



# Biomap

Improving the lives of patients affected by  
**Atopic Dermatitis & Psoriasis**

## DISEASE SCOPE



More than 300 million individuals affected worldwide



Highly variable symptoms, disease progression and treatment response



Huge impact on patients, their loved ones and global healthcare systems



High risk of accompanying diseases, such as infections, cardiovascular disease, and psychiatric disorders



## BIOMAP VISION

Advancing individualised patient care & driving the next generation of precision therapies for people with **atopic dermatitis and psoriasis**



Limited understanding of causes and disease mechanisms, such as molecular patterns and biomarkers

## KEY PROBLEMS



Insufficient infrastructure for global access to samples and data



**32 PARTNERS**  
academic & industry partners

## APPROACH



Public-Private Partnership



**PATIENT & ADVISORY BOARDS**

complement the expertise



Identifying distinct disease subtypes based on patients' molecular profiles



Examining the roles of biomarkers, microbial triggers, and the immune system for disease and therapy prediction



Analysing an unprecedented amount of data from more than 50,000 patients

[www.biomap-imi.eu](http://www.biomap-imi.eu)

