



SECOND CIRCULAR

**“International Workshop on Infectious Neurological Syndrome of
Parasitic Cause”**

Cuba-SNIP, 2023

“Pedro Kourí” Tropical Medicine Institute

Havana, Cuba



PROGRAM

MAIN COORDINATOR

Dra. Zhaily González Rodríguez (Presidente); zhaily@ipk.sld.cu

OBJETIVES

To promote the exchange of knowledge, to motivate innovation and to provide networking opportunities among participants, based on the development of research, diagnoses and surveillance of the SNIP.

SCIENTIFIC COMMITTEE

Zhaily González Rodríguez

(President: “Pedro Kourí” Tropical Medicine Institute. Cuba)

Hilda Hernández Álvarez

(President: “Pedro Kourí” Tropical Medicine Institute. Cuba)

Lianet Monzote Fidalgo

(Vicepresident: "Pedro Kourí" Tropical Medicine Institute. Cuba)

Luis Enrique Jerez Puebla

(Vicepresident: "Pedro Kourí" Tropical Medicine Institute. Cuba)

Pilar Foronda Rodríguez

(Member: " University Institute of Tropical Diseases and Public Health of the Canary Islands. La Laguna. Tenerife. Spain)

Carlos Graeff Teixeira

(Member: Federal University of Espirito Santo. Brazil)

Claudia Paredes Esquivel

(Member: University of the Balearic Islands. Spain)

Rafael Llanes Caballero

(Member: "Pedro Kourí" Tropical Medicine Institute. Cuba)

Ana Margarita Obregón

(Member: "Pedro Kourí" Tropical Medicine Institute. Cuba)

Jorge Fraga Nodarse

(Member: "Pedro Kourí" Tropical Medicine Institute. Cuba)

ORGANIZING COMMITTEE

- Rigoberto Fimia Duarte (Presidente);rigoberto.fimia66@gmail.com
- Dora Enma Ginorio Gavito (Vicepresidente);dginorio@ipk.sld.cu

MEMBERS:

- Yusaima González Arrebato (Public Health Ministry. Cuba)
 - Belsy Acosta Herrera (Public Health Ministry. Cuba)
- Marta Castro Peraza ("Pedro Kourí" Tropical Medicine Institute. Cuba)
- Jorge Raúl Campos Díaz ("Pedro Kourí" Tropical Medicine Institute. Cuba)

- Rafmary Rodríguez Fernández (Agriculture Ministry. Cuba)
- Pedro Rafael Casanova Arias ("Pedro Kourí Tropical Medicine Institute. Cuba)
- Mislady Rodríguez Ortega ("Pedro Kourí" Tropical Medicine Institute. Cuba)
- Uguardena Gavilán Martínez ("Pedro Kourí" Tropical Medicine Institute. Cuba)



Tuesday, November 7, 2023

Moderator: Luis Enrique Jerez Puebla (IPK)

OPEN Cuban Time Zone 9:00-9:20 am	PRESENTATION OF THE SCIENTIFIC COMMITTEE PRESENTATION OF THE ORGANIZING COMMITTEE SPONSORS AND WELCOME
9:20-10:00 am	<p><u>MASTER CONFERENCE</u></p> <p>Considerations about human esparganosis in Cuba.</p> <p><u>Fidel Núñez</u> ^{**1}; Luis Jerez Puebla ²</p> <p>1- Medicine Latinamerican School. Cuba</p> <p>2-IPK. Cuba</p>
10:00-10:15 am	<p>Porcine cysticercosis. Situation in Cuba</p> <p><u>Claudia León Ravelo</u> ^{**}; Oscar González Rabí; Rafmary Rodríguez Fernández</p> <p>Agricultura Ministry, Cuba</p>

<p>10:15-10:30 am</p>	<p>"<i>Teniasis</i> in Cuba."</p> <p><u>Luis Jerez Puebla</u>**</p> <p>IPK. Cuba</p>
<p>10:30-10:45 am</p>	<p>"Free-living amoebae causing encephalitis: clinical and laboratory diagnosis."</p> <p><u>Video</u></p> <p><u>Marilise Brittes Rott</u>**</p> <p>Rio Grande do Sul. Federal University, Brasil</p>
<p>10:45-11:00 am</p>	<p>Free-living amoebae in Cuba</p> <p><u>Judith Mendiola</u>**</p> <p>IPK. Cuba</p>
<p>11:00-11:15 am COFFEE BREAK</p>	
<p>11:15-11:30 am</p>	<p>Tripanosomiasis</p> <p><u>Jorge Fraga Nodarse</u>**</p> <p>IPK. Cuba</p>
<p>11:30-11:45 am</p>	<p><i>Strongyloides</i> in VIH patients</p> <p><u>René Díaz</u>**</p> <p>IPK. Cuba</p>
<p>11:45-12:00 pm</p>	

11:45-12:00 pm

DAY CLOSE



Wednesday, November 8, 2023

Moderator: Zhaily González Rodríguez (IPK)

Cuban Time Zone

WELCOME

9:00-9:20 am

9:20-9:50 am

MASTER CONFERENCE

Definition of diagnostic criteria and classification of cases of Neuroangiostrongyliasis.

Carlos Graeff Teixeira**

Espirito Santo Federal University, Brazil

9:50-10:08 am

MASTER CONFERENCE

Video

Suspected and confirmed human cases of neuroangiostrongyliasis in Brazil, diagnosed by Adolfo Lutz Institute, from 2015 to 2023.

Leyva Cecilia Vieira de Melo**; Dan Jessé Gonçalves da Mota; Amanda de Oliveira Baccin; Pedro Luiz Silva Pinto

Adolfo Lutz Institute, Sao Paulo. Brasil

MASTER CONFERENCE

<p>10:08-10:38 am</p>	<p>Chi3I3: A potential key orchestrator of eosinophil recruitment in meningitis induced by <i>Angiostrongylus cantonensis</i></p> <p><u>Wan S**</u>; <u>Sun X**</u>; Wu F; Yu Z; Wang L; Lin D; Li Z; Wu Z; Sun X.</p> <p>Zhongshan Medical School, Sun Yat-Sen University. China</p>
<p>10:30-11:00 am</p>	<p><u>MASTER CONFERENCE</u></p> <p><i>Angiostrongylus cantonensis</i> in the Canary Islands, Spain.</p> <p><u>Pilar Foronda Rodríguez**</u></p> <p>University Institute of Tropical Diseases and Public Health of the Canary Islands. La Laguna. Tenerife. Spain</p>
<p>11:00-11:15 am</p>	<p>Exploring metabolic routes of <i>Angiostrongylus cantonensis</i>. A way to better understand host-parasite relationship.</p> <p><u>Alessandra L. Morassutti**</u>.</p> <p>“Passo Fundo” Pathology and Molecular Biology Institute. Brazil</p>
<p>11:15 am-11:30 am</p>	<p>Neuroimmunological aspects of <i>Angiostrongylus cantonensis</i> infection. Usefulness of the Reibergram.</p> <p><u>Eneida Barrios Lamothe**</u>; José Pedro Martínez Larrarte; Silvia María Pozo Abreu.</p> <p>Cerebral Spinal Fluid Central Laboratory. Havana, Cuba</p>
<p>11:30-11:45 am</p>	<p>COFFEE BREAK</p>
<p>11:45-12:00 pm</p>	<p>Investigation of Anthelmintics for the Management of Rat Lungworm Disease (Neuroangiostrongyliasis)</p>

	<p><u>John Jacob</u>**; Argon Steel; Susan Jarvi</p> <p>University of Hawaii at Hilo. USA</p>
12:00-12:15 pm	<p>Molecular study of the Endemic status of <i>Angiostrongylus cantonensis</i> in rats in Haiti.</p> <p>Jimmy Fedna**^{1,2}, Romain Borne¹, Dominique Rieffel¹, Gudrun Bornette¹, Jean Hugues Henrys², Frederic Grenouillet¹, Francis Raoul¹.</p> <p>1- University of Franche-Comté. Besançon, France.</p> <p>2- Perpignan University, France</p>
12:15-12:30 pm	<p>Occurrence of <i>Angiostrongylus cantonensis</i> in <i>Rattus rattus</i>: Potential risk to human health.</p> <p><u>Ariamys Companioni</u>**; Aileen González; Zulema Menéndez; Irais Millán Atencio; Luis Enrique Jerez; Zhaily González Rodríguez.</p> <p>IPK. Cuba</p>
12:30-12:45 pm	<p>Angiostrongiliasis in Ecuador.</p> <p><u>Luis Solorzano Alava</u>**¹; Hilda Hernandez Álvarez²; Lazara Rojas Rivero²; Misladys Rodríguez Ortega²</p> <p>1- Luis Vernaza Hospital. Ecuador</p> <p>2- IPK. Cuba</p>

12:45 pm- 1:00 pm **DAY CLOSE**



Thursday, November 9, 2023

Moderator: Dora Enma Ginorio Gavito (IPK)

Cuban Time Zone

WELCOME

9:00-9:20 am

9:20-9:50 am

Management of cases with neurotoxoplasmosis in the ICU Service of the "Pedro Kouri" Institute of Tropical Medicine.

Lilia María Ortega González**

IPK. Cuba

9:50-10:05 am

How to set up a Laboratory with few resources in Malawi

Eva Navarro Lara**.

"La Princesa" University Hospital. Madrid, Spain

10:05-10:20 am

Regulatory Universe of a Parasitology Laboratory

Olga Lidia García Cárdenas**; Mario Luis Sandoval Torres; Daniel Antonio Hernández Rosell

IPK. Cuba

10:20-10:45 am

Ultrasound of the optic nerve sheath diameter. Usefulness as a noninvasive intracranial pressure meter

Ariel Sosa Remón**; Ana Esperanza Jeréz Alvarez; Arian Jesús Cuba Naranjo

National Institute of Oncology and Radiobiology. Cuba

COFFEE BREAK

POSTER SESSION

10:45-11:00 am

Neurotoxoplasmosis y VIH sida: Características clínicas, inmunológicas e imagenológicas de una serie de casos.

Milena Duque Vizcaino**; Ana Yipsi Veitia Villar; Annia Mirian González Paredes; Mayelin Leal Carballo; Lorena Vázquez Bello.

IPK. Cuba

11:00 am-11:45 am

FILM

MEDICAL IMPORTANCE PARASITES

CLOSURE

SNIP 2023 | Taller Internacional de Síndrome Neurológico Infeccioso de causa Parasitaria. Retos para la Salud Pública Virtual | La Habana, Cuba | 7 al 9 de Noviembre 2023 |



SPONSORS

Parasitology National Reference Laboratory (LNRP: Department Parasitology, Cuba)



Reference- Diagnostic- Investigation Center (CIDR. IPK, Cuba)



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