Improving health services to prevent heart attacks and strokes: Evidence for interventions (E4I) in large middle-income countries

Fact Sheet

Project Information

E4I
Grant agreement ID: 850896

DOI
10.3030/850896

Project terminated on 13 July 2023

Funded under
EXCELLENT SCIENCE - European Research Council (ERC)

Total cost
€ 1 492 375,00

EU contribution
€ 1 492 375,00

Coordinated by
UNIVERSITATSKLINIKUM HEIDELBERG
Germany

Start date
1 June 2020

End date
31 May 2025

Project description

A new way to prevent heart attacks

Despite improved access to healthcare, affordable medication and effective treatments available in large and middle-income countries (MICs), cardiovascular and cerebrovascular diseases are still on the rise. Also, fatal heart attacks and strokes continue to hit these populations. However, the majority of high-risk patients (such as those suffering from diabetes, dyslipidaemia or hypertension) do not pass the entire cycle of prescribed screening and therapy. As such, the EU-funded E4I
The project will conduct large-scale, cross-sectional research based on innovative causal inference techniques. The aim is to identify the steps of medical care services that are linked to most losses. Another objective is to show how these steps can be effectively improved. Lastly, the focus is on how to prevent losses.

**Fields of science**

- medical and health sciences > health sciences > public health
- medical and health sciences > basic medicine > pharmacology and pharmacy > pharmaceutical drugs
- medical and health sciences > clinical medicine > cardiology > cardiovascular diseases
- medical and health sciences > basic medicine > neurology > stroke
- medical and health sciences > clinical medicine > angiology > vascular diseases > cerebrovascular diseases

**Keywords**

- Global health
- health services research
- population health
- clinical epidemiology
- applied econometrics
- health policy evaluation
- health economics

**Programme(s)**

- H2020-EU.1.1. - EXCELLENT SCIENCE - European Research Council (ERC)

**Topic(s)**

- ERC-2019-STG - ERC Starting Grant

**Call for proposal**

- ERC-2019-STG

**See other projects for this call**

**Funding Scheme**
ERC-STG - Starting Grant

Coordinator

UNIVERSITATSKLINIKUM HEIDELBERG

Net EU contribution
€ 1 492 375,00

Address
Im neuenheimer feld 672
69120 Heidelberg
Germany

Region
Baden-Württemberg > Karlsruhe > Heidelberg, Stadtkreis

Activity type
Higher or Secondary Education Establishments

Links
Contact the organisation ▶️ Website ▶️ Participation in EU R&I programmes ▶️ HORIZON collaboration network ▶️

Other funding
€ 0,00

Beneficiaries (1)

UNIVERSITATSKLINIKUM HEIDELBERG

Net EU contribution
€ 1 492 375,00

Address
Im neuenheimer feld 672
69120 Heidelberg
Germany

Region
Baden-Württemberg > Karlsruhe > Heidelberg, Stadtkreis

Activity type
Higher or Secondary Education Establishments

Links

Contact the organisation | Website
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00

EC signature date 20 April 2020
Last update: 23 July 2023

Permalink: https://cordis.europa.eu/project/id/850896

European Union, 2023