,000 is made available for a COST Action in its first year and an average of €150,000 per year for the other 3 years (<https://www.cost.eu/what-do-we-fund/>)

**Terms:**

- Payment schedule: Quarterly installments based on project milestones and deliverables.
- Intellectual property: Joint ownership of project results, with specific terms to be negotiated.

**Next Steps:** To express interest or request further information, please contact: Prof. Ondrej Holy (Project Coordinator) Faculty of Health Sciences, Palacky University Olomouc [ondrej.holy@upol.cz](mailto:ondrej.holy@upol.cz)