

1st International Congress on Clinical Research with Biopharmaceutical Products

Melia International Varadero Oct 20-24



Day 1 - Tuesday, October 21, 2025

Conference Room 1

<u>Time</u>	<u>Activity</u>
8:15 – 8:30	Welcome Address <i>Julio E. Baldomero Hernández, MD, President of the Organizing Committee, Director of Clinical Research, Center for Genetic Engineering and Biotechnology (CIGB), Cuba.</i> <i>Francisco Hernández Bernal, MD, PhD, Scientific Secretary of Clinical Biopharm 2025.</i>
8:30 – 9:00	Plenary Lecture 1: Marta Ayala Ávila, PhD, General Director, CIGB, Cuba. <i>"CIGB: Forty Years of Science for Life".</i>
9:00 – 9:30	Plenary Lecture 2: Ileana Morales Suárez, MD, PhD, Director of Science and Technological Innovation of the Ministry of Public Health, Cuba. <i>"Health Science Governance: An innovative model for interconnection between the National Health System and industry."</i>

Symposium No. 1: Advances in Clinical Cancer Research.

Room 1

Chairpersons: Yanelys Morera Díaz, PhD, and Mayra Ramos Suzarte, PhD

Theme: Advances in Clinical Research with Biopharmaceutical Products

9:30 – 10:25	Mini-Session: Gynecological & Other Solid Tumors
9:30 – 9:50	Yanelys Morera Díaz, PhD, CIGB, Cuba. <i>"HEBERSaVax as an active immunotherapy for ovarian cancer: phase II CENTAURO-4 trial outcomes."</i>
9:50 – 10:05	Yudisay Reyes, MD, CIGB, Cuba. <i>"Clinical experience with the CIGB-300 peptide: a therapeutic option for cervical cancer."</i>
10:05 – 10:25	Mayra Ramos Suzarte, PhD, Center for Molecular Immunology (CIM), Cuba. <i>"Itolizumab in the treatment of advanced tumors: safety and preliminary evidence of antitumor effect."</i>

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<u>Time</u>	<u>Activity</u>
10:25 – 11:20	Mini-Session: Gastrointestinal Cancers
10:25 – 10:45	Mónica Bequet Romero, PhD, CIGB, Cuba. "Rationale for active targeting of VEGF using HEBERSaVax in gastro/intestinal cancer: towards combination clinical trials."
10:45 – 11:05	Julio C. Hernández Perera, MD, PhD, Center of Medical and Surgical Research (CIMEQ), Cuba. "Safety, immunogenicity and evidence of effect of the HEBERSaVax vaccine in hepatocellular carcinoma."
11:05 – 11:20	Carmen Viada González, PhD, CIM, Cuba. "Meta-analysis of clinical trials in patients with pancreatic cancer."
11:20 – 11:30	General discussion
11:30 – 11:50	Coffee Break

Chairpersons: Julio R. Fernández Massó, PhD, and Julio C. Hernández Perera, PhD

11:50 – 13:20	Mini-Session: Lung Cancer Advances
11:50 – 12:10	Ramón A. Ortiz Carrodegua, MD, Celestino Hernández University Hospital, Villa Clara, Cuba. "From clinical trials to medical practice: 25 years of experience with Cuban drugs in lung cancer in Villa Clara."
12:10 – 12:25	Carmen Viada González, PhD, CIM, Cuba. "Meta-analysis of immunotherapies for advanced lung cancer."
12:25 – 12:40	Lorena Requeiro Rodríguez, MD, CIM, Cuba. "CIMAvox-EGF from lung cancer to COPD: Redefining the treatment of chronic diseases."
12:40 – 13:00	Julio R. Fernández Massó, PhD, CIGB, Cuba. "CIGB-552 Peptide for Targeted Cancer Therapy: From Molecular Mechanism to Clinical Application."
13:00 – 13:20	Irina Alekseevna Leukhina, MD, P.A. Herzen Moscow Oncology Research Institute, Russia. "mRNA technologies. Global experience. Implementation at the National Medical Research Radiological Center."
13:20 – 13:30	General discussion
13:30	Lunch

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Symposium No. 2: Advances in clinical research of biotechnological products for the management of chronic non-communicable / communicable diseases.

Room 2

Chairpersons: Zurina Cinza Estévez, MD, and Maria Teresa Cacua Sánchez, MD

<u>Time</u>	<u>Activity</u>
09:30 – 10:10	Mini-Session: Clinical research, approval, production, and market of biotechnology products
09:30 – 09:50	Christophe Clement, MSc, CEO CLEMANN Group, France. "The route for developing and reaching the market of an advanced therapy medicinal product in Europe."
09:50 – 10:10	Fabrice Heitzmann, MSc, General Manager CLEMANN Group, France. "Logistic and organizational constraints for investigational medicinal products in clinical phase in Europe."
10:10 – 11:05	Mini-Session: hrEGF for Angiology
10:10 – 10:30	Julio E. Baldomero Hernández, MD, MSc, CIGB, Cuba. "Health-Related Quality of Diabetic Foot Ulcer Patients and their Caregivers in Primary Health Care in Cuba: CAVISA study."
10:30 – 10:50	Maria Teresa Cacua Sánchez, MD, Hospital Occidente de Kennedy, Colombia. "Colombia as a pioneer and clinical benchmark in the use of hrEGF for venous and complex ulcers."
10:50 – 11:05	Antonio Panariello, General Director - Praxis Pharmaceutical Colombia. "Heberprot-P: Experiencia de la introducción en Colombia."
11:05 – 11:15	General discussion
11:15 – 11:35	Coffee Break

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<u>Time</u>	<u>Activity</u>
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Chairpersons: Yanet A. Loret de Mola Bueno, PhD, and José Cerbino Neto, PhD

11:35 – 12:30	Mini-Session: Recombinant streptokinase, different indications
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11:35 – 11:55	Francisco Hernández Bernal, MD, PhD, CIGB, Cuba. "Proctokinase [®] , a recombinant streptokinase suppository for the treatment of acute hemorrhoids: clinical development and real-world use."
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11:55 – 12:10	Ariadna Céspedes Moncada, MD, PhD, "Dr. Juan B. Zayas Alfonso" General Hospital, Santiago de Cuba, Cuba. "Treatment with Proctokinase [®] suppositories vs. thrombectomy in patients with hemorrhoidal thrombosis."
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12:10 – 12:30	Yanet A. Loret de Mola Bueno, MD, PhD, "Eduardo Agramonte" Pediatric Hospital, Camagüey, Cuba. "Efficacy and safety of recombinant streptokinase in parapneumonic pleural effusion in children."
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12:30 – 13:30	Mini-Session: Immunobiologicals
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12:30 – 12:50	José Cerbino Neto, MD, PhD, D'Or Institute for Research and Education (IDOR), Brazil. "Clinical Research in Vaccines - ICTIM development ecosystem for the clinical development of immunobiologicals."
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12:50 – 13:10	Zurina Cinza Estévez, MD, MSc, PhD Student at Medical Sciences, CIGB, Cuba. "HeberNasvac [®] , an immunotherapeutic against chronic Hepatitis B. Post-licensing study."
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13:10 – 13:30	Mónica Bequet Romero, PhD, CIGB, Cuba. "Repurposing a VEGF active immunotherapy for age related macular degeneration: CELIMAR clinical trial."
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13:30 – 13:40	General discussion
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13:40	Lunch
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Day 2 - Wednesday, October 22, 2025

Conference Room 1

<u>Time</u>	<u>Activity</u>
09:00 – 09:30	Plenary Lecture 1: Santiago Dueñas Carrera, PhD, Vice President, BioCubaFarma. <i>"The Clinical pathway as a pillar in the innovation setting of Cuban biopharmaceutical industry."</i>
09:30 – 10:00	Plenary Lecture 2: Geoffrey Angus Wilson, Physicians Organizing Committee, USA. <i>"No Matter How Great the Scientific Breakthrough, How Can U.S. Medical Doctors Access the Treatments Their Patients Need?"</i>

Symposium No. 1: Advances in Clinical Cancer Research.

Room 1

Chairpersons: Mónica Bequet Romero, PhD, and Gustavo Barroso Sánchez, MD

Theme: Innovations in Biopharmaceutical Development and Access

10:00 – 11:00	Mini-Session: Hematological Malignancies
10:00 – 10:20	Julio D. Fernández Águila, MD, "Gustavo Aldereguía Lima" Hospital, Cienfuegos, Cuba. <i>"Interferon alpha in the treatment of chronic myeloid leukemia. The Cuban study and its role in the era of molecularly targeted therapies."</i>
10:20 – 10:40	Gloritza Rodríguez Matos, MD, MSc, "Camilo Cienfuegos" Provincial Hospital, Sancti Spíritus, Cuba. <i>"Interferons in the treatment of malignant blood diseases in Sancti Spíritus. Our experience."</i>
10:40 – 11:00	Gustavo Barroso Sánchez, MD, PhD, Institute of Hematology and Immunology, Havana, Cuba. <i>"Unlocking myeloproliferative neoplasms: Molecular Diagnostics as the engine for Precision Therapy."</i>
11:00 – 11:10	General discussion
11:10 – 11:30	Coffee Break

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<u>Time</u>	<u>Activity</u>
11:30 – 12:10	Mini-Session: Novel Antibodies & Targeted Therapies
	Chairpersons: Maria Revkova, MD, and Mónica Bequet Romero, PhD
11:30 – 11:50	Mayra Ramos Suzarte, PhD, CIM, Cuba. "Nimotuzumab: New national and international clinical evidences in new therapeutic indications."
11:50 – 12:10	Yanelda García Vega, MSc, CIM, Cuba. "Humanized monoclonal antibody 14F7 in solid tumors: phase I clinical trial."
12:10 – 13:00	Mini-Session: Advances in Biotechnology, Supportive Care & Renal Cancer
12:10 – 12:30	Olga E. Eliseo Gregorio, MD, CIGB, Cuba. "Hebervital® in the prevention or treatment of neutropenia. Post-marketing study."
12:30 – 13:00	Maria Revkova, MD, P.A., Herzen Moscow Oncology Research Institute, Russia. "NGS-Based Cohort Stratification in Cancer Clinical Trials."
13:00 – 13:10	General discussion
13:10	Lunch

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Symposium No. 2: Advances in clinical research of biotechnological products for the management of chronic non-communicable / communicable diseases.

Room 2

Chairpersons: Guilherme Almeida Rosa da Silva, PhD, and Julio C. Fernández Travieso, PhD

<u>Time</u>	<u>Activity</u>
10:00 – 11:00	Mini-Session: Cardiovascular diseases
10:00 – 10:20	Julio C. Fernández Travieso, PhD, National Center for Scientific Research, Cuba. <i>"Efficacy and safety of policosanol (20 mg/day) in cuban pre-hypertensive or grade I hypertensive patients: a randomized, double-blind, multicentre study."</i>
10:20 – 10:40	Tania D. Carbonell Amiot, MD, PhD, "Saturnino Lora" Provincial Hospital, Santiago de Cuba, Cuba. <i>"Cardiovascular risk prediction scale through the assessment of endothelial dysfunction."</i>
10:40 – 11:00	Margarita Montes de Oca Carmenaty, PhD Student at Medical Sciences, "Saturnino Lora" Provincial Hospital, Santiago de Cuba, Cuba. <i>"Predictive model of arterial stiffness in apparently healthy adults."</i>
11:00 – 11:10	General discussion
11:10 – 11:30	Coffee Break
11:30 – 12:10	Mini-Session: Arthropathies
11:30 – 11:50	Jorge A. Gómez Morejón, MD, MSc, "10 de Octubre" Clinical-Surgical Hospital, Havana, Cuba. <i>"Clinical evidence of Jusvinza treatment in patients with active rheumatoid arthritis. A decade of history."</i>
11:50 – 12:10	Reynier Ramírez Suárez, DMD, PhD, "Manuel Ascunce Domenech" University Hospital, Camagüey, Cuba. <i>"Effect and safety of ozonized platelet-rich plasma in patients with temporomandibular joint osteoarthritis."</i>

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Time

Activity

Chairpersons: Tania D. Carbonell Amiot, PhD, and Dania M. Vázquez Blomquist, PhD

12:10 – 12:50 Mini-Session: Interferon

12:10 – 12:30 **Dania M. Vázquez Blomquist, PhD, CIGB, Cuba.** "Safety and pharmacodynamics of intranasal recombinant human interferon alpha-2b as antiviral prophylaxis: A phase I - II clinical trial (OLIVO study)."

12:30 – 12:50 **Karen Urrutia Pérez, BSc, CIGB, Cuba.** "Efficacy and safety of Nasalferon in the treatment of acute upper respiratory infections in adults (ALMAS study)."

12:50 – 13:30 Mini-Session: Other research on chronic non-communicable diseases

12:50 – 13:10 **Guilherme Almeida Rosa da Silva, MD, PhD, Federal University of Rio de Janeiro, Brazil.** "Advances in clinical research of biotechnological products, medical devices and clinical protocol for the use of cannabidiol."

13:10 – 13:30 **Arturo Chang Monteagudo, MD, MSc, Institute of Hematology and Immunology, Cuba.** "Towards an Applied Pharmacogenomics in Biopharmaceuticals: Study of the Frequency of HLA in the Cuban Population."

13:30 – 13:40 **General discussion**

13:40 **Lunch**

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Day 3 - Thursday, October 23, 2025

Conference Room 1

Symposium No. 1: Advances in Clinical Cancer Research.

Room 1

Chairpersons: Moses Joloba, PhD, and Iraldo Bello Rivero, PhD

Theme: Future Directions and Medicine for Low-Income Countries

<u>Time</u>	<u>Activity</u>
8:30 – 9:50	Mini-Session: Skin Cancer & Local Therapies
8:30 – 8:50	<i>Iraldo Bello Rivero, PhD, CIGB, Cuba.</i> "HeberFERON. The impact in oncological diseases."
8:50 – 9:10	<i>Vladimir Sánchez Linares, MD, PhD, "Juana Naranjo León" Polyclinic Center, Cuba.</i> "Long-term follow-up of patients with high-risk facial basal cell carcinoma treated with HeberFERON."
9:10 – 9:30	<i>Yaniet Jiménez Montero, MD, "Carlos M. de Céspedes" Provincial Hospital, Cuba.</i> "Effectiveness of HeberFERON versus conventional surgery in patients with basal cell carcinoma."
9:30 – 9:50	<i>Julio C. Chi Rivas, MD, University of Medical Sciences, Santiago de Cuba, Cuba.</i> "Treatment of basal cell carcinoma with HeberFERON® (Santiago de Cuba, 2018-2020)."
9:50 – 10:00	General discussion
10:00 – 10:20	Coffee Break

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Theme: Future Directions and Medicine for Low-Income Countries

<u>Time</u>	<u>Activity</u>
10:20 – 11:40	Mini-Session: Biopharmaceutical Industry & Innovative Solutions
10:20 – 10:40	Juan Pablo Müller Galdames, MSc, Biochemical Institute of Pharmaceutical Industry LTDA, Brazil. <i>"Brazilian Health Industrial Economic Complex, new Development Cycle: Insertion of Maricá in the National Ecosystem for the production of medicines and health products."</i>
10:40 – 11:00	Diadelis Remírez Figueredo, PhD, CECMED, Cuba. <i>"Regulatory Challenges in the Clinical Research. A view from Cuba."</i>
11:00 – 11:20	Nasinguza Derrick, Uganda Cancer Institute, Uganda. <i>"Feasibility of local production of low-cost recyclable 3D-printed Thermoplastic Masks for Radiotherapy Immobilization in Low-Income settings."</i>
11:20 – 11:40	Daniel Abreu Casas, MD, MSc, Institute of Neurology and Neurosurgery, Cuba. <i>"HeberFERON, a mixture of interferons for the adjuvant treatment of high-grade gliomas."</i>
11:40 – 11:50	General discussion
11:50 – 12:30	Transition Break
12:30 – 13:15	Closing Ceremony and Awards Summary of Symposium Highlights and Presentation of Awards.

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Symposium No. 2: Advances in clinical research of biotechnological products for the management of chronic non-communicable / communicable diseases.

Room 2

Chairpersons: Roberto Rodríguez Labrada, PhD, and Luis Velázquez Pérez, PhD

<u>Time</u>	<u>Activity</u>
08:30 – 08:50	Mini-Session: Public health
08:30 – 08:50	Marc Fong Shi, MD / Natalia Fajardo, members of the NVMA (Non-Violent Medicaid Army), New York, USA. "The impact of for-profit healthcare on public health and health disparities, and grassroots civil society efforts to transform the United States healthcare system."
08:50 – 11:50	Mini-Session: Neurological Disorders and Stroke
08:50 – 09:10	Luis Velázquez Pérez, MD, PhD, President of the Cuban Academy of Sciences, Cuba. "Lessons from SCA2 Studies in Cuba: Insights for Future Clinical Trial."
09:10 – 09:30	Roberto Rodríguez Labrada, PhD, Deputy Director - Cuban Neuroscience Center (CNEURO), Cuba. "Assessment of Cognitive Impairment Markers as Outcomes in Clinical Trials for Spinocerebellar Ataxias and Other Neurodegenerative Diseases."
09:30 – 09:50	Nelvys Subiros Martínez, MSc, PhD Student at Medical Sciences, CIGB, Cuba. "Neuroprotective Effects of EGF and GHRP6 in Acute Stroke: Preclinical and Clinical Evidence."
9:50 – 10:00	General discussion
10:00 – 10:20	Coffee Break
10:20 – 10:40	José L. Hernández Cáceres, PhD, CNEURO, Cuba. "Cerebellar Purkinje neurons as targets for the treatment of neurodegenerative diseases. Perspectives from biophysical modeling."
10:40 – 11:00	María A. Bobes León, PhD, CNEURO, Cuba. "ERPs reveal brain damage many years before the onset of Alzheimer disease."

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<u>Time</u>	<u>Activity</u>
11:00 – 11:20	<i>Eliseo Capote Leyva, MD, MSc, CIM, Cuba.</i> "NeuroEPO Outcomes in Alzheimer's Disease. Clinical Strategy for Drug Registration."
11:20 – 11:35	<i>Yaimeé Vázquez Mojena, MSc, CNEURO, Cuba.</i> "Humoral and Cellular Markers of Chronic Peripheral Inflammation in Spinocerebellar Ataxia Type 2 (SCA2): Perspectives for Translation to Clinical Trials."
11:35 – 11:50	<i>Rolando Zamora Fung, MD, "Hermanos Ameijeiras" Clinical-Surgical Hospital, Havana, Cuba.</i> "Clinical characterization of the ocular motor system of subjects carrying the spinocerebellar ataxia type 2 mutation."
11:50 – 12:00	General discussion
12:00 – 12:30	Transition Break
12:30 – 13:15	Closing Ceremony and Awards Summary of Symposium Highlights and Presentation of Awards.