Resource Summary Report

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Patients to Trials Consortium

RRID:SCR_003877

Type: Tool

Proper Citation

Patients to Trials Consortium (RRID:SCR_003877)

Resource Information

URL: https://sites.google.com/site/p2tconsortium/

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Description: A three-member pharmaceutical industry consortium that aims to provide a new platform to improve access to information about clinical trials for patients and providers. The platform aims to enhance the existing clinicaltrials gov by providing more detailed and patient-friendly information about available trials and embedding a machine-readable target health profile to improve the ability of healthcare software to match individual health profiles with applicable clinical trials. Using clinicaltrials.gov as its foundation and Eli Lilly"'s Application Programming Interface (API), the consortium is focused on creating an open platform to make this data more amenable to patients and providers, as well as creating an opportunity to integrate a patient""s electronic health record into the clinical trial matching service. This feature will allow patients to search for trials using their own Blue Button data. The following features are planned add-ons to clinicaltrials.gov: * Target Profile is a machine readable guery, that can be executed against an electronic file (or record) with patient health data such as an Electronic Health Record (EHR), an Electronic Medical Record (EMR) or Personally Controlled Health Record (PCHR) * Augmented Content is public, IRB approved information about the study that has not been published on clinicaltrials.gov, and that is shared with / targeted for patients with a matching Target Profile. The following are the incremental goals of the consortium: * Advancement of the Lilly API platform to support read/write interaction and additional data objects and information. * The initial 3 sponsor organizations - Lilly, Pfizer and Novartis - will upload Target Profiles for a select set of clinical trials. A Target Profile is a machine interpretable description of the characteristics of patients who may qualify for that trial i.e. a query that can be executed against a patient"'s electronic health record or personal health record. Additionally, sponsors of clinical research studies will also be able to upload Augmented Content to the Lilly Platform to supplement information on clinicaltrials.gov with additional, patient-focused information about the study. e.g., a study brochure and practical information on how to contact investigational sites. * A

matching service, developed by Corengi, will compare Target Profiles to a de-dentified personally controlled health record (PCHR), represented by patient""s Blue Button Plus CCDA XML document. * Integration into a patient community platform from Avado for providing the patient PCHR and presenting the results of the match service. The patient will be able to explore the respective matching studies for additional information and next steps such as contacting a nearby investigator clinic or hospital. The first demo of the prototype was made available on June 2014, built on a database of anonymized patient health records from different clinical research studies sponsored by Lilly, Novartis, and Pfizer. Other website: http://portal.lillycoi.com/

Abbreviations: Patients2Trials Consortium

Synonyms: p2t consortium

Resource Type: portal, organization portal, data or information resource, service resource, consortium, community building portal, people resource

Keywords: drug development, tool development, clinical trial, clinical, patient profile, clinical research study, health record, platform, database

Funding:

Availability: Open unspecified license, Public

Resource Name: Patients to Trials Consortium

Resource ID: SCR_003877

Alternate IDs: nlx 158205

Record Creation Time: 20220129T080221+0000

Record Last Update: 20250429T054848+0000

Ratings and Alerts

No rating or validation information has been found for Patients to Trials Consortium.

No alerts have been found for Patients to Trials Consortium.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.