



SOCIEDAD ECUATORIANA DE BIOQUÍMICA CLÍNICA

Afiliada a la Federación Internacional de Química Clínica (IFCC)
a la Confederación Latinoamericana de Bioquímica Clínica (COLABIOCLI)



PRE-CONGRESS PROGRAM

WORKSHOP

1) TOPIC: TIME PCR FOR IDENTIFICATION OF PATHOGENS IN FOOD (Salmonella and Escherichia coli).

LOCATION: Faculty of BIOANALISIS. Molecular Biology
Pontificia Universidad Católica del ECUADOR

DATE: 23-24 March 2010

PRACTICAL WORKSHOP FACILITATOR: PhD: Salim Mattar (University of
Cordoba of Colombia)

MORNINGS: WORKSHOP PRACTICE (PhD Salim Mattar) (8:00-12:00)
PROCEDURES FOR REAL-TIME PCR

AFTERNOON: courses (14:00-18:00)

FACILITATORS:

PhD. HECTOR RANGEL (MEXICO)

Dr. BLANCA ESTELA BRAVO (ECUADOR)

Dr. Salim Mattar (COLOMBIA)

CONFRENCES

- Public Health and Food: How close are we to food safety?
- Molecular epidemiology of bacteria involved in food outbreaks
- Salmonella. E coli, Listeria monocytogenes, its pathogenicity
- ETAS (food transmitted diseases) (Dr. Blanca E. Bravo)
- Multiplex PCR (PhD. Hector Rangel)
- Analysis and discussion of results

PRE CLINICAL CONGRESS

2) TOPIC: HEMATOLOGY.BLOOD CYTOLOGY

SPEAKERS

DR. NICOLAS JARA (ECUADOR)

DR. MARIA BERNARDA JARA (ECUADOR)

LOCATION : FACULTY OF CHEMICAL

UNIVERSIDAD CENTRAL DEL ECUADOR

DATE: 23-24 March 2010

TIME: 14:00-18:00



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3)TOPIC : External Quality Control

SPEAKERS:

María Antonieta Garza

Montserrat Blanes

LOCATION : FACULTY OF CHEMICAL
UNIVERSIDAD CENTRAL DEL ECUADOR

DATE: 23-24 March 2010

TIME: 14:00-18:00

4)TOPIC:MOLECULAR BIOLOGY

BASIC CONCEPTS
APPLICATIONS IN THE CLINICAL LABORATORY
PCR
REAL-TIME PCR
MULTIPLEX PCR

SPEAKERS:

HECTOR RANGEL

JOSE FRANCISCO MUÑOZ

LOCATION : FACULTY OF CHEMICAL
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PROGRAM CONGRESS

PAULA BUSTOS (CHILE)

- Histocompatibility antigens and transplantation.
- Obesity, metabolic syndrome and type 2 diabetes mellitus in children and Teens
- Objectives sought, current line of research

APOLINARIA GARCIA (CHILE)

- Role of Helicobacter pylori in foodborne diseases
- Development of probiotic directed against Helicobacter pylori

CARLOS GONZALEZ (CHILE)

- Swine flue AH1/N1 its global impact
- Antimicrobial Resistance

INGRID ARROQUI (CHILE)

- GSC BASED LABORATORY OFNM ISO 1547 REQUIREMENTS AND COMPETITION IN THE LABORATORY
- Participate in the Symposium "clinical laboratory accreditation 15,189 reality or myth in Latin America

ANA LETICIA MASELLI (GUATEMALA)

- Participate in the Symposium "Clinical Laboratory Accreditation with 15,189 reality or myth in Latin America "
- COLABIOCLI presents program to build support in the laboratory GSC low complexity in Latin America
- Quality concept and how a QMS is planned
Implementation of quality management indicators.
- Audits



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MARIA ANTONIETA GARZA (MEXICO)

- Intercomparisons, fundamental tool in the GSC
- External Quality Control .State of the Art in Mexico

ROSA SIERRA (MEXICO)

- Participate in the Symposium on the “ Clinical Laboratory Accreditation “ with 15,189 reality or myth in Latin America ”
- Mexico and the International Accreditation of testing laboratories as a vital tool in the quality management system in a clinical laboratory

HECTOR RANGEL (MEXICO)

- Interpreting Forensic Genetics and Biostatistics in paternity cases DNA testing
- Diversity of molecular markers for human identification
- The chromosome and Applications in forensic genetics and molecular anthropology

JOSE FRANCISCO MUÑOZ VALLE (MEXICO)

- Significance of Anti.CCP antibodies in rheumatoid arthritis in the clinical laboratory
- Serum levels of TNFa, TNFRI, TNFRII correlation with activity arthritis clinic
- Importance of the patterns of auto-antibodies in lupus erythematosus
- Relevance of polymorphisms in autoimmunity



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MONTSERRAT BLANES (PARAGUAY)

- ISO 15189 Reality in Latin America,
- Guide to implementing the NM ISO 15189: 2007 -Reality in Paraguay.
- Assessment of Hypothalamic Pituitary Gonadal Axis female, but with a focus on the great variability of results according to analytical technique with which it is processed

CECILIA NIETO ARAVENA (PERU)

- Accreditation 15189 and Certification in Peru
- 17,025 Conference
- Implementation Process Standard

XIMENA VILLALBA (ECUADOR)

- Quality Control Laboratory of Microbiology
- Interpretation of susceptibility as a tool for treatment

NICOLAS JARA ORELLANA (ECUADOR)

- Diagnosis of anemia in general and specifically, hemolytic, deficiency, chronic disease
- Coagulation: new concepts of the theory of coagulation.
- Thrombogenesis and new anticoagulants
- New prospects for Immunohematology



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MARIA BERNARDA JARA (ECUADOR)

- The laboratory in the diagnosis of hematological malignancies contribution
- The role of the laboratory in the management and hematopoietic cell transplantation

JUAN CARLOS RUIZ (ECUADOR)

HPV /HIV and Molecular Diagnosis

OSWALDO RODRIGUEZ ECUADOR)

REAL-TIME PCR AND ITS APPLICATION IN MICROBIOLOGY

BLANCA VIERA (ECUADOR)

15,189 STATE OF THE ART IN ECUADOR

17,025 STATE OF THE ART IN ECUADOR

STELLA RAYMONDO (URUGUAY)

- Standardization of Creatinine
- Standardization of HbA1c

JACOBUS H. DE WAARD (VENEZUELA)

- Mycobacteria and skin.
- Molecular Biology and its application in microbiology.
- High-level disinfectants and mycobacteria.
- Disinfection and Sterilization.




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Panel discussions: - Accreditation from MN ISO15,189
- SGC IN LATIN AMERICA CLINICAL LABORATORIES

Participants Dr. Cecilia Nieto
Dr. Maria Antonieta Garza
Dr. Ana Leticia Maselli
Dr. Ingrid Arroqui
Dr. Blanca Viera
Dr. Montserrat Blanes
Dr. Maria del Carmen Pasquel


Dra. Cecilia Paula A.
PRESIDENTA SEBIOCLI NACIONAL





Dr. Cecilia Paula
National President Of Clinical Biochemistry Society
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President of the President of Sebiocli-P
President of the Organization Committee Congress 2010
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