Resource Summary Report

Generated by NIF on Apr 20, 2025

ePRISM

RRID:SCR_006386

Type: Tool

Proper Citation

ePRISM (RRID:SCR_006386)

Resource Information

URL: http://www.h-outcomes.com/

Proper Citation: ePRISM (RRID:SCR_006386)

Description: Software application that supports the execution of multivariable prediction models with patient-specific characteristics so that personalized estimates of outcomes, often as a function of alternative treatments, can be generated within the routine flow of patient care. This can support evidence-based, shared medical decision-making to improve the safety, outcomes and cost-effectiveness of care. The current application is in the setting of generating individualized informed consent documents for PCI. However, the tool can support that translation of novel biomarkers, genetics and pharmacogenomic interactions into clinical care. The platform gives healthcare providers instantaneous access to the latest clinical prediction models coupled with rich visualization tools. These models may come from national organizations, outcomes researchers or a specific institution. In addition to decision support applications, it can be used to rapidly create personalized educational materials, patient letters, informed consent documents and a broad array of other items that can help elevate the quality of healthcare delivery.

Abbreviations: ePRISM

Synonyms: Patient Refined Information Services Manager

Resource Type: data management software, software resource, software application

Keywords: healthcare, clinical, prediction model, visualization, platform

Funding:

Resource Name: ePRISM

Resource ID: SCR_006386

Alternate IDs: nlx_152166

Record Creation Time: 20220129T080235+0000

Record Last Update: 20250420T014325+0000

Ratings and Alerts

No rating or validation information has been found for ePRISM.

No alerts have been found for ePRISM.

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 <u>NIF</u>.

Thrasher B, et al. (2024) NASA Earth Exchange Downscaled Climate Projections 30 Arcseconds CMIP6. Scientific data, 11(1), 1346.

Natha J, et al. (2021) Patient Experience After Risk Stratification and Follow-up for Acute Kidney Injury After Cardiac Catheterization: Patient Survey. CJC open, 3(3), 337.