



PEP4LEP 2.0 - Chemoprophylaxis for leprosy: comparing the effectiveness and feasibility of a community-based intervention to a health centre-based intervention in Ethiopia, Mozambique, and Tanzania.

Fact Sheet

Project Information

PEP4LEP 2.0

Grant agreement ID: 101145677

DOI

[10.3030/101145677](https://doi.org/10.3030/101145677)

EC signature date

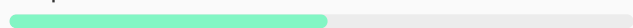
4 March 2024

Start date

1 April 2024

End date

31 March 2026



Funded under

Health

Total cost

€ 1 780 303,75


EU contribution

€ 1 780 303,75

Investment in EU policy priorities

- | | | | |
|-------------------------|-----------------------|----------------|-----------------------|
| Digital agenda | <input type="radio"/> | Clean air | <input type="radio"/> |
| Artificial Intelligence | <input type="radio"/> | Climate action | <input type="radio"/> |
| Biodiversity | <input type="radio"/> | | |

Coordinated by

NEDERLANDSE STICHTING
VOOR LEPRABESTRIJDING
 Netherlands

Project description

Protecting those at risk of developing leprosy in Ethiopia, Tanzania and Mozambique

Leprosy is an infectious disease that can cause impairments, making early detection, treatment, and prevention essential to reduce transmission and ensuing complications. Ethiopia, Tanzania, and Mozambique are known as high-endemic areas for leprosy. The World Health Organization recommends single-dose rifampicin post-exposure prophylaxis (SDR-PEP) for contacts of leprosy patients. The EU-funded PEP4LEP 2.0 project aims to identify the most effective integrated approach for screening individuals for leprosy, neglected infectious skin diseases, and common skin diseases to assess eligibility for SDR-PEP administration. The study compares two approaches: a community-based skin camp and a health centre-based screening. It also collects additional data to assess the impact of the pandemic on these interventions, the cost-effectiveness and acceptability of both interventions, and the capacity of health workers.

Fields of science (EuroSciVoc)

[social sciences](#) > [political sciences](#) > [political policies](#) > [civil society](#) > [nongovernmental organizations](#)
[medical and health sciences](#) > [health sciences](#) > [public health](#) > [epidemiology](#) > [pandemics](#)



Keywords

[Implementation research](#)

[Chemoprophylaxis](#)

[Leprosy \(Hansen's disease\)](#)

[Cost-Effectiveness](#)

[Neglected Infectious Diseases \(NIDs\)](#)

[Neglected Tropical Diseases \(NTDs\)](#)

[Dermatology](#)

[mHealth](#)

[App](#)

[Africa](#)

Programme(s)

[HORIZON.2.1 - Health](#)

MAIN PROGRAMME

Topic(s)

[HORIZON-JU-GH-EDCTP3-2023-01-02 - Funding to successfully finalise EDCTP2-funded clinical trials that were negatively impacted by the COVID-19 pandemic](#)

Call for proposal

[HORIZON-JU-GH-EDCTP3-2023-01](#)

[See other projects for this call](#)

Funding Scheme

[HORIZON-JU-RIA - HORIZON JU Research and Innovation Actions](#)

Coordinator



NEDERLANDSE STICHTING VOOR LEPRABESTRIJDING

Net EU contribution

€ 429 732,50

Total cost

€ 429 732,50

Address

WIBAUSTRAAT 137K
1097 DN AMSTERDAM

 Netherlands 

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (5)




DAHW DEUTSCHE LEpra- UND TUBERKULOSEHILFE EV

 Germany

Net EU contribution

€ 622 881,25

Address

RAIFFEISENSTRASSE 3
97080 WURZBURG 

Region

Bayern > Unterfranken > Würzburg, Kreisfreie Stadt

Activity type

Other

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 622 881,25



ERASMUS UNIVERSITAIR MEDISCH CENTRUM ROTTERDAM

 Netherlands

Net EU contribution

€ 65 900,00

Address

DR MOLEWATERPLEIN 40
3015 GD Rotterdam 

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 


[HORIZON collaboration network](#) 

Total cost

€ 65 900,00



ASSOCIACAO NAO LEPRA RECORRENTE EM MOCAMBIQUE

 Mozambique

Net EU contribution

€ 402 287,50

Address

**RUA ANIBAL ALELUIA 70 BAIRRO DA COOP
1103 MAPUTO** 

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 402 287,50



ARMAUER HANSEN RESEARCH INSTITUTE

 Ethiopia

Net EU contribution

€ 185 300,00

Address

**JIMMA ROAD ALERT COMPOUND
1005 Addis Ababa** 

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 185 300,00



THE CATHOLIC UNIVERSITY OF HEALTH AND ALLIED SCIENCES

 Tanzania

Net EU contribution

€ 74 202,50

Address

WUZBURG STREET BUGANDO
255 MWANZA 

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 74 202,50

Last update: 16 April 2024

Permalink: <https://cordis.europa.eu/project/id/101145677>

European Union, 2025