

Imaging Consortium for Drug Development

 consortiapedia.fastercures.org/consortia/icd/

Research Areas



Biomarker Research

Imaging



Product Development

At a Glance

- Status: **Completed Consortium**
- Year Launched: **2011**
- Initiating Organization: **P.A.I.N. Group**
- Initiator Type: **Academia**
- Location: **North America**

Abstract

The Imaging Consortium for Drug Development (ICD) is a collaborative research effort between academia and pharmaceutical companies who are developing novel drugs to treat central nervous system (CNS) disorders, initially focusing on pain and analgesia.

Mission

ICD's aims are as follows:

Structure & Governance

icd 1 — proof-of-concept studies

In this category, the utility of fMRI in humans for the evaluation of drug (efficacy or side effects) or disease state will be studied.

icd 2 — translational studies

In this category, studies consist of basic research intended to develop protocols, procedures, and technologies for using fMRI to evaluate drug or disease states in animal models and surrogate human models of pain.

icd 3 — novel drug evaluation studies

In this category, research may be performed with members using fMRI protocols, procedures, and technologies (e.g., evaluation of a new drug).

Financing

The P.A.I.N. Group (Pain & Analgesia Imaging Neuroscience) is funded by the National Institutes of Health (NIH) National Institute for Neurological Disorders and Stroke, pharmaceutical companies, and foundations including Children's Hospital Boston Foundation – Departments of Radiology and Anesthesiology Foundation, L. Herlands Fund for Pain Research to support P.A.I.N. Group, Center for Pain and the Brain, and Harvard Medical School.

Impact/Accomplishment

PMIDS: 25122640, 24218048, 23860483, 23374939, 23370795, 22579743, 22119647, 21849979, 21765857, 21635967,

Links/Social Media Feed

Homepage <http://www.imagingpain.org/icdd.html>

Sponsors & Partners

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