

HORIZON
2020

Identification of the Molecular Mechanisms of non-response to Treatments, Relapses and Remission in Autoimmune, Inflammatory, and Allergic Conditions

Fact Sheet

Project Information

3TR

Grant agreement ID: 831434

Funded under

SOCIETAL CHALLENGES - Health, demographic change and well-being

[Project website](#) 

Total cost

€ 87 721 177,75

X

EU contribution

€ 40 273 191,50

DOI

[10.3030/831434](https://doi.org/10.3030/831434) 

EC signature date

22 August 2019

Coordinated by

FUNDACION PUBLICA

ANDALUZA PROGRESO Y

SALUD M.P.

 Spain

Start date

1 September 2019

End date

31 August 2026

Project description

Identifying reasons for patients' negative response to treatment

The identification of the molecular mechanisms that can positively or negatively influence a patient's response to medical treatment is a key issue among health

practitioners. A study promoted by 3TR, a consortium of university institutions, SMEs and leading pharmaceutical companies, will address this issue. This EU-funded project will apply bioinformatics and control methods to collect and analyse data from blood, tissues and other fluids during the entire treatment process. It will create a centralised data platform for better management and implement an inclusive molecular and clinical picture of patients experiencing similar diseases. The project intends to explain the role that our microbiome, genetics and regulatory genomics play during treatment.

Fields of science (EuroSciVoc)

[medical and health sciences](#) > [basic medicine](#) > [pharmacology and pharmacy](#) > [pharmaceutical drugs](#)
[natural sciences](#) > [biological sciences](#) > [microbiology](#)



Keywords

[autoimmunity](#)

[inflammation](#)

[disease trajectories](#)

[stratification](#)

[predictive modeling](#)

[knowledge base and sample sustainability](#)

[single-cell data](#)

[integrative genomics](#)

[agent based modeling](#)

[allergy](#)

Programme(s)

[H2020-EU.3.1. - SOCIETAL CHALLENGES - Health, demographic change and well-being](#)

MAIN PROGRAMME

[H2020-EU.3.1.7. - Innovative Medicines Initiative 2 \(IMI2\).](#)

Topic(s)

[IMI2-2018-14-01 - Targeted immune intervention for the management of non-response and relapse](#)

Call for proposal

[H2020-JTI-IMI2-2018-14-two-stage](#) 

[See other projects for this call](#)

Funding Scheme

[RIA - Research and Innovation action](#)

Coordinator



FUNDACION PUBLICA ANDALUZA PROGRESO Y SALUD M.P.

Net EU contribution

€ 9 468 779,68

Total cost

€ 9 579 779,68

Address

AVENIDA AMERICO VESPUCIO 15 EDIF S2

41092 Sevilla

Spain

Region

Sur > Andalucía > Sevilla

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Participants (83)



THE UNIVERSITY OF MANCHESTER

United Kingdom

Net EU contribution

€ 677 941,25

Address

Region

North West (England) > Greater Manchester > Manchester

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 677 941,25



CHRISTIAN-ALBRECHTS-UNIVERSITAET ZU KIEL

 Germany

Net EU contribution

€ 2 700 000,00

Address

OLSHAUSENSTRASSE 40

24118 Kiel 

Region

Schleswig-Holstein > Schleswig-Holstein > Kiel, Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 2 700 000,00



UNIVERSITY OF LEICESTER

 United Kingdom

Net EU contribution

€ 490 147,95

Address

UNIVERSITY ROAD
LE1 7RH Leicester 

Region

East Midlands (England) > Leicestershire, Rutland and Northamptonshire > Leicester

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 523 897,95

 THIRD-PARTY 

UNIVERSITY HOSPITALS OF LEICESTER NHS TRUST

 United Kingdom

Net EU contribution

€ 33 750,00

Address

INFIRMARY SQUARE LEICESTER ROYAL INFIRMARY BALMORAL BUILDING LEVEL 3
LE1 5WW Leicester 

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



EURICE EUROPEAN RESEARCH AND PROJECT OFFICE GMBH

 Germany

Net EU contribution

€ 1 917 499,43

Address

HEINRICH-HERTZ-ALLEE 1

66386 St Ingbert



SME

Yes

Region

Saarland > Saarland > Saarpfalz-Kreis

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

€ 1 917 499,43



FUNDACIO CENTRE DE REGULACIO GENOMICA

Spain

Net EU contribution

€ 758 793,75

Address

CARRER DOCTOR AIGUADER 88

08003 Barcelona



Region

Este > Cataluña > Barcelona

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 758 793,75



EUROPEAN RESPIRATORY SOCIETY

Switzerland

Net EU contribution

€ 361 390,08

Address

AVENUE SAINTE LUCE 4

1003 Lausanne

Region

Schweiz/Suisse/Svizzera > Région lémanique > Vaud

Activity type

Other

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 361 390,08



FONDAZIONE IRCCS CA' GRANDA - OSPEDALE MAGGIORE POLICLINICO

Italy

Net EU contribution

€ 1 016 200,00

Address

VIA FRANCESCO SFORZA 28

20122 Milano

Region

Nord-Ovest > Lombardia > Milano

Activity type

Other

Links

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

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

[HORIZON collaboration network](#)

Total cost



ACADEMISCH ZIEKENHUIS GRONINGEN

Netherlands

Net EU contribution

€ 120 875,00

Address

HANZEPLEIN 1
9713 GZ Groningen

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 120 875,00



ALACRIS THERANOSTICS GMBH

Germany

Net EU contribution

€ 106 250,00

Address

MAX PLANCK STRASSE 3
12489 Berlin

SME

Yes

Region

Sachsen-Anhalt > Sachsen-Anhalt > Dessau-Roßlau, Kreisfreie Stadt

Activity type

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

Links

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

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

Total cost

€ 106 250,00



ATRYS HEALTH, SA

 Spain

Net EU contribution

€ 237 562,50

Address

CALLE PRÍNCIPE DE VERGARA 132 PLANTA 1
28002 MADRID 

SME 

Yes

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 237 562,50



AZIENDA OSPEDALE UNIVERSITA PADOVA

 Italy

Net EU contribution

€ 277 003,50

Address

VIA NICOLO GIUSTINIANI 1
35128 Padova 

Region

Nord-Est > Veneto > Padova

Activity type

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

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 277 003,50



AZIENDA OSPEDALIERA UNIVERSITARIA MEYER IRCCS

 Italy

Net EU contribution

€ 201 500,00

Address

VIALE PIERACCINI 24

50139 Firenze 

Region

Centro (IT) > Toscana > Firenze

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 201 500,00



UNIVERSITEIT GENT

 Belgium

Net EU contribution

€ 57 358,00

Address

SINT PIETERSNIEUWSTRAAT 25

9000 Gent 

Region

Vlaams Gewest > Prov. Oost-Vlaanderen > Arr. Gent

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 57 358,00



REGION HOVEDSTADEN

 Denmark

Net EU contribution

€ 201 780,00

Address

KONGENS VAENGE 2

3400 Hillerød 

Region

Danmark > Hovedstaden > Københavns omegn

Activity type

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

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 201 780,00



CENTRE HOSPITALIER REGIONAL UNIVERSITAIRE NANCY

 France

Net EU contribution

€ 825 030,63

Address

AVENUE MAR DE LATTRE TASSIGNY 29

54035 Nancy Cedex 

Region

Grand Est > Lorraine > Meurthe-et-Moselle

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 825 030,63



UNIVERSITY OF GLASGOW

 United Kingdom

Net EU contribution

€ 137 357,50

Address

UNIVERSITY AVENUE

G12 8QQ Glasgow 

Region

Scotland > West Central Scotland > Glasgow City

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 201 000,00

 THIRD-PARTY 

GREATER GLASGOW HEALTH BOARD

 United Kingdom

Net EU contribution

€ 63 642,50

Address

GREAT WESTERN ROAD 1055 J B RUSSELL

G12 0XH Glasgow 

Region

Scotland > West Central Scotland > Glasgow City

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



CHARITE - UNIVERSITAETS MEDIZIN BERLIN

 Germany

Net EU contribution

€ 541 266,25

Address

Chariteplatz 1

10117 Berlin 

Region

Berlin > Berlin > Berlin

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 541 266,25



AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS

Spain

Net EU contribution

€ 412 500,00

Address

CALLE SERRANO 117

28006 Madrid



Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 412 500,00



FUNDACIO DE RECERCA CLINIC BARCELONA-INSTITUT D INVESTIGACIONS BIOMEDIQUES AUGUST PI I SUNYER

Spain

Net EU contribution

€ 1 258 391,81

Address

CARRER ROSSELLÓ 149

08036 Barcelona



Region

Este > Cataluña > Barcelona

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 1 568 843,06

 THIRD-PARTY 

HOSPITAL CLINIC DE BARCELONA



Net EU contribution

€ 310 451,25

Address

CALLE VILLARROEL 170

08036 Barcelona 

Region

Este > Cataluña > Barcelona

Activity type

Research Organisations

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

No data



CONSORCIO CENTRO DE INVESTIGACION BIOMEDICA EN RED M.P.



Net EU contribution

€ 201 512,74

Address

CALLE MONFORTE DE LEMOS 5

28029 Madrid 

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) ↗

Total cost

€ 201 512,74



DEUTSCHES RHEUMA FORSCHUNGSZENTRUM BERLIN

Germany

Net EU contribution

€ 229 595,00

Address

CHARITEPLATZ 1

10117 Berlin



Region

Berlin > Berlin > Berlin

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) ↗

Total cost

€ 229 595,00



EUROPEAN FEDERATION OF ASTHMA & ALLERGY ASSOCIATIONS IDEELL FORENING

Sweden

Net EU contribution

€ 70 416,25

Address

RUE DU CONGRES 35

1000 Brussel



Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Other

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 70 416,25



EUROPEAN LUNG FOUNDATION

 United Kingdom

Net EU contribution

€ 110 675,00

Address

GLOSSOP ROAD 442

S10 2PX Sheffield 

Region

Yorkshire and the Humber > South Yorkshire > Sheffield

Activity type

Other

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 110 675,00



GENOS DOO ZA VJESTACENJE I ANALIZU

 Croatia

Net EU contribution

€ 106 501,56

Address

DRNISKA ULICA 9

31000 OSIJEK 

SME 

Yes

Region

Hrvatska > Panonska Hrvatska > Osječko-baranjska županija

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

€ 106 501,56



IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE

 United Kingdom

Net EU contribution

€ 241 798,96

Address

SOUTH KENSINGTON CAMPUS EXHIBITION ROAD

SW7 2AZ LONDON 

Region

London > Inner London — West > Westminster

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 241 798,96



INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE

 France

Net EU contribution

€ 125 000,00

Address

RUE DE TOLBIAC 101

75654 Paris 

Region

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

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 304 986,25

 THIRD-PARTY 

UNIVERSITE PARIS-SACLAY

 France

Net EU contribution

€ 0,00

Address

BATIMENT BREGUET - 3 RUE JOLIOT CURIE

91190 Gif-Sur-Yvette 

Region

Ile-de-France > Ile-de-France > Essonne

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

No data



FUNDACAO GIMM - GULBENKIAN INSTITUTE FOR MOLECULAR MEDICINE



Portugal

Net EU contribution

€ 285 996,25

Address

AVENIDA PROFESSOR EGAS MONIZ

1649-035 LISBOA

Activity type

Research Organisations

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

€ 285 996,25



KAROLINSKA INSTITUTET



Sweden

Net EU contribution

€ 537 974,25

Address

Nobels Vag 5

17177 Stockholm

Region

Östra Sverige > Stockholm > Stockholms län

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 843 299,25



REGION STOCKHOLM



Sweden

Net EU contribution

€ 46 525,00

Address

HANTVERKARGATAN 45

104 22 Stockholm 

Region

Östra Sverige > Stockholm > Stockholms län

Activity type

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

Links

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

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

[HORIZON collaboration network](#) 

Total cost

No data



LUPUS EUROPE



Belgium

Net EU contribution

€ 78 750,00

Address

RUE D'EGMONT 11

1000 Bruxelles / Brussel 

SME 

Yes

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Other

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 78 750,00



MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV

Germany

Net EU contribution

€ 565 627,50

Address

HOFGARTENSTRASSE 8

80539 Munchen

Region

Bayern > Oberbayern > München, Kreisfreie Stadt

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 565 627,50



MEDIZINISCHE HOCHSCHULE HANNOVER

Germany

Net EU contribution

€ 285 965,00

Address

Carl-Neuberg-Strasse 1

30625 Hannover

Region

Niedersachsen > Hannover > Region Hannover

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 285 965,00



OREBRO UNIVERSITY

 Sweden

Net EU contribution

€ 542 947,25

Address

FAKULTETSGATAN 1

70182 Orebro 

Region

Östra Sverige > Östra Mellansverige > Örebro län

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 963 122,25

 THIRD-PARTY 

OREBRO LANS LANDSTING

 Sweden

Net EU contribution

€ 420 175,00

Address

701 16 Orebro 

Region

Östra Sverige > Östra Mellansverige > Örebro län

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



OWLSTONE MEDICAL LIMITED

 United Kingdom

Net EU contribution

€ 139 500,00

Address

183 CAMBRIDGE SCIENCE PARK, MILTON ROAD
CB4 0GA Cambridge 

SME 

Yes

Region

East of England > East Anglia > Cambridgeshire CC

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#)  

Total cost

€ 139 500,00



PHILIPPS UNIVERSITAET MARBURG

 Germany

Net EU contribution

€ 201 565,00

Address

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

€ 201 565,00



QUEEN MARY UNIVERSITY OF LONDON

 United Kingdom

Net EU contribution

€ 2 471 391,36

Address

327 MILE END ROAD

E1 4NS London 

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 2 624 391,36



SERVICIO ANDALUZ DE LA SALUD

 Spain

Net EU contribution

€ 756 250,00

Address

AVENIDA DE LA CONSTITUCION 18

41071 SEVILLA



Region

Sur > Andalucía > Sevilla

Activity type

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

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 1 424 125,00

THIRD-PARTY

FUNDACION PARA LA INVESTIGACION DE MALAGA EN BIOMEDICINA Y SALUD

Spain

Net EU contribution

€ 23 062,50

Address

CALLE SEVERO OCHOA 35, PARQUE TECNOLOGICO DE ANDALUCIA

29590 MALAGA

Region

Sur > Andalucía > Málaga

Activity type

Research Organisations

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

No data

THIRD-PARTY

FUNDACION PARA LA INVESTIGACION BIOMEDICA DE CORDOBA



Spain

Net EU contribution

€ 382 687,50

Address

AVENIDA MENENDEZ PIDAL SN
14004 Cordoba

Region

Sur > Andalucía > Córdoba

Activity type

Research Organisations

Links

[Contact the organisation](#)

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

[HORIZON collaboration network](#)

Total cost

No data

THIRD-PARTY

FUNDACION PARA LA INVESTIGACION BIOSANITARIA DE ANDALUCIA ORIENTAL-ALEJANDRO OTERO



Spain

Net EU contribution

€ 262 125,00

Address

AVD. FUERZAS ARMADAS 2
18014 Granada

Region

Sur > Andalucía > Granada

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#)

Total cost

No data



SERVICIO MADRILENO DE SALUD

Spain

Net EU contribution

€ 193 725,00

Address

Paseo De la Castellana, 280

28046 MADRID

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

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

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 387 450,00

THIRD-PARTY

FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIVERSITARIO CLINICO SAN CARLOS

Spain

Net EU contribution

€ 193 725,00

Address

CALLE PROFESOR MARTIN LAGOS

28040 Madrid

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Research Organisations

Links

[Contact the organisation](#)

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

HORIZON collaboration network

Total cost

No data



SIP SERVICE S.R.L. 

 Italy

Net EU contribution

€ 750,00

Address

VIA SAN GREGORIO 12

20124 Milano 

SME 

Yes

Region

Nord-Ovest > Lombardia > Milano

Activity type

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

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 750,00



SOCIETE DE PNEUMOLOGIE DE LANGUE FRANCAISE

 France

Net EU contribution

€ 196 425,00

Address

66 BOULEVARD SAINT MICHEL

75006 Paris 

Region

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

Activity type

Other

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 196 425,00



STICHTING AMSTERDAM UMC

 Netherlands

Net EU contribution

€ 1 595 410,00

Address

DE BOELELAAN 1117

1081 HV Amsterdam 

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 1 595 410,00



TECHNISCHE UNIVERSITAET DRESDEN

 Germany

Net EU contribution

€ 192 500,00

Address

HELMHOLTZSTRASSE 10

01069 Dresden 

Region

Sachsen > Dresden > Dresden, Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 192 500,00



THE CHANCELLOR MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE

 United Kingdom

Net EU contribution

€ 1 170 877,75

Address

TRINITY LANE THE OLD SCHOOLS

CB2 1TN Cambridge 

Region

East of England > East Anglia > Cambridgeshire CC

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 1 170 877,75



THE QUEEN'S UNIVERSITY OF BELFAST

 United Kingdom

Net EU contribution

€ 161 201,50

Address

UNIVERSITY ROAD LANYON BUILDING

BT7 1NN Belfast 

Region

Northern Ireland > Northern Ireland > Belfast

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 161 201,50



UNIVERSITA DEGLI STUDI DI CATANIA

 Italy

Net EU contribution

€ 145 302,50

Address

PIAZZA UNIVERSITA 2

95131 Catania 

Region

Isole > Sicilia > Catania

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 145 302,50



UNIVERSITA DEGLI STUDI DEL PIEMONTE ORIENTALE AMEDEO AVOGADRO

 Italy

Net EU contribution

€ 289 944,75

Address

DUOMO 6

13100 Vercelli 

Region

Nord-Ovest > Piemonte > Vercelli

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 289 944,75



UNIVERSITA DEGLI STUDI DI CAGLIARI

 Italy

Net EU contribution

€ 289 924,76

Address

VIA UNIVERSITA 40

09124 Cagliari 

Region

Isole > Sardegna > Cagliari

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 289 924,76



UNIVERSITA DEGLI STUDI DI GENOVA

 Italy

Net EU contribution

€ 236 249,38

Address

VIA BALBI 5

16126 Genova



Region

Nord-Ovest > Liguria > Genova

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 236 249,38



UNIVERSITA DI PISA

Italy

Net EU contribution

€ 292 500,00

Address

LUNGARNO PACINOTTI 43/44

56126 Pisa



Region

Centro (IT) > Toscana > Pisa

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 292 500,00



UNIVERSITAT BASEL



Switzerland

Net EU contribution

€ 5 000,00

Address

PETERSPLATZ 1

4051 Basel



Region

Schweiz/Suisse/Svizzera > Nordwestschweiz > Basel-Stadt

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 489 568,75

THIRD-PARTY

UNIVERSITATSSPITAL BASEL



Switzerland

Net EU contribution

€ 484 568,75

Address

HEBELSTRASSE 32

4031 Basel



Region

Schweiz/Suisse/Svizzera > Nordwestschweiz > Basel-Stadt

Activity type

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

Links

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

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

[HORIZON collaboration network](#)

Total cost

No data



CLINIQUES UNIVERSITAIRES SAINT-LUC ASBL

Belgium

Net EU contribution

€ 434 092,75

Address

AVENUE HIPPOCRATE 10

1200 Bruxelles / Brussel

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Other

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 434 092,75



UNIVERSITE DE BRETAGNE OCCIDENTALE

France

Net EU contribution

€ 290 500,00

Address

RUE MATTHIEU GALLOU 3

29238 BREST

Region

Bretagne > Bretagne > Finistère

Activity type

Higher or Secondary Education Establishments

Links

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

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

Total cost

€ 328 000,00

 THIRD-PARTY 

CENTRE HOSPITALIER REGIONAL ET UNIVERSITAIRE DE BREST

 France

Net EU contribution

€ 37 500,00

Address

AVENUE MARECHAL FOCH 5

29609 Brest 

Region

Bretagne > Bretagne > Finistère

Activity type

Research Organisations

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

No data



UNIVERSITEIT HASSELT

 Belgium

Net EU contribution

€ 247 825,00

Address

MARTELARENLAAN 42

3500 Hasselt 

Region

Vlaams Gewest > Prov. Limburg (BE) > Arr. Hasselt

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 247 825,00



UNIVERSITETET I BERGEN

 Norway

Net EU contribution

€ 109 241,25

Address

MUSEPLASSEN 1

5020 Bergen 

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 209 617,50

@ THIRD-PARTY

HELSE BERGEN HF

 Norway

Net EU contribution

€ 100 376,25

Address

JONAS LIES VEI 65

5021 Bergen 

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



UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN

Ireland

Net EU contribution

€ 343 955,31

Address

BELFIELD

4 Dublin

Region

Ireland > Eastern and Midland > Dublin

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#)

Total cost

€ 343 955,31



UNIVERSITY COLLEGE LONDON

United Kingdom

Net EU contribution

€ 560 011,25

Address

GOWER STREET

WC1E 6BT London

Region

London > Inner London — West > Camden and City of London

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 560 011,25



KATHOLIEKE UNIVERSITEIT LEUVEN

 Belgium

Net EU contribution

€ 890 500,00

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

€ 890 500,00



UNIVERSITY OF SOUTHAMPTON

 United Kingdom

Net EU contribution

€ 201 498,10

Address

Highfield

SO17 1BJ Southampton 

Region

South East (England) > Hampshire and Isle of Wight > Southampton

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 201 498,10



UNIVERSYTET MEDYCZNY W LODZI.

 Poland

Net EU contribution

€ 80 600,00

Address

Al. Kosciuszki, 4
90419 Lodz 

Region

Makroregion centralny > Łódzkie > Miasto Łódź

Activity type

Higher or Secondary Education Establishments

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 80 600,00



VIB VZW

 Belgium

Net EU contribution

€ 361 018,75

Address

SUZANNE TASSIERSTRAAT 1
9052 ZWIJNAARDE - GENT 

Region

Vlaams Gewest > Prov. Oost-Vlaanderen > Arr. Gent

Activity type

Research Organisations

Links

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

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

[HORIZON collaboration network](#) 

Total cost

€ 361 018,75



SANOFI-AVENTIS DEUTSCHLAND GMBH

 Germany

Net EU contribution

€ 0,00

Address

BRUNINGSTRASSE 50
65929 Frankfurt Am Main 

Region

Hessen > Darmstadt > Frankfurt am Main, Kreisfreie Stadt

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

€ 8 560 000,00



JANSSEN PHARMACEUTICA NV

 Belgium

Net EU contribution

€ 0,00

Address

TURNHOUTSEWEG 30
2340 Beerse 

Region

Vlaams Gewest > Prov. Antwerpen > Arr. Turnhout

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

€ 5 030 000,00



TAKEDA DEVELOPMENT CENTRE EUROPE LTD 

 United Kingdom

Net EU contribution

€ 0,00

Address

ALDWYCH 61
WC2B 4AE London 

Region

London > Inner London — West > Westminster

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

€ 54 021,53



ASTRAZENECA AB

 Sweden

Net EU contribution

€ 0,00

Address

Västra Maelarhamnen
151 85 Södertälje 

Region

Östra Sverige > Stockholm > Stockholms län

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

€ 5 000 000,00



GLAXOSMITHKLINE RESEARCH & DEVELOPMENT LIMITED

 United Kingdom

Net EU contribution

€ 0,00

Address

79 NEW OXFORD STREET,
WC1A 1DG LONDON 

Region

London > Inner London — West > Camden and City of London

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

€ 5 000 000,00



NOVARTIS PHARMA AG

 Switzerland

Net EU contribution

€ 0,00

Address

LICHTSTRASSE 35
4056 Basel 

Region

Schweiz/Suisse/Svizzera > Nordwestschweiz > Basel-Stadt

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

€ 1 500 000,00



PFIZER LIMITED

 United Kingdom

Net EU contribution

€ 0,00

Address

RAMSGATE ROAD
CT13 9NJ Sandwich 

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

€ 5 000 000,00



F. HOFFMANN-LA ROCHE AG

 Switzerland

Net EU contribution

€ 0,00

Address

GRENZACHERSTRASSE 124
4070 Basel 

Region

Schweiz/Suisse/Svizzera > Nordwestschweiz > Basel-Stadt

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

€ 8 000 000,00



TAKEDA PHARMACEUTICALS INTERNATIONAL AG

 Switzerland

Net EU contribution

€ 0,00

Address

THURGAUERSTRASSE 130

8152 Glattpark 

Region

Schweiz/Suisse/Svizzera > Zürich > Zürich

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

€ 2 205 978,47



BRISTOL-MYERS SQUIBB COMPANY CORP



United States

Net EU contribution

€ 0,00

Address

PARK AVENUE 345
10154 New York 

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

€ 6 395 200,00



CONSORCIO PARA LA EXPLOTACION DEL CENTRO NACIONAL DE ANALISIS GENOMICO



Spain

Net EU contribution

€ 906 456,25

Address

C BALDIRI 1 REIXAC 4
08028 Barcelona 

Region

Este > Cataluña > Barcelona

Activity type

Research Organisations

Links

[Contact the organisation](#) 

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

[HORIZON collaboration network](#) 

Total cost

€ 906 456,25

Last update: 1 April 2025

Permalink: <https://cordis.europa.eu/project/id/831434>

European Union, 2025