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Crimean Congo Hemorrhagic Fever; Modern Approaches to Diagnostics, Surveillance, Prevention, Therapy and Preparedness

Fact Sheet

Project Information

CCH FEVER

Grant agreement ID: 260427

Project website | Project closed

Start date
1 October 2010

End date
31 March 2015

Funded under
Specific Programme "Cooperation": Health

Total cost
€ 3 849 249,25

EU contribution
€ 3 000 000,00

Coordinated by
FOLKHALSOMYNDIGHETEN
Sweden

Objective

Over the last years, large outbreaks of Crimean Congo Hemorrhagic fever virus (CCHFV) in several European countries and neighbouring areas are on the rise. This disease poses a great threat to public health due to its high mortality rate, modes of transmission and geographical distribution. Climate changes and observation of the CCHFV vector in central Europe alarm the European community as we cannot exclude that future outbreaks will take place in non-endemic area of Europe. To date,

there is no vaccine available and no selective antiviral drug for the management of the disease. The general knowledge of migration, epidemiology, re-assortment and recombination of the virus is very limited. To fill these gaps, the CCH Fever project proposes to create a multidisciplinary collaborative research environment by bringing together selected competitive advantages such as: operative capacity with appropriate high security research facilities, reference centers and clinical samples from endemic areas and an international network of experienced researchers. This multidisciplinary research consortium will facilitate the progress in several key research areas of the field. This program will mainly focus on (i) developing sensitive and biosafe state-of-art diagnostic tools for CCHFV, (ii) gathering the forces and resources in Europe to build a Biobank of clinical samples, (iii) building a comprehensive database consisting in clinical, laboratory and surveillance data, (iv) taking advantage of unique and state-of art tools to progress towards vaccine candidates and specific antivirals against this bio-threat and (v) disseminating the appropriate knowledge to the health care workers in endemic regions and contributing to capacity building. These achievements will provide tools for local and European public health authorities to prevent or counter future outbreaks and monitor the spread of the disease thanks to the established novel and unique tools and resources.

Fields of science (EuroSciVoc)

social sciences > sociology > demography > **mortality**

natural sciences > biological sciences > microbiology > **virology**

medical and health sciences > health sciences > public health > **epidemiology**

medical and health sciences > basic medicine > pharmacology and pharmacy > pharmaceutical drugs > **vaccines**

medical and health sciences > basic medicine > pharmacology and pharmacy > pharmaceutical drugs > **antivirals**

Programme(s)

FP7-HEALTH - Specific Programme "Cooperation": Health

Topic(s)

HEALTH.2010.2.3.3-3 - Integrated disease-specific research on West Nile Virus infections, Chikungunya and/or Crimean Congo Haemorrhagic Fever. FP7-HEALTH-2010-single-stage

Call for proposal

FP7-HEALTH-2010-single-stage
See other projects for this call

Funding Scheme

CP-FP - Small or medium-scale focused research project

Coordinator

FOLKHALSOMYNDIGHETEN

EU contribution

No data

Total cost

No data

Address

NOBELS VAG 18
171 82 SOLNA
Sweden

Region

Östra Sverige > Stockholm > Stockholms län

Activity type

Other

Links

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

Participants (16)

SMITTSKYDDSINSTITUTET
Sweden
EU contribution

€ 533 625,10

Address

Nobels vaeg 18
17182 SOLNA

Activity type

Research Organisations

Links

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

Total cost

No data

INSERM TRANSFERT SA

France

EU contribution

€ 200 497,00

Address

10 RUE D'ORADOUR-SUR-GLANE - PARISANTE CAMPUS
75015 PARIS

Region

Ile-de-France > Ile-de-France > Paris

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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

Total cost

No data

UNIVERSITAETSMEDIZIN GOETTINGEN - GEORG-AUGUST-UNIVERSITAET GOETTINGEN - STIFTUNG OEFFENTLICHEN RECHTS

Germany

EU contribution

€ 320 515,67

Address

Robert-Koch-Strasse 40
37075 Goettingen

Region

Niedersachsen > Braunschweig > Göttingen

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

ARISTOTELIO PANEPISTIMIO THESSALONIKIS

Greece

EU contribution

€ 295 000,00

Address

KEDEA BUILDING, TRITIS SEPTEMVRIOU, ARISTOTLE UNIVERSITY CAMPUS
546 36 THESSALONIKI

Region

Βόρεια Ελλάδα > Κεντρική Μακεδονία > Θεσσαλονίκη

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

KATHOLIEKE UNIVERSITEIT LEUVEN

Belgium

EU contribution

€ 165 000,00

Address

OUDE MARKT 13
3000 LEUVEN

Region

Vlaams Gewest > Prov. Vlaams-Brabant > Arr. Leuven

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

Ministry of Health

Türkiye

EU contribution

€ 155 775,98

Address

Mithatpasa Cad. 3
06100 Sihhiye Ankara

Activity type

Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links

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

Total cost

No data

INSTITUTE OF PUBLIC HEALTH

Albania

EU contribution

€ 45 000,00

Address

ALEKSANDER MOISIU STREET 80
1001 Tirana

Region

Shqipëria > Qender > Tiranë

Activity type

Research Organisations

Links

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

Total cost

No data

NATIONAL CENTER OF INFECTIOUS AND PARASITIC DISEASES

Bulgaria

EU contribution

€ 57 999,84

Address

blvd. Yanko Sakazov 26
1504 Sofia

Region

Югозападна и Южна централна България > Югозападен > София (столица)

Activity type

Research Organisations

Links

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

Total cost

No data

NATIONAL HEALTH LABORATORY SERVICES

South Africa

EU contribution

€ 151 932,00

Address

MODDERFONTEIN ROAD 1 GAUTENG
2131 Sandringham

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

CORIS BIOCONCEPT SPRL

Belgium

EU contribution

€ 200 720,00

Address

RUE GUILLAUME FOUQUET 11
5032 GEMBLOUX

Region

Région wallonne > Prov. Namur > Arr. Namur

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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

Total cost

No data

UNIVERZA V LJUBLJANI

Slovenia

EU contribution

€ 58 000,00

Address

KONGRESNI TRG 12
1000 Ljubljana

Region

Slovenija > Zahodna Slovenija > Osrednjeslovenska

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

NATIONAL FOUNDATION FOR THE CENTERS FOR DISEASE CONTROL AND PREVENTION, INC

United States

EU contribution

€ 50 000,00

Address

Park Place Suite 400 55
30303 ATLANTA GA

Activity type

Research Organisations

Links

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

Total cost

No data

BEN-GURION UNIVERSITY OF THE NEGEV

Israel

EU contribution

€ 197 212,56

Address

.

84105 Beer Sheva

Activity type

Higher or Secondary Education Establishments

Links

Contact the organisation Website

Participation in EU R&I programmes

HORIZON collaboration network

Total cost

No data

PHILIPPS UNIVERSITAET MARBURG

Germany

EU contribution

€ 417 617,39

Address

BIEGENSTRASSE 10
35037 Marburg

Region

Hessen > Gießen > Marburg-Biedenkopf

Activity type

Higher or Secondary Education Establishments

Links

Contact the organisation Website

Participation in EU R&I programmes

HORIZON collaboration network

Total cost

No data

THE UNIVERSITY OF STIRLING

United Kingdom

EU contribution

€ 26 619,63

Address

.
FK9 4LA Stirling

Region

Scotland > Eastern Scotland > Perth & Kinross and Stirling

Activity type

Higher or Secondary Education Establishments

Links

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

Total cost

No data

STATENS VETERINAERMEDICINSKA ANSTALT

Sweden

EU contribution

€ 124 484,83

Address

Ulls Vaeg 2B
751 89 UPPSALA

Region

Östra Sverige > Östra Mellansverige > Uppsala län

Activity type

Research Organisations

Links

Contact the organisation Website

Participation in EU R&I programmes
HORIZON collaboration network

Total cost

No data

Last update: 1 August 2019

Permalink: https://cordis.europa.eu/project/id/260427

European Union, 2025