

Resource Summary Report

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ACTION

RRID:SCR_004003

Type: Tool

Proper Citation

ACTION (RRID:SCR_004003)

Resource Information

URL: <http://www.action.org/>

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Description: A public-private partnership with the United States Food and Drug Administration (FDA) to identify, prioritize, sponsor, coordinate, and promote innovative activities - with a special interest in optimizing clinical trials - that will expedite the discovery and development of improved analgesic, anesthetic, and addiction medications and to more generally accelerate the development of treatments with improved efficacy and safety. This multi-year, multi-phase initiative is closely aligned with the FDA's Critical Path Initiative. The key objectives of ACTION involve initiating and supporting strategic collaborations among a broad spectrum of stakeholders - including, but not limited to, academia, the FDA and other government agencies, industry, professional organizations, patient advocacy groups, foundations, and philanthropic organizations - with the goals of sharing data and innovative thinking about the development of novel therapeutics. These strategic collaborations involve a wide range of research projects and other activities, for example, scientific workshops, consensus meetings, and in-depth analyses of clinical trial data to determine the effects of research methods on study assay sensitivity and efficiency. ACTION launched an initiative to develop training materials for clinical trial subjects (and staff) to be used with pain rating scales and other pain-related patient reported outcomes. Once materials have been developed and evaluated, proof-of-concept trials will be conducted to test the hypothesis that patient and staff training can improve the assay sensitivity of analgesic trials.

Abbreviations: ACTTiON

Synonyms: Analgesic Anesthetic and Addiction Clinical Trial Translations Innovations Opportunities and Networks, AAACCTiON

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

Keywords: drug, analgesic, anesthetic, clinical trial, drug development, product development, data sharing, pain rating scale, patient reported outcome, training material,

medicine

Funding: FDA

Resource Name: ACTION

Resource ID: SCR_004003

Alternate IDs: nlx_158414

Record Creation Time: 20220129T080222+0000

Record Last Update: 20260803T040402+0000

Ratings and Alerts

No rating or validation information has been found for ACTION.

No alerts have been found for ACTION.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Haroutounian S, et al. (2024) Patient engagement in designing, conducting, and disseminating clinical pain research: IMMPACT recommended considerations. Pain, 165(5), 1013.

Colomer-Carbonell A, et al. (2022) Study protocol for a randomised, double-blinded, placebo-controlled phase III trial examining the add-on efficacy, cost-utility and neurobiological effects of low-dose naltrexone (LDN) in patients with fibromyalgia (INNOVA study). BMJ open, 12(1), e055351.

Rondon-Ramos A, et al. (2020) Pain Neuroscience Education Plus Usual Care Is More Effective Than Usual Care Alone to Improve Self-Efficacy Beliefs in People with Chronic Musculoskeletal Pain: A Non-Randomized Controlled Trial. Journal of clinical medicine, 9(7).

Dufka FL, et al. (2015) Results availability for analgesic device, complex regional pain syndrome, and post-stroke pain trials: comparing the RReADS, RReACT, and RReMiT databases. Pain, 156(1), 72.

Percie du Sert N, et al. (2014) Improving the translation of analgesic drugs to the clinic: animal models of neuropathic pain. British journal of pharmacology, 171(12), 2951.

Smith SM, et al. (2013) Classification and definition of misuse, abuse, and related events in clinical trials: ACTION systematic review and recommendations. *Pain*, 154(11), 2287.

Greene K, et al. (2012) A snapshot and scorecard for analgesic clinical trials for chronic pain: the RReACT database. *Pain*, 153(9), 1794.