

Fiocruz International News

Bimonthly newsletter of the Fiocruz Global Health Center (Cris/Fiocruz)



JANUARY / 2022

Fiocruz inaugurates COVID-19 Biobank



BC19-Fiocruz will enable the design and conduct of research, technological development and clinical trials, with the capacity to store up to one and a half million samples of human and non-human biological materials

Study shows that AstraZeneca vaccine third dose boosts antibodies against Omicron variant



A third AstraZeneca vaccine dose significantly increases neutralizing antibodies levels against the variant. The research was conducted independently by researchers from different institutions, including Fiocruz

Foundation and Chinese Academy of Sciences reinforce partnership in infectious diseases



The CAS-Fiocruz Webinar on Infectious Diseases brought together researchers from both sides to exchange information on topics such as COVID-19, vaccines, zika, dengue, and other diseases present in Brazil and China

Project to strengthen antimicrobial resistance surveillance system receives CDC funding



The program is a partnership between Fiocruz, the Ministry of Health, Lacen/PR and Unifesp. It aims to reinforce the detection of multidrug-resistant bacteria and fungi in hospitals, train professionals, and enable more accurate and rapid responses

COVID-19: all vaccines administered in Brazil are effective, says report



Vigivac project analysed the four vaccines administered in Brazil, from January to October 2021, showing that all of them confer great protection. Considering serious outcomes in individuals aged 20-80 years, protection ranged from 83% to 99% for all immunizers

"We are in an alert system", says virologist that is part of WHO advisory group



Technical Advisory Group on Sars-CoV-2 Evolution includes Marilda Siqueira, from IOC/Fiocruz: "We know the mutations in the Omicron genome that are markers for potentially higher transmissibility, but we don't yet know how much of an impact this will have on hospitalizations and deaths"

Socioeconomic impact of COVID-19 will be longer-lasting in vulnerable populations



Research published by The Lancet explains how the economic downturn will be worse in developing countries. Inequalities in health, physical and socioeconomic well-being will widen worldwide, the study predicts

US Consul in Rio visits Fiocruz and talks about cooperation

On the agenda of the conversation between Nísia Trindade Lima and Jacqueline Ward, scientific cooperation, the XVI National Malaria Research Meeting and a symposium organized by the Foundation and the NIH

Swiss ambassador proposes to expand scientific and technical partnership

Pietro Lazzeri wants to expand technical and scientific cooperation. He also visited Bio-Manguinhos, where he found out that some machines used in the production of the COVID-19 vaccine came from his country

A virtual tour of the Moorish Castle at Expo Dubai

The exposition at the Brazil Pavilion shows the Foundation's work and even a virtual tour of Campus Manguinhos. The exhibition proposes to discuss health technology, access to health as a universal right, and health in the 2030 Agenda

Open Science: new courses from Foundation are incorporated into The Global Health Network

"What is Open Science?" and "Open Access" were translated from Portuguese into English and Spanish. They integrate the series developed by the Fiocruz Virtual Campus in partnership with several actors of the Foundation

Fiocruz Global Health Center

Fiocruz International News

Bimonthly report of the Fiocruz Global Health Center (Cris/Fiocruz), edited by the Fiocruz Coordination of Social Communication

Masthead | cancel subscription

CRIS - Center for International Relations in Health
• portal.fiocruz.br/en/cris





Ministério da **Saúde**