

HEALTH HUB SÃO PAULO AND NETHERLANDS COOPERATION



May 18th, 2017

SECRETARIA DE ESTADO DA SAÚDE DE SÃO PAULO

The Secretariat of Health of São Paulo – SES–SP

SUELI GONSALEZ SAES
SCIENCE , TECHNOLOGY AND INNOVATION
COORDINATOR ASSISTANT



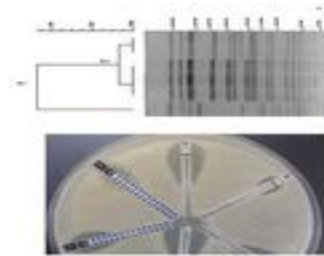
RESEARCH INSTITUTES SECRETARY OF STATE OF HEALTH

MISSION AND ACTIVITIES

ADOLFO LUTZ INSTITUTE – Technical Centers



Food Center



Bacteriology Center



Pollution Center



Immunology Center

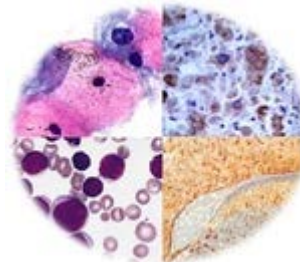


**Center for
Reference Materials**



Márcia Lombardo/IAL

**Center for Medicines,
Cosmetics and Sanitation**



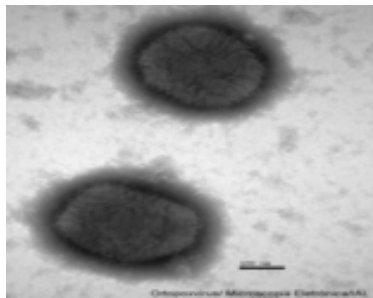
Pathology Center



**Center for
Interdisciplinary
Procedures**



**Center for Parasitology
and Mycology**

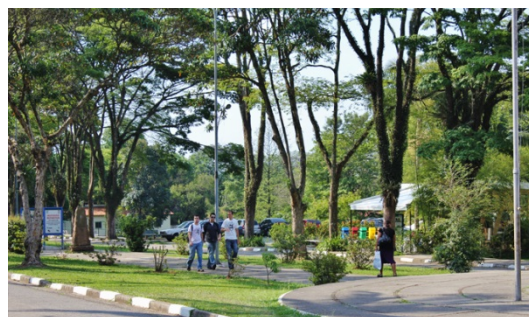


Virology Center

INSTITUTO ADOLFO LUTZ – To engage in actions of epidemiologic, sanitary and environmental surveillance in order to prevent, control and eliminate risks, diseases and hazards on public health. To perform specialized laboratorial activities of high complexity. To upgrade specialized human resources and to perform scientific research and technological innovations of interest in public health.



BUTANTAN INSTITUTE



INNOVATION



BUTANTAN INSTITUTE – The main institutional mission of Butantan Institute is to meet the demands primarily focused on public health, contributing to the state in the continuing effort to provide the population's welfare.

Production of serums and vaccines, research and dissemination of science and the professional performance of the institution. The Butantan Institute is a leading center of biomedical research, which integrates scientific and technological research, biopharmaceuticals production and technical-scientific dissemination, seeking continuous updating and integration of its resources and, thus, innovation

DANTE PAZZANESE INSTITUTE OF CARDIOLOGY



**Assistance
Teaching and
Research**



DANTE PAZZANESE INSTITUTE OF CARDIOLOGY

Priority – Assistance: Providing specialized services in Cardiology, with quality and humanization of the Brazilian Unified Health System patient.

Co-priority: Offer teaching specialty in post graduation lato and stricto sensu for physicians, with residence in Clinic, General Surgery, Pediatrics to train them in-depth knowledge of Cardiovascular Science and improvement to other health professionals.

Also promotes the research in the cardiovascular area , including the Development of New Technologies , Equipment, Procedures , Practices and drugs.

LAURO DE SOUZA LIMA INSTITUTE

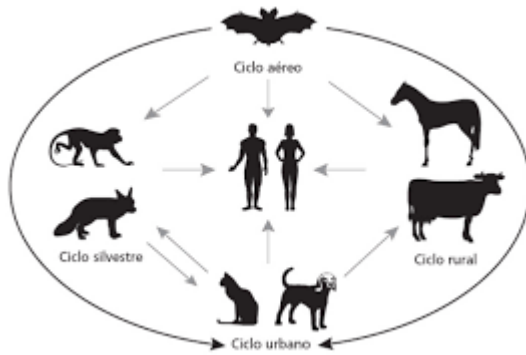


Figura 5. Técnica de assistência para prevenção de quedas de paciente idoso.

LAURO DE SOUZA LIMA INSTITUTE – Provide care and education and develop research in dermatology and related fields

FUTURE VISION – (5 years)
Become a center of excellence in care, research and interdisciplinary education in dermatology and related areas, internationally recognized.

PASTEUR INSTITUTE



PASTEUR INSTITUTE – “Contribute to the health surveillance through epidemiological surveillance, risk control and training and development programs related to rabies and other viral encephalitis, including laboratory activities, research and innovation, rabies control’s state program coordination, human rabies prophylaxis, and support to municipalities”

HEALTH INSTITUTE



HEALTH INSTITUTE – Produce scientific and technological knowledge regarding Public Health and promote its appropriation for development of health policies, aiming to improve population's life quality, rendering consultancy and participating in human resources formation in accordance to Unified Health System (SUS): universality, integrity, equity and social participation.

Aims to be a reference for SUS in the production of technical and scientific knowledge; in health technology assessment; advising different levels of the health system's management and other sectors of government; providing training and development for health workers and disseminating information for decision making.

Instituto de Saúde is guided by ethical values such as: health protection as a right and as a public asset; excellence in the production and democratization of scientific knowledge; respect for the autonomy in the production and incorporation of knowledge and in the relationship with research subjects; respect for human diversity and transparency in all its actions.

Endemics Control Superintendence



► Endemics Control Superintendence – SUCEN

The SUCEN aims to promote the effective control of diseases transmitted by vectors and intermediate hosts in the State of São Paulo, conducting research and activities necessary to the advancement of scientific and technological knowledge and cooperating with the municipal governments, as executors of the local actions of control, according to constitutional provisions, as well as assisting them in control of venomous arthropods and uncomfortable and other animals involved in epidemiological chain of vector-borne diseases.

Decree Nº. 56569/2010

State Government of São Paulo created a Technology Innovation Center in each of the INSTITUTES.

- ▶ Support for Institutionalizing of Technological Innovation Centers – Partnership through the Agreement between SES and the FIA– FEA – University of São Paulo State

The first major results the implementation project of the Technological Innovation Centers in the seven institutes of SES were:

1. The seven established NITs and their appointed managers;
 2. Managers of NITs have been trained and are active;
 3. The NIT Network SES is articulated, increasing results
 4. Presence of emerging innovative SES in São Paulo scene, national and international.
- ▶ After 4 years of project work and development, and in 2016, with an international partnership, we have advanced in the degree of maturity of these innovation centers and today we have concrete results that Dr. Arnaldo Silva, our Fia/Fea/USP collaborator and consultant will comment with you.

THANK YOU

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