

Resource Summary Report

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EU-AIMS

RRID:SCR_003861

Type: Tool

Proper Citation

EU-AIMS (RRID:SCR_003861)

Resource Information

URL: <http://www.imi.europa.eu/content/eu-aims>

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Description: Consortium aiming to generate tools that will enhance understanding of autism spectrum disorders (ASD) and pave the way for the development of new, safe and effective treatments for use in both children and adults. For example, the team will gather samples from people bearing certain mutations associated with ASD; this will pave the way for the generation of cell lines that can be used to test treatments. Elsewhere, the researchers will advance the use of brain scans as a tool to boost ASD drug discovery and also identify which people with ASD might respond best to a given drug. The project will also create a pan-European network of clinical sites. As well as making it easier to run clinical trials, this network will create an interactive platform for those with ASD and professionals. By the end of the 5 year project they expect to provide novel validated cellular assays, animal models, new fMRI methods with dedicated analysis techniques, new PET radioligands, as well as new genetic and proteomic biomarkers for patient-segmentation or individual response prediction. They will provide a research network that can rapidly test new treatments in man. These tools should provide their EFPIA partners with an added competitive advantage in developing new drugs for ASD.

Abbreviations: EU-AIMS

Synonyms: European Autism Interventions - A Multicentre Study for Developing New Medications, European Autism Interventions

Resource Type: portal, data or information resource, organization portal, consortium

Keywords: basic science, tool development, child, adult human, young human, treatment, diagnose, symptom, clinical, cell line, drug, drug discovery, neuroimaging, mutation, clinical

trial, medicine

Funding: Innovative Medicines Initiative ;
EFPIA

Resource Name: EU-AIMS

Resource ID: SCR_003861

Alternate IDs: nlx_158184

Record Creation Time: 20220129T080221+0000

Record Last Update: 20250502T055447+0000

Ratings and Alerts

No rating or validation information has been found for EU-AIMS.

No alerts have been found for EU-AIMS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Loth E, et al. (2017) The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. Molecular autism, 8, 24.

Wass SV, et al. (2015) Shorter spontaneous fixation durations in infants with later emerging autism. Scientific reports, 5, 8284.