

## INTERNATIONAL WORKSHOP II CUBA SNIP 2025

JANUARY, 14 TO 16, 2025



### “Pedro Kouri” Tropical Medicine Institute

Havana, Cuba



#### PROGRAM

#### Main Coordinator

**Prof. Zhaily González Rodríguez (President); [zhaily@ipk.sld.cu](mailto:zhaily@ipk.sld.cu)**

#### Objetives

Promote the exchange of knowledge, motivate innovation and provide networking opportunities among participants, based on the development of research, diagnostics and surveillance of the SNIP

#### SCIENTIFIC COMMITTEE

Prof. Zhaily González rodíguez (President: IPK.Cuba)

Prof. Hilda Hernández Álvarez (President: IPK. Cuba)

Prof. Zhongdao Wu (President: Sun Yat-Sen University China)

Prof. Lianet Monzote Fidalgo (Vicepresident. IPK.Cuba)

Prof. Luis Enrique Jerez puebla (Vicepresident. IPK. Cuba)

**MEMBERS:**

- Pilar Foronda Rodríguez: University Institute of Tropical Diseases and Public Health of the Canary Islands. La Laguna. Tenerife. Spain.
- Carlos Graeff Teixeira: Federal University of Espírito Santo. Brazil
- Claudia Paredes Esquivel: University of the Balearic Islands. Spain
- Leyva Cecilia Vieira de Melo: Adolfo Lutz Institute. Brazil
- Rafael Llanes Caballero: "Pedro Kourí" Tropical Medicine Institute. Cuba
- Ana Margarita Obregón: Pedro Kourí" Tropical Medicine Institute. Cuba
- Jorge Fraga Nodarse: Pedro Kourí" Tropical Medicine Institute. Cuba
- Lázara Rojas Rivero: Pedro Kourí" Tropical Medicine Institute. Cuba

**ORGANIZING COMMITTEE**

Prof. Zhailly González Rodríguez (President. IPK. Cuba)

Prof. Susana Borroto Gutiérrez (Consultant, PAHO, Cuba)

Prof. Dora Enma Ginorio Gavito (Vicepresident. IPK. Cuba)

**MIEMBROS:**

- Yusaima González Arrebato: Ministry of Public Health. Cuba
- Belsy Acosta Herrera: Ministry of Public Health. Cuba
- Marta Castro Peraza: Pedro Kourí" Tropical Medicine Institute. Cuba
- Lianet Monzote Fidalgo: Pedro Kourí" Tropical Medicine Institute. Cuba
- Hilda Hernández Álvarez: Pedro Kourí" Tropical Medicine Institute. Cuba
- Uguardena Gavilán Martínez: Pedro Kourí" Tropical Medicine Institute. Cuba
- Jorge Raúl Campos Díaz: Pedro Kourí" Tropical Medicine Institute. Cuba
- Félix Valdés Díaz: Pedro Kourí" Tropical Medicine Institute. Cuba
- José Rodríguez Osorio: Pedro Kourí" Tropical Medicine Institute. Cuba
- Mireya Rodríguez Pupo: Pedro Kourí" Tropical Medicine Institute. Cuba
- Nelson David Espinosa Noel: Pedro Kourí" Tropical Medicine Institute. Cuba



TUESDAY, JANUARY 14, 2025

**MODERATOR: PROF. LUIS ENRIQUE JEREZ PUEBLA (IPK)**

**OPENING**

9:00-9:20 am

**PRESENTATION OF THE SCIENTIFIC COMMITTEE**

**PRESENTATION OF THE ORGANIZING COMMITTEE**

**SPONSORS**

**WELCOME TO PARTICIPANTS**

**PAHO's role in the prevention of infectious diseases related to SNIP**

**KEYNOTE CONFERENCE**

9:20-9:50 am

Susana Borroto Gutiérrez\*\*

Communicable Diseases Consultant, PAHO. Havana. Cuba

**(PAHO-CUBA)**

**Toxoplasmosis and mental health, a new frontier**

**KEYNOTE CONFERENCE**

9:50-10:20 am

Jorge Enrique Gómez Marín\*\*

**(COLOMBIA)**

**Is there Neurocysticercosis in Cuba?**

**KEYNOTE CONFERENCE**

10:20-10:50 am

Fidel Angel Nuñez Fernandez \*\*<sup>1</sup>; Luis Enrique Jerez Puebla<sup>2</sup>; Irelis Cruz Rodriguez<sup>2</sup>; Annia Fong Gonzalez<sup>2</sup>; Raúl Atilano Cordovi Prado<sup>2</sup>

1-Latin American School of Medicine. Havana. Cuba

2- IPK, Havana. Cuba.

**(CUBA)**

<b>KEYNOTE CONFERENCE</b> <b>10:50-11:00 am</b>	<p><b>Socio-environmental determinants of Neurocysticercosis in Ecuador during the period 2017-2022</b></p> <p>Andres Fernando Vinueza Veloz**, Pamela Vinueza Veloz, Marlon Fabricio Calispa Aguilar, María Fernanda Vinueza Veloz, Belkys Galindo Santana IPK, Havana. Cuba <b>(CUBA)</b></p>
<b>ELECTRONIC POSTER</b> <b>11:00-11:10 am</b>	<p><b>"Neurocysticercosis: Comprehensive Analysis of a Parasitic Infection and its Impact on Human Health"</b></p> <p>Martín del Río Sánchez**, Omarys Loyola Cabrera. Provincial Center of Hygiene, Epidemiology and Microbiology. Ciego de Ávila. Cuba <b>(CUBA)</b></p>
<b>ELECTRONIC POSTER</b> <b>11:10-11:20 am</b>	<p><b>Primary amoebic meningoencephalitis. Histopathological and molecular diagnosis. Case report</b></p> <p>Alexander Morales Fontaine**, Wendolyn Rodríguez Borges, Liset Delgado Viera, Virginia Capó de Paz, Luis Enrique Jerez Puebla IPK, Havana. Cuba <b>(CUBA)</b></p>

11:20-11:40 am

#### SCIENTIFIC EXCHANGE AND CONCLUSIONS



**WEDNESDAY, JANUARY 15, 2025**

**MODERATOR: PROF. ZHAILY GONZÁLEZ RODRÍGUEZ (IPK)**

9:00-9:20 am

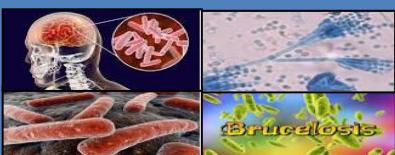
**WELCOME TO PARTICIPANTS**

<b>KEYNOTE CONFERENCE</b> <b>9:20-9:50am</b>	"Problems in the standardization and evaluation of diagnostic methods" Carlos Graeff Teixeira** Federal University of Espirito Santo. Brazil <b>(BRAZIL)</b>
<b>KEYNOTE CONFERENCE</b> <b>9:50-10:20am</b>	<b>Epidemiology of <i>Angiostrongylus cantonensis</i> in the Canary Islands</b> Pilar Foronda**; Natalia Martin-Carrillo; Nestor Abreu-Acosta; Katherine Garcia-Livia; Edgar Baz-Gonzalez; Roman Pino-Vera; Estefanía Abreu Yanes University Institute of Tropical Diseases and Public Health of the Canary Islands. La Laguna. Tenerife. Spain <b>(SPAIN)</b>
<b>KEYNOTE CONFERENCE</b> <b>10:20-10:50 am</b>	<b>Diagnostic guide for neuroangiostrongyliasis: why is raising awareness about this disease crucial?</b> Leyva Cecilia Vieira de Melo** <sup>1</sup> , Amanda de Oliveira Baccin <sup>1</sup> , Queren Hapuque de Castro Novelli <sup>1</sup> , Liliane Ré de Luca <sup>2</sup> , Dan Jessé Gonçalves da Mota <sup>2</sup> , Sylvio Cesar Rocco <sup>2</sup> 1 State of Government of São Paulo - Secretary of Health - Adolfo Lutz Institute 2 Municipal Prefecture of São Paulo - Municipal Health Secretary – Zoonoses Surveillance Division. <b>(BRAZIL)</b>
<b>KEYNOTE CONFERENCE</b> <b>10:50-11:20 am</b>	<b>Following in the footsteps of <i>Angiostrongylus cantonensis</i> in the Mediterranean region of the European continent</b> Claudia Paredes Esquivel** University of the Balearic Islands. Spain <b>(SPAIN)</b>

<b>ORAL PRESENTATION</b> <b>11:20-11:30 am</b>	<p><b>Investigation of 18 clustered cases of <i>Angiostrongylus cantonensis</i> meningitis after a Melanesian Christmas banquet in New Caledonia</b></p> <p>Jean-Sébastien Mora**1, Yves-Marie Ducrot**1, Morgane Bahu1, Alexandre Bourles<sup>2</sup>, Matthieu Pot<sup>2</sup>, Antoine Biron<sup>3</sup>, Julien Colot<sup>2,3</sup></p> <p>1 Lifou Medical Health Centre, Loyalty Islands Province, New Caledonia  2 Pasteur Institute of Nouvelle Calédonie, New Caledonia  3 Microbiology Laboratory, Gaston Bourret Territorial Hospital Centre, Noumea, New Caledonia  (FRANCE)</p>
<b>ORAL PRESENTATION</b> <b>11:30-11:40 am</b>	<p><b>Encephalitis of parasitic cause. Proposed Diagnostic Algorithm. Juan Manuel Marquez Pediatric Hospital</b></p> <p>Randy Lázaro Grillo Fortún**, Ramiro García García**, Alicia Martínez Izquierdo, Karelia Torres Mosqueda  Juan Manuel Márquez Pediatric Teaching Hospital. Havana. Cuba  (CUBA)</p>
<b>ORAL PRESENTATION</b> <b>11:40-11:50 am</b>	<p><b>Taxonomic differentiation of L3 Larvae of two species of the Angiostrongylidae family: <i>Angiostrongylus cantonensis</i> and <i>Aelurostrongylus abstrusus</i></b></p> <p>Jorge Sánchez Noda**; Mónica Sánchez González**  IPK, Havana. Cuba  (CUBA)</p>

11:50-12:20 pm

#### SCIENTIFIC EXCHANGE AND CONCLUSIONS



THURSDAY, JANUARY 16, 2025

**MODERATOR: PROF. DORA ENMA GINORIO GAVITO (IPK)**

**9:00-9:20 am**

**WELCOME TO PARTICIPANTS**

<b>KEYNOTE CONFERENCE</b>  <b>9:20-9:50 am</b>	<p><b>Periodontitis y enfermedad de Alzheimer”</b></p> <p>Rosario Cruz Morales**, Dunia Caballero López, Dayana Medina Arencibia, Yoenia Debora Morales, Deborah Anet Cruz Debora Teaching Dental Clinic “III Congress of the PCC”. Matanzas. Cuba  <b>(CUBA)</b></p>
<b>ORAL PRESENTATION</b>  <b>9:50-10:00 am</b>	<p><b>Neurobrucellosis, Case report</b></p> <p>Mario Antonio Sánchez Domínguez ** Institute of Neurology and Neurosurgery. Havana. Cuba  <b>(CUBA)</b></p>
<b>ORAL PRESENTATION</b>  <b>10:00- 10:10 am</b>	<p><b>Clinical course and prognosis of patients with solid tumors and severe neuroinfectious disease.</b></p> <p>Ariel Sosa Remón**, Miguel Emilio García Rodriguez, Ana Esperanza Jeréz Alvarez, Yudiel Pérez Yero National Institute of Oncology and Radiology. Havana. Cuba.  <b>(CUBA)</b></p>
<b>ORAL PRESENTATION</b>  <b>10:10- 10:20 am</b>	<p><b>Quality Management in the diagnosis of parasitic diseases.</b></p> <p><b>One Health Approach.</b></p> <p>Olga Lidia García Cárdenas** IPK, Havana. Cuba  <b>(CUBA)</b></p>

<b>ELECTRONIC POSTER</b> <b>10:20-10:30 am</b>	<p style="text-align: center;"><b>Nursing care process in the prevention of complications in the Infectious Neurological Syndrome</b></p> <p>Mirla Méndez Hernández**, Rafaela Charchabal Breffe, Marilin Echevarría López, Darinet Merchán Oliva</p> <p style="text-align: center;">Institute of Neurology and Neurosurgery <b>(CUBA)</b></p>
<b>ELECTRONIC POSTER</b> <b>10:30-10:40 am</b>	<p style="text-align: center;"><b>Cerebral mycosis, a modern challenge in the CHUB Neurosurgery service in Rwanda</b></p> <p>Yaíma Díaz Leal**, Francisco Parra Kindelan, Jorge Luis Díaz González, Milagros María Leal Leal, Yaimara Díaz Leal</p> <p style="text-align: center;">Ministry of Health Rwanda. Butare. Rwanda <b>(RWANDA)</b></p>
<b>ELECTRONIC POSTER</b> <b>10:40-10:50 am</b>	<p style="text-align: center;"><b>Brain abscess caused by fungus: <i>Penicillium</i> ssp.</b></p> <p>Yanmara Betharte Sotomayor**, Betsy Díaz Aguilar, Jorge Fuentes Chávez, Wilfredo Morgado Estrada</p> <p style="text-align: center;">Manuel Ascunce University Hospital Domenech". Camagüey. Cuba <b>(CUBA)</b></p>
<b>10:50-11:10 am</b>	<b>SCIENTIFIC EXCHANGE AND CONCLUSIONS</b>
<b>11:10- 11:40 am</b>	<b>DOCUMENTARY ("WELCOME TO CUBA") AND CLOSING CEREMONY</b>



**IPK. Havana. Cuba 2025**

