

Implantação de um Biobanco



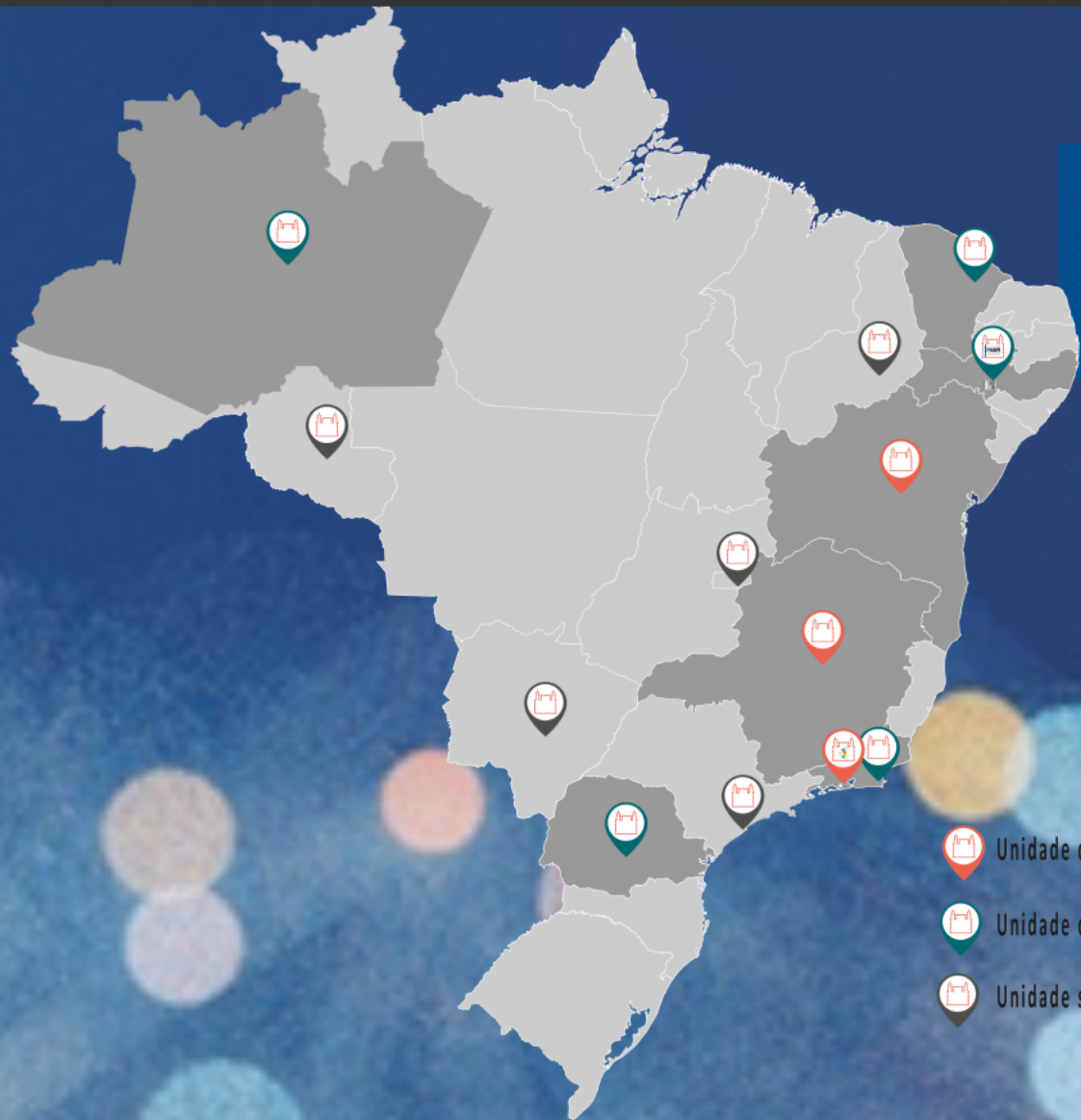
Experiência do Instituto Aggeu Magalhães Fiocruz Pernambuco





Cristiane Bresani, PhD
Investigadora Clínica de la
Fundación Oswaldo Cruz/Fiocruz.





Ministério da Saúde

FIOCRUZ

Fundação Oswaldo Cruz

Instituto Aggeu Magalhães



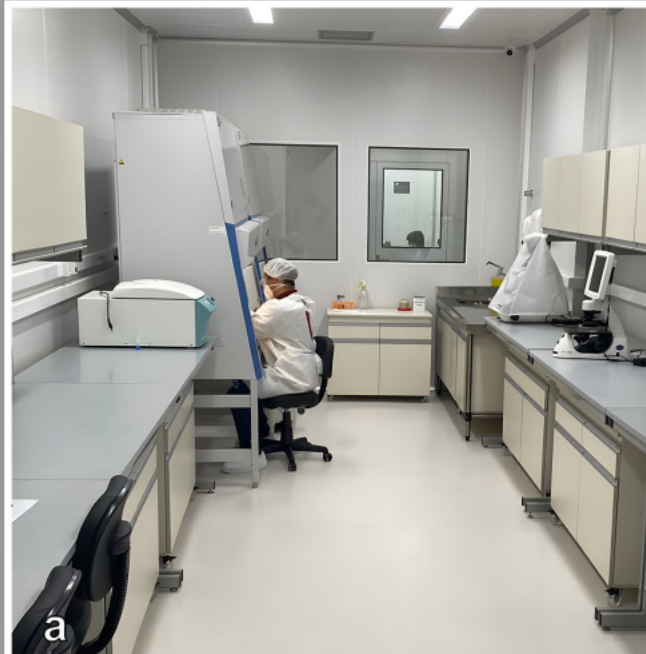
Unidade com Biobancos Credenciados



Unidade com Biobanco em Desenvolvimento



Unidade sem Biobanco



POLICY AND PRACTICE REVIEWS article

Front. Trop. Dis. , 25 June 2024

Sec. Disease Prevention and Control Policy

Volume 5 - 2024 | <https://doi.org/10.3389/ftd.2024.1420326>

This article is part of the Research Topic

From Biological Collections to Solutions: The Vital Role of Biobanking in One Health and Global Health

[View all articles >](#)

Challenges of the new Fiocruz Biodiversity and Health Biobank for preparedness and response to emerging and re-emerging infectious diseases

Manuela da Silva^{1*}Claudio Gustavo Stefanoff¹Paula Cristina Rezende Eneas^{1,2}Paulo de Carvalho Villas Bôas¹Carlos Roberto Sobrinho do Nascimento¹¹ Fiocruz Biodiversity and Health Biobank (BBS-Fiocruz), Oswaldo Cruz Foundation (Fiocruz), Rio de Janeiro, Brazil² Rene Rachou Institute, Oswaldo Cruz Foundation (Fiocruz), Belo Horizonte, Minas Gerais, Brazil

<https://www.frontiersin.org/journals/tropical-diseases/articles/10.3389/ftd.2024.1420326/full>





**Portaria da
Presidência
nº 1228/2014**

Criação de Grupo
de Trabalho
vinculado à
VPPCB

1º GT
Regimento interno Biobanco - RIB
Modelo TCLE/TA
Documentos RFBB

2º GT
Regimento interno RFBB
Revisão do pacote documental

2014

2016

2018

2015

2017

2019

**Portaria da
Presidência
nº 744/2015**

Criação da RFBB

**Portaria da
Presidência
nº 434/2017**

Institui o Comitê
Gestor da RFBB

Reuniões do Comitê
Gestor da RFBB

**Portaria da
Presidência
nº 1228/2014**

Criação de Grupo
de Trabalho
vinculado à
VPPCB

1º GT
Regimento interno Biobanco - RIB
Modelo TCLE/TA
Documentos RFBB

2º GT
Regimento interno RFBB
Revisão do pacote documental

2014

2016

2018

2015

2017

2019

**Portaria da
Presidência
nº 744/2015**

Criação da RFBB

**Portaria da
Presidência
nº 434/2017**

Institui o Comitê
Gestor da RFBB

Reuniões do Comitê
Gestor da RFBB

**Portaria da
Presidência
nº 1228/2014**

Criação de Grupo
de Trabalho
vinculado à
VPPCB

1º GT
Regimento interno Biobanco - RIB
Modelo TCLE/TA
Documentos RFBB

2º GT
Regimento interno RFBB
Revisão do pacote documental

2014

2016

2018

2015

2017

2019

**Portaria da
Presidência
nº 744/2015**

Criação da RFBB

**Portaria da
Presidência
nº 434/2017**

Institui o Comitê
Gestor da RFBB

Reuniões do Comitê
Gestor da RFBB

**Portaria da
Presidência
nº 1228/2014**

Criação de Grupo
de Trabalho
vinculado à
VPPCB

1º GT
Regimento interno Biobanco - RIB
Modelo TCLE/TA
Documentos RFBB

2º GT
Regimento interno RFBB
Revisão do pacote documental

2014

2016

2018

2015

2017

2019

**Portaria da
Presidência
nº 744/2015**

Criação da RFBB

**Portaria da
Presidência
nº 434/2017**

Institui o Comitê
Gestor da RFBB

Reuniões do Comitê
Gestor da RFBB

2018 → 2022

2018 → Intensão de constituir o Biobanco do IAM

2019 → Participação no Comitê Gestor da RFBB

2020 → PANDEMIA DE COVID-19

2021 → GT BIAM (Vice diretoria de Pesquisa do IAM)

2022 → Proposição do protocolo voltado para amostras raras

Nov 2022 → Anuência da direção e Termo de Responsabilidade IAM

CG

Comitê Gestor da RFBB-GT de Harmonização de POPs

Página Inicial

Equipe Pai

Lista de acompanhament...

Lista de acompanhament...

Documentos

Lixeira

Editar



+ Novo

⚙️ Detalhes da página

📊 Análises



PADRÃO
INTERNACIONAL

ISO
20387:2018

Edição 1
2018.08

Biotecnologia — Biobancos — Requisitos
gerais para biobancos



Norma de referência
ISO 20387:2018

ISO 20387:2018

Biotecnologia — Biobancos — Requisitos
gerais para biobancos

Publicado (Edição 1, 2018)



Resolução CNS nº 441 de 2011

Assinar →



Portaria MS nº 2201 de 2011

Assinar →

Biobanco e Laboratório de Genética são inaugurados

Publicado em 08 de Outubro de 2024



“ Nesta terça-feira (8/10), a Fiocruz Pernambuco inaugurou dois novos recursos de apoio à pesquisa: o Biobanco e o Laboratório de Genética Humana e Médica. As novas estruturas representam conquistas voltadas, respectivamente, para o armazenamento e conservação de amostras humanas e para o aprimoramento dos diagnósticos de doenças genéticas, incluindo as raras, com foco nos usuários do Sistema Único de Saúde (SUS) da região.

LABORATÓRIO ESCOLA



2024 → 2025



These Best Practices are reviewed periodically and revised to incorporate improved application and research findings that would affect repository work. The reader is advised to check the ISBER web site (www.isber.org) to ensure that the most recent version is available for use. All of ISBER's publications, including the Best Practices, are subject to the Terms of Use Agreement which can be found on the ISBER website, including disclaimer of warranties and limitation of liability.

No reproduction, copy, transmission, or translation of this document may be made without the written permission of the ISBER Secretariat.



<https://www.isber.org>

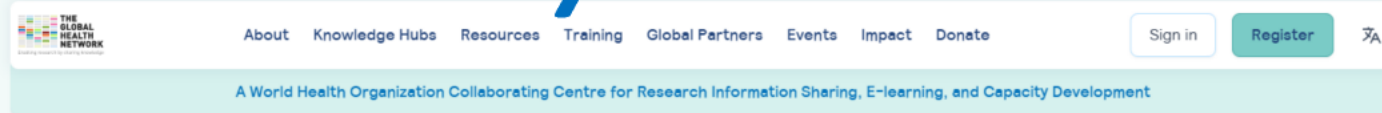
/

ISBER is the only global forum that addresses scientific, technical, legal, and ethical issues for biobanks and biorepositories.

ISBER fosters collaboration; creates education and training opportunities; provides a forum for the dissemination of state-of-the-art policies, processes, and research findings; and provides an international showcase for innovative technologies, products, and services. Together, these activities promote best practices that cut across the broad range of repositories that ISBER serves.



<https://tghn.org>



Celebrating 1 Million Members ✕

The Global Health Network connects researchers and research organisations; transferring know-how between disease areas and across regions and networks.

The training, resources and regional research system strengthening programmes are creating equity in where research happens, who leads and who benefits

The Knowledge Hubs

Transferring knowledge and exchanging methods, processes and research findings between diseases, regions and organisations.

[View Knowledge Hubs →](#)

The Training and Study Resources Centre

eLearning courses are designed to cover every step, process, and issue that needs to be understood in order to conduct high-quality research.

[Review learning opportunities →](#)

Global Activities

Supporting community-led evidence into practice. Major health challenges solved by local care workers.

[View what's happening where →](#)



Enabling research by sharing knowledge

Selecione o idioma



REGISTER
WITH THE GLOBAL HEALTH NETWORK

What are you looking for?

SEARCH

Home

About

Events

Knowledge Hubs

Resources

Diploma

MPox

Support

WELCOME

Uttar Pradesh, India
(C) Bill & Melinda Gates Foundation/Prashant Penjiar

The Global Health Network Member Areas

1000 Challenge

ODIN Wastewater Surveillance
Project

CEPI Technical Resources

UK Overseas Territories Public
Health Network

Global Malaria Research

Global Snakebite Research

Global Outbreaks Research

Sub-Saharan Congenital
Anomalies Network

Global Pathogen Variants

Global Health Data Science

Africa CDC

AI for Global Health Research

MRC Clinical Trials Unit at UCL

ARCH

IHR-SP

Virtual Biorepository

Clinical Trials resources

Here you can access tools, resources and training across The Global Health Network specifically curated for clinical trials.

Select a button to begin browsing the library of clinical trials resources

Search...

PROTOCOL
DEVELOPMENT

RESEARCH
MANAGEMENT

DATA SCIENCE

OPERATIONS

UPTAKE INTO POLICY
& PRACTICE

COMMUNITY
ENGAGEMENT



Member areas (67)

Search

SORT BY TITLE

1000 Challenge

1000 Challenge Research, Leadership, Impact

1000 Challenge - Research, Leadership, Impact: Supporting 1000 nurses, community and other allied health workers in leading pragmatic health research

ODIN Wastewater Surveillance Project



The ODIN Consortium is a collaborative effort bringing together a diverse group of leading institutions from around the world. It's mission is to

CEPI Technical Resources



Coalition for Epidemic Preparedness Innovations (CEPI) Technical Resources Hub. It aims to bring together knowledge, tools, technologies and methods

UK Overseas Territories Public Health Network



UKOT-PHN UK Overseas Territories Public Health Network - the online repository for best practice, intelligence and information sharing on health and public

THE GLOBAL HEALTH NETWORK

LATIN AMERICA
AND THE CARIBBEAN



CONNECT



Connect

CONNECT is a collaborative open-access web forum aimed at strengthening the capacity of health workers connecting with research and society. Health workers based in various work...

[VISIT SITE >](#)

Rapid Support Team

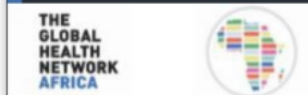


UK PUBLIC HEALTH RAPID SUPPORT TEAM
KNOWLEDGE SHARING HUB

Welcome to the UK-Public Health Rapid Support Team open access forum, for everyone interested in responding to outbreaks of infectious diseases.

[VISIT SITE >](#)

The Global Health Network Africa

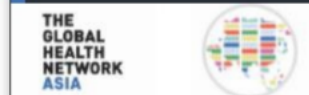


THE GLOBAL HEALTH NETWORK AFRICA

The Global Health Network - Africa regional hub. Embedding research skills and expertise for lasting capability is important for the future of Africa-led research.

[VISIT SITE >](#)

The Global Health Network Asia



THE GLOBAL HEALTH NETWORK ASIA

The Global Health Network - Asia regional hub. Embedding research skills and expertise for lasting capability is important for the future of Asian-led research.

[VISIT SITE >](#)

The Global Health Network LAC



THE GLOBAL HEALTH NETWORK LATIN AMERICA AND THE CARIBBEAN

The Global Health Network - Latin America and the Caribbean (LAC) regional hub. Embedding research skills and expertise for lasting capability is important for the future of LMIC-led research.

[VISIT SITE >](#)

NEW The Global Health Network MENA



THE GLOBAL HEALTH NETWORK MENA

This hub aims to bring health research ability and activities to every healthcare setting in the Middle East and North Africa (MENA) region.

[VISIT SITE >](#)

Global Health Bioethics



An online community for anyone interested in bioethics and research ethics

[VISIT SITE >](#)

Global Pandemic Planning



INSTITUTE FOR GLOBAL PANDEMIC PLANNING

Global Pandemic Planning - an interdisciplinary approach to pandemic planning

[VISIT SITE >](#)



Welcome!

The Oswaldo Cruz Foundation (**Fiocruz**) is the most prominent Institution of Science and Technology in Health in Latin America, based in Brazil. Its mission is to produce, disseminate and share knowledge and technologies



Biobanks

The **Fiocruz Biobanks Network** (RFBB) aims to organize storage and usage of human biological materials. The network, established by Fiocruz' Presidency and Vice-presidency of Research and Biological Collections in 2015, focuses on providing human biological materials and its associated data safely, with quality and guaranteeing the investigations participants' rights for the institution's researchers. In face of the importance of sharing and reusing human biological materials, the RFBB stands as a strategic Fiocruz's component for science development and innovation. Currently, It comprises five biobanks:

- **Technology in Immunobiologicals Institute - Bio-Manguinhos (BBIO)**
- **Oswaldo Cruz Institute - IOC/Fiocruz (BIOC)**
- **René Rachou Institute - IRR/Fiocruz (IRR)**
- **Biobank Gonçalves Muniz Institute - IGM/Fiocruz (IGM)**
- **Biodiversity and Health Biobank - BBS-Fiocruz**

As stated by Fiocruz, the mission of the RFBB is to establish a collaborative public service network and to meet the evolving needs of public health research in Brazil, guided by the current ethical and regulatory precepts.

<https://fiocruz.tghn.org/>

<https://lac.tghn.org/actividades-y-eventos/research-club-sp/biobancos-LAC/>

The Global Health Network
LAC

What are you looking for?

SEARCH

THE
GLOBAL
HEALTH
NETWORK
LATIN AMERICA
AND THE CARIBBEAN



[Inicio](#) [Actividades y eventos](#) [Recursos](#) [eLearning](#) [Desarrollo profesional](#) [Proyectos Pathfinder](#) [Mapa Interactivo](#) [LAC Foro](#) [Impacto](#)

[Club de Investigación](#) [Clínica de datos](#) [Sesiones de Aprendizaje Asistido](#) [Mentoría](#) [Talleres](#) [Webinarios](#) [Twinning](#) [Otras Actividades](#)
[Como hacer más sencillos y equitativos ... Clínicas](#)

Club de Investigación en Biobancos

[Miembros](#) | [Webinar Gestión Biobancos](#) | [Agenda](#) | [Informes](#) | [Instituciones](#) | [Recursos](#)

Club de Investigación en Biobancos: enriquecer las competencias científicas en Latinoamérica y el Caribe

El Club de Investigación en Biobancos de Latinoamérica y el Caribe (LAC) es un espacio de encuentro entre **investigadores, profesionales de salud y estudiantes** de instituciones de Perú y Brasil, entre ellas la Universidad Peruana Cayetano Heredia (UPCH), la Universidad Científica de la Fundación Oswaldo Cruz (Fiocruz). Su propósito es fomentar el intercambio de conocimientos sobre el almacenamiento de material biológico humano. La misión del Club es promover y fortalecer la práctica y entendimiento de los biobancos en la región de LAC, contribuyendo al desarrollo de las capacidades científicas de los participantes en este campo.

Modalidad: a distancia.



PARTICIPE DO WEBINÁRIO

GESTÃO E ORGANIZAÇÃO DE BIOBANCOS

EXPERIÊNCIA FIOCRUZ



19 DE MARÇO



11H (PERÚ) | 13H (BRASIL)



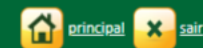
PLATAFORMA ZOOM (VIRTUAL)

TRADUÇÃO SIMULTÂNEA EM INGLÊS, ESPANHOL E PORTUGUÊS



UNIVERSIDAD PERUANA
CAYETANO HEREDIA

Passo a passo para a submissão do Protocolo de Desenvolvimento de Biobancos e Validação na Plataforma Brasil



Público

Pesquisador

CEP

Alterar Meus Dados

Janaina Campos de Miranda - Coordenador(a) | V4.0.7_RC03

Sua sessão expira em: 30min 56

Você está em: Público

Sistema CEP/CONEP



Resoluções e Normativas



Consultar Comitê de Ética



Cartas Circulares



Biobancos Aprovados



Plataforma Brasil



Manuais da Plataforma Brasil



Histórico de Versões



Ensino a Distância do sistema CEP/Conep



Perguntas e Respostas



Pesquisas



Buscar Pesquisas Aprovadas



Confirmar Aprovação pelo CAAE ou Parecer



Contato



E-mail



Telefone



Atendimento On-line



Informações ao Participante da Pesquisa



THE GLOBAL HEALTH NETWORK

LATIN AMERICA
AND THE CARIBBEAN



UNIVERSIDAD PERUANA
CAYETANO HEREDIA



REDE FIOCRUZ
DE BIOBANCOS

CIENTÍFICA
UNIVERSIDAD CIENTÍFICA DEL SUR