

Second Regional Webinar with
PAHO/WHO Collaborating Centres

REGIONAL PRODUCTION & INNOVATION OF HEALTH TECHNOLOGIES

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PAHO

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Innovation & regional production of health technologies to improve equitable access



Objective: increase regional capacities for research, development and production of medicines and other health technologies to contribute to equitable access

Strategic lines of action



- Strengthen coherence in cross-sectoral action and governance in health, science and technology, and industry
- Strengthen research, development, production and logistics capacities
- Strengthen regional and subregional collaboration and strategic alliances

Innovation & regional production of health technologies to improve equitable access

Ecosystemic strategic approach



-  **Innovation and Productive Ecosystems**
-  **Information for Decision Making**
-  **R&D & Strategic Production Initiatives**
-  **Regional Coordination & Cooperation**

Innovation & regional production of health technologies to improve equitable access

Technical cooperation to foster ecosystems conducive to innovation and production with focus on:

- ✓ Regional,
- ✓ Sub regional,
- ✓ National level

Vaccine Production Capacities in LAC



PAHO - Special Program, Innovation, and Regional Production Platform

Current Achievements



mRNA vaccine development & production



Sinergium: new mRNA plant construction started



Bio-Manguinhos:



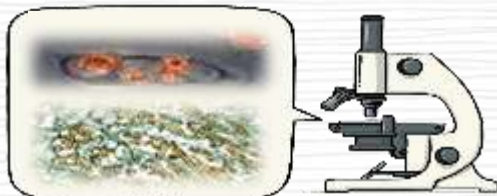
First mRNA GMP pilot batch for clinical trials in LAC



2nd Phase - New mRNA Vaccines & inputs

Vax Leishmaniasis
Bio-Manguinhos

Vax H5 Influenza
Sinergium



Ecosystems conducive to Innovation and Production

Regional Revolving Funds



Technical support



Human resources

- Vaccine production course



- REGTEC – Learning Itinerary



Regulatory systems Strengthening

- Subregional PPEs QC Hubs COL & ELS
- GBT in 11 countries
- XI PANDRH conference



Regional Dialogue & Strategic Alliances



Information for Decision Making



- ✓ Market analysis
- ✓ Supply chain strengthening
- ✓ Investment and financing
- ✓ Access and intellectual property
- ✓ Regional production data

Opportunities for Collaboration

- Collect, analyze, and disseminate key information on regional innovation and manufacturing capacities, identifying challenges and opportunities.
- Develop technical documents and analyses on multisectoral innovation and manufacturing policies and programs to improve access.
- Exchange information and experiences.
- Engage in collaborative and research and development activities.
- Provide specialized services and technical support.
- Support training activities, including strengthening regulatory and manufacturing capacities, as well as in areas related to pharmaceutical policies, local production, and innovation.

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Thank you!

REGIONAL INNOVATION & PRODUCTION OF HEALTH TECHNOLOGIES

If you would like to support this initiative
please contact Tomas Pippo,
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