



APPENDIX I RESEARCH NETWORKS, THEMATIC PROJECTS AND ENROLLED GRADUATE PROGRAMS

RICEI – Integrated Network of Science and Technology for coping with Emerging and re-emerging Infectious Diseases

OBJECTIVE: To support actions that use the technologies available today in an integrated way to address gaps in the knowledge of the interaction of pathogens with their hosts, aiming to provide scientific subsidies for the development of new diagnostic, therapeutic and vaccine approaches. The network is structured in five large thematic areas and a central nucleus: (1) Diagnosis; (2) Drugs, (3) Vaccines, (4) Transmitters of pathogens, (5) Animal reservoirs and environment.

THEMATIC PROJECTS RICEI:

- Tackling emerging and re-emerging arboviruses
- Integrated understanding of the complexity of interaction in infectious diseases
- Improvement of the therapeutic, diagnostic, and preventive knowledge to fight against parasitic disease

RICRONI - Integrated network of non-communicable chronic diseases

OBJECTIVE: To support actions based on the epidemiological transition in the country that shows an important growth in chronic non-infectious diseases, which is accompanied by the process of population aging, which require the urgent development of strategies to prevent the progression of this framework.

THEMATIC PROJECTS RICRONI:

- Coping with metabolic diseases and aging
- Coping with diseases of an oncologic nature
- Coping with neuromuscular diseases, neurodevelopmental diseases and neurodegenerative diseases

RIDES – Integrated network to cope with health inequalities

OBJECTIVE: To support actions that promote the confrontation of health inequalities manifested in different territorial scales, globally and within societies. Two aspects are the focus of this network: determination of health-disease processes (epidemiological, social, environmental dimensions); health systems and services (dimension of policies for promoting and health care of the population).





THEMATIC PROJECTS RIDES:

- Studies on social determinants of health, based on the epidemiological method, on the approach of complex systems and other methods
- Analyses of health inequalities related to socioeconomic development models and social dynamics
- Cooperation in Education and Research on health services, systems and policies

ENROLLED GRADUATE PROGRAMS WITHIN PrInt FIOCRUZ-CAPES:

Units	Programs
Oswaldo Cruz House - COC	History of Science
Sergio Arouca National School of Public Health - ENSP	Epidemiology in Public Health
	Public Health
	Public Health and Environment
Institute of Information, Communication,	
Scientific and Technological in Health –	Health Information and Communication
ICICT	
Fernandes Figueira Institute – IFF	Child and Women's Health
Gonçalo Muniz Institute – IGM	Biotechnology in Health and Investigative
	Medicine
National Institute of Quality Control in	Health Surveillance
Health – INCQS	
National Institute of Infectious Diseases –	Clinical Research
INI	Chinical Research
Oswaldo Cruz Institute- IOC	Biodiversity and Health
	Cell and Molecular Biology
	Computational Biology and Systems
	Parasitic Biology
	Teaching in Biosciences and Health
	Tropical Medicine
Rene Rachou Institute – IRR	Health Sciences