

Sub auspiciile



Organizatori



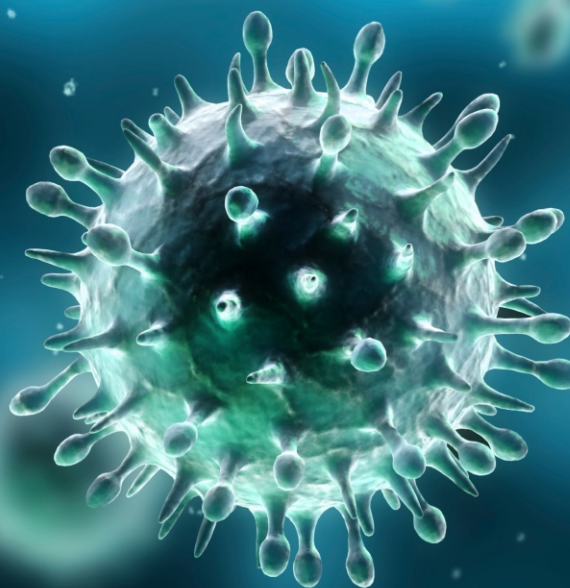
INSTITUTUL DE CERCETĂRI
ȘTIINȚIFICE MEDICALE
„ACADEMICIAN NICOLAE CAJAL”

Cu sprijinul



March 30
April 01
2017

TRANSLATIONAL RESEARCH UPDATES IN VIROLOGY



THE SYMPOSIUM ACADEMICIAN
NICOLAE CAJAL of the
ACADEMY OF MEDICAL SCIENCES

ROMANIAN ACADEMY LIBRARY

PROGRAM

SPONSORS



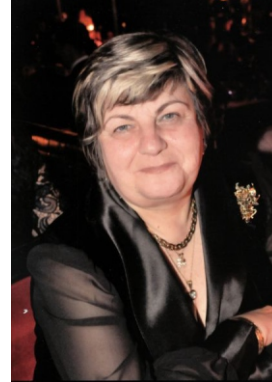
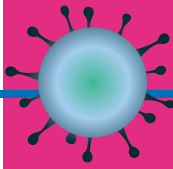
MEDIA PARTNERS



MANAGEMENT BY



www.trima-events.ro
[facebook/trimaevents](https://facebook.com/trimaevents)



My dear friends,

Romanian school of medicine was for Academician Nicolae Cajal like a second family. His teachers and students were both dear to him and in all his life and activity he fought to consolidate and promote it in order to constantly educate the public opinion in have respect towards life.

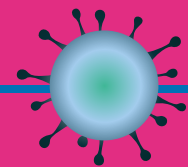
This is why, every year on the occasion of the Symposium organized in my father's memory, we commemorate not only his scientific career or the results of his studies but also the man he was and his love of life.

In the name of everything he stood for I kindly ask you to act as an unite family and join our efforts for the Symposium, in order to made the Romanian school of medicine better every day and to let her exist from now on with dignity and performances of which we can be proud of.

Many thanks to The Academy of Medical Sciences and to all that made this dream come though, the dream of a man that is not only my father but your father - to make the Romanian school of medicine serve life and people.

Irina Cajal Marin

President, Academician Nicolae Cajal Foundation



SCIENTIFIC PROGRAM

Thursday, 30 March 2017

Aula Magna of the Romanian Academy (125 Calea Victorie, Bucharest – 1)

13.00 – 14.00 **REGISTRATION**
Romanian Academy / Foyer

14.00 – 15.00 **OFFICIAL OPENING CEREMONY**
Aula Magna of the Romanian Academy

Ionel Valentin Vlad
President, Romanian Academy

Victor Voicu
Secretary General, Romanian Academy

Maya Simionescu
Director, Institute of Cellular Biology and Pathology “Nicolae Simionescu”

Ionut Vulpescu
Minister, Ministry of Culture of Romania

Irina Cajal Marin
President, Academician Nicolae Cajal Foundation

Costin Cernescu
Honorary Director, “Stefan S. Nicolau” Institute of Virology

Irinel Popescu
President, Romanian Academy of Medical Sciences

Stefan Constantinescu
Ludwig Institute for Cancer Research, Brussels

Dan Duda - Associate Professor, Edwin L. Steele Laboratories for Tumor Biology
Department of Radiation Oncology, Massachusetts General Hospital

15.00 – 16.30 **SESSION I**
Chairman: I. Popescu; D. Duda

NEW SYSTEMIC THERAPIES FOR HEPATOCELLULAR AND CHOLANGIO-CARCINOMAS

Dan Duda

Director of Translational Research in GI Radiation Oncology Investigator, Edwin L. Steele Laboratories for Tumor Biology Department of Radiation Oncology, Massachusetts General Hospital Associate Professor of Tumor Biology, Harvard Medical School

CANCER: A DISEASE OF THE IMMUNE SYSTEM

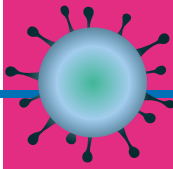
Mark Cobbold, MD PhD

Massachusetts General Hospital Cancer Center | Harvard Medical School | Center for Cancer Immunology

GENETIC SCREENING: CAN WE PREVENT DISEASE AND HAVE HEALTHIER BABIES?

Catherine DeUgarte

Clinical Professor University of California Los Angeles, USA



17.00 - 18.45

SESSION II

Chairman: M. Simionescu, A.V. Ciurea

HYPOTHALAMIC HAMARTOMAS A STRANGE NEUROSURGICAL DISEASE

AV. Ciurea^{1,2}, I. Luca-Husti², H. Moisa^{1,3}, A. Mohan^{4,5}, G.E.D. Petrescu⁶

¹Department of Neurosurgery, "Carol Davila" University School of Medicine, Bucharest, Romania.

²Department of Neurosurgery, "Sanador Medical Center" Hospital, Bucharest, Romania.

³Department of Neurosurgery, Bucharest Emergency University Hospital, Bucharest, Romania.

⁴Department of Neurosurgery, Bihor County Emergency Hospital, Oradea, Romania.

⁵Department of Neurosurgery, University of Oradea, Faculty of Medicine, Oradea, Romania.

⁶Department of Neurosurgery, "Bagdasar-Arseni" Emergency Hospital, Bucharest, Romania.

EPIGENETICS, THE MOST AFFORDABLE WAY TO GENOM

Restian Adrian

University of Medicine and Pharmacy, Carol Davila, Bucharest

Fellow of the Academy of Medical Sciences

PATTERNS OF MICRORNAs AND OTHER SMALL RNAs IN HEPATOCELLULAR CARCINOMA

Pål Sætrom, DPhil, Professor

Dept. of Computer and Information Science, Dept. of Cancer Research and Molecular Medicine, Norwegian University of Science and Technology, Trondheim, Norway

LIMB QUIETNESS HOMEOSTASIS DURING SLEEP AND WAKEFUL

Nadir Askenasy MD.Ph.D.¹, Jean Askenasy MD.Ph.D.²

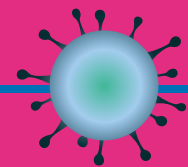
¹Frenkel Laboratory, Petach Tikva, Israel

²Department of Neurology, Sackler Medical School, Tel-Aviv University, Israel.

18.45

COCKTAIL

The Club of the Academy Members



Friday, 31 March 2017

I.E. Radulescu Hall, The Library of the Romanian Academy (125 Calea Victoriei, Bucharest – 1)

08.00 – 09.00 **REGISTRATION**
Romanian Academy Library

09.00 – 10.45 **SESSION III**
Chairman: Pål Sætrom; Kyoichi Takaori

EXPRESSION OF LIVER STEM/PROGENITOR CELL SPECIFIC GENES IN HEPATOCELLULAR CARCINOMA OCCURRING ON LIVER CIRRHOSIS: THE SIGNIFICANCE REPROGRAMMING FACTORS OCT4 AND SOX2

Iacob R¹, Popa C¹, Herlea V¹, Becheanu G¹, Nastase A¹, Ghetea L¹, Iacob S¹, Botea F¹, Dima S¹, Croitoru A¹, Gheorghe C¹, Gheorghe L¹, Ott M², Popescu I¹

¹Fundeni Clinical Institute, Bucharest, Romania

²Hannover Medical School, Hannover Germany

DYNAMIC OF LIVER STIFFNESS AND SERUM MARKERS OF FIBROSIS IN HCV LIVER TRANSPLANT RECIPIENTS WITH SVR FOLLOWING INTERFERON FREE TREATMENT

S. Iacob, I. Popescu, L. Gheorghe

Digestive Diseases and Liver Transplantation Center, Fundeni Clinical Institute, Bucharest, Romania



LATEST MOLECULAR TECHNOLOGIES FOR HUMAN AND CANCER GENETICS

Anna Mrozkowiak, PhD

Application Specialist, Agilent Pathology

PRECURSORS TO PANCREATIC CANCER: PANIN (PANCREATIC INTRAEPITHELIAL NEOPLASIA) AND IPMN (INTRADUCTAL PAPILLARY MUCINOUS NEOPLASM)

Prof. Kyoichi Takaori

Kyoto University Hospital

10.45 – 11.00 **COFFEE BREAK & POSTER VIEWING**

11.00 – 13.00 **SESSION IV – VIRAL INFECTIONS WITH MAJOR IMPACT ON PUBLIC HEALTH**
Chairman: Simona Ruta

WHAT ARE THE DETERMINANTS OF NEUROCOGNITIVE IMPAIRMENTS IN HIV-INFECTED PATIENTS?

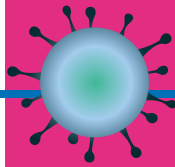
Simona Ruta^{1,2}, Aura Temereanca^{1,2}, Ruxandra Burlacu³, Luminita Ene³, Roxana Radoi³, Adrian Luca³, Anya Umlauf⁴, Thomas Marcotte⁴, Cristian Achim⁴

¹Stefan S Nicolau Institute of Virology,

²Carol Davila University of Medicine and Pharmacy,

³Victor Babes Hospital For Infectious Diseases, Bucharest, Romania,

⁴UC San Diego, CA, USA



DNA METHYLATION CORRELATES WITH NEUROCOGNITIVE STATUS IN HIV INDIVIDUALS

Adelina Rosca^{1,2}, Gabriela Anton¹, Iulia Vlancu¹, Anca Botezatu¹, Simona Ruta^{1,2}

¹Stefan S Nicolau Institute of Virology, Bucharest, Romania

²Carol Davila University of Medicine and Pharmacy, Bucharest, Romania

CARDIOVASCULAR RISK ASSESSMENT IN CHRONIC C HEPATITIS

Eliza Acatrinei¹, Petre Calistru^{1,2}

¹"Dr. Victor Babes" Center for Diagnosis and Treatment

²Carol Davila" University of Medicine and Pharmacy

NONINVASIVE CIRRHOSIS REGRESSION ASSESSMENT IN PATIENTS TREATED WITH DIRECT ACTING ANTIVIRALS FOR CHRONIC C HEPATITIS

George Sebastian Gherlan^{1,2}, Madalina Neata², Petre Iacob Calistru^{1,2}

¹Carol Davila University of Medicine and Pharmacy, Bucharest, Romania²"Dr. Victor Babes" Center for Diagnosis and Treatment, Bucharest, Romania

PHENOTIPICAL AND FUNCTIONAL CHANGES IN BONE MARROW DERIVED DENDRITIC CELLS STIMULATED WITH PARTICULATE ADJUVANTS IN COMBINATION WITH TLR LIGANDS

Catalin Tucureanu¹, Iuliana Caras¹, Vlad Tofan¹, Sonia Ciulean¹, Mihaela-Roxana Ioghen¹, Octavian Ioghen¹, Crina Stavaru¹, Adrian Onu¹, Salageanu Aurora¹, Simona Ruta¹

¹"Cantacuzino" National Institute for Research, Bucharest, Romania

²Stefan S Nicolau Institute of Virology, Bucharest, Romania

INFLUENZA VIRUSES AND CENTRAL NERVOUS SYSTEM

C. P. Popescu^{1,2}, E. Ceausu², S.A. Florescu^{1,2}, E. Lupulescu³, S. Ruta¹

¹"Carol Davila" University of Medicine and Pharmacy, Bucharest/RO;

²"Dr. V. Babes" Clinical Hospital of Infectious and Tropical Diseases, Bucharest/RO,

³Cantacuzino National Institute of Research, Bucharest/RO.

13.30 – 14.30 **LUNCH BREAK**

14.30 – 16.30 **SESSION V - FROM BASIC SCIENCE TOWARDS PERSONALIZED MEDICINE**

Chairman: Carmen C. Diaconu

FIRST GUIDE FOR DIAGNOSING THE GENETIC VULNERABILITY FOR BIPOLAR DISORDER AND SCHIZOPHRENIA IN THE ROMANIAN POPULATION

Maria Grigoroiu-Serbanescu¹, Carmen C. Diaconu², Ana Iulia Neagu²

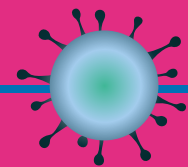
¹Alexandru Obregia Clinical Psychiatric Hospital, Bucharest, Romania

²Stefan S Nicolau Institute of Virology, Bucharest, Romania

MOLECULAR PROFILING OF MYELOPROLIFERATIVE NEOPLASMS AND ACUTE MYELOID LEUKEMIA FOR DESIGNING EARLY DIAGNOSTIC, PROGNOSTIC AND TREATMENT STRATEGIES – initiating the project COP A1.1.4

Stefan N. Constantinescu, Carmen C. Diaconu, Daniel Coriu, Gabriela Anton, Simona Ruta, C. N. Zaharia, Coralia Bleotu, Lorelei Brasoveanu, Cristiana Tanase, Elena Ionel, Felicia Iordache.

Stefan S Nicolau Institute of Virology, Bucharest, Romania



siRNA TARGETING OF KRT17 INDUCES ANTITUMORAL EFFECT ON GASTRIC CANCER CELLS

Denisa L. Dragu¹, Mihaela Chivu-Economescu¹, Laura G. Necula^{1,2,3}, Lilia Matei¹, Ana Maria Enciu^{3,4}, Coralia Bleotu¹, Carmen C. Diaconu¹

¹Cellular and Molecular Pathology Department, Stefan S. Nicolau Institute of Virology, Bucharest, Romania;

²Nicolae Cajal Institute, Titu Maiorescu University, Bucharest, Romania;

³Biochemistry-Proteomics Department, Victor Babes National Institute of Pathology, Bucharest, Romania;

⁴Cell Biology and Histology Department, Carol Davila University of Medicine and Pharmacy, Bucharest, Romania.

DETECTION OF DRIVER MUTATIONS IN SOLID TUMORS - A PIECE OF THE MOLECULAR MEDICINE PUZZLE

Pompilia Petruta Apostol¹, Florin Iordache¹, Aurelia Alexandru², Cristina Ligia Cebotaru³, Georgeta Cardos¹

¹Personal Genetics - Medical Genetics Center, Bucharest, Romania;

²Institute of Oncology "Prof. Dr. Alexandru Trestioreanu", Bucharest, Romania;

³Institute of Oncology "Prof. Dr. Ion Chiricuta", Cluj-Napoca, Romania.

SPECTRUM OF BRCA1 AND BRCA2 MUTATIONS INVOLVED IN OVARIAN CANCER PATHOGENESIS IN ROMANIAN POPULATION

Georgeta Cardos¹, Gabriela Bucur¹, Ann Curtis², Jane Lisgo², Angela Silmon², Cornelia Nitipir³, Daniela Roman⁴, Carmen Floares⁵, Pompilia Petruta Apostol¹.

¹Personal Genetics, Bucharest, Romania;

²NewGene Ltd, International Centre for Life, Newcastle upon Tyne, United Kingdom;

³Elias University Clinical Hospital, Bucharest, Romania;

⁴County Clinical Hospital, Tirgu-Mures, Romania;

⁵The Oncology Institute "Prof. Dr. Ion Chiricuta", Cluj-Napoca, Romania.

16.30 – 17.00 **COFFEE BREAK & POSTER VIEWING**

17.00 – 18.30 **SESSION VI**

Chairman: R. Sandulescu; V. Jinga



BIG THINGS COME IN SMALL PACKAGES !

Crenguta Strimbeanu Dinu, PhD

Product Specialist, Roche Romania SRL, Diagnostics Division

NATURAL AND BIOMIMETIC RECEPTORS FOR BIOSENSOR DESIGN

Robert Sandulescu

Analytical Chemistry Department, "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj-Napoca, Romania

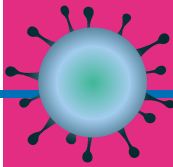
VIROLOGY OF MALIGNANT BRAIN TUMOURS

Anica Dricu, Stefan Alexandru Artene, Daniela Elise Tache, Oana Stefana Purcaru
University of Medicine and Pharmacy, Craiova, Romania

DIAGNOSIS AND PROGNOSIS IN PROSTATE CANCER BASED ON GENETIC MUTATION ANALYSIS

Ştefan Raşcu, Viorel Jinga

"Carol Davila" University of Medicine and Pharmacy, "Prof. Dr. Th. Burghele" Clinical Hospital – Urology Department, Bucharest, Romania



Saturday, April 1 2017

I.E. Radulescu Hall, The Library of the Romanian Academy (125 Calea Victorie, Bucharest – 1)

09.00 – 10.30 **SESSION VII**

Chairman: N. Suci, D. Cretoiu

RESPIRATORY VIRAL INFECTIONS AND BRONCHIAL ALLERGIC SENSITIZATION

Georgeta Sinițchi

Iasi „Apollonia” University; “Acad. Ioan Haulică” Institute of Research, Allergologic Medical Center “Atopia” Iași

EXTENDED LYMPHOCYTE IMMUNOPHENOTYPING FOR IMMUNODIAGNOSIS OF RECURRENT INFECTIONS IN CHILDREN

Cornel Ursaciuc¹, Mihaela Surcel¹, Radu Huica¹, Dan Ciotaru¹, Adriana Munteanu¹, Ioana Pirvu¹, Coriolan Ulmeanu²

¹Department of Immunology, “Victor Babes” National Institute, Bucharest, Romania;

²“Grigore Alexandrescu” Children's Hospital, Bucharest, Romania.

THE CERVIX UTERI INFECTION WITH HPV: POSSIBLE RISK FACTOR FOR PREGNANCY PATHOLOGIES

Oana Toader¹, Dr. Nicolae Bacalbasa¹, Ioan Dumitru Suci², Andrei Voichitoiu¹, Ioan Dumitru Suci², Andreea Fetecau², Nicolae Suci¹

¹“Carol Davila” University of Medicine and Pharmacy, Obstetrics and Gynecology Department, Bucharest, Romania;

²INSMC “Alessandrescu - Rusescu” Bucharest, Romania.

WEST NILE VIRUS IN ROMANIA: TWENTY YEARS AFTER

Cornelia S Ceianu, Ani Ioana Cotar, Sorin Dinu, Liviu Prioteasa, Elena Falcuta, Gabriela Oprisan, Daniela Badescu

INC Cantacuzino, Bucuresti

HPV INFECTION IN PREMATURE BIRTH ETIOPATHOGENESIS

Dragos Cretoiu³, Nicolae Bacalbasa¹, Dumitru Suci², Nicolae Suci¹

¹“Carol Davila” University of Medicine and Pharmacy, Obstetrics and Gynecology Department, Bucharest, Romania;

²INSMC “Alessandrescu - Rusescu”, Bucharest, Romania ;

³“Carol Davila” University of Medicine and Pharmacy, Cellular and Molecular Biology and Histology Department, Bucharest, Romania ;

³Fetal Medicine Excellence Research Center, INSMC “Alessandrescu-Rusescu”, Bucharest, Romania.

10.30 – 11.00 **COFFEE BREAK & POSTER VIEWING**

11.00 – 13.30 **SESSION VIII**

Chairman: C. Ionescu-Tirgoviste, S. Dima

IS THE SPLEEN A DISPENSABLE ORGAN?

C. Ionescu-Tirgoviste, Loreta Guja, Anca Munteanu

National Institute of Diabetes, Nutrition and Metabolic Diseases, “N.C.Paulescu”, Bucharest Romania

MOLECULAR THERAPY REGULATES DYSLIPIDEMIA IN EXPERIMENTAL ATHEROSCLEROSIS; IN VIVO TARGETING OF MIR-486 AND MIR-92A

Natalia Simionescu, Mihaela G. Carnuta, Elena Fuior, Camelia S. Stancu, Mina Raileanu, Madalina D. Dulceanu, Emanuel Dragan, Anca V. Sima, Loredan S. Niculescu
Institute of Cellular Biology and Pathology "Nicolae Simionescu", Bucharest, Romania

WHAT IS NEW IN SPODYLARTHROSITIS TREATMENT

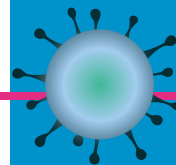
Simona Soare
Titu Maiorescu University, Bucharest, Romania

DYSFUNCTIONAL HIGH DENSITY LIPOPROTEINS WITH DIMINISHED ANTI INFLAMMATORY POTENTIAL DISCRIMINATE BETWEEN ACUTE CORONARY SYNDROME AND STABLE CORONARY ARTERY DISEASE PATIENTS

Mihaela G. Carnuta¹, Camelia S. Stancu¹, Laura Toma¹, Gabriela M. Sanda¹, Loredan S. Niculescu¹, Mariana Deleanu^{1,2}, Andreea C. Popescu³, Mihaela R. Popescu³, Adelina Vlad⁴, Doina R. Dimulescu³, Maya Simionescu¹, Anca V. Sima¹
¹Institute of Cellular Biology and Pathology "Nicolae Simionescu" of the Romanian Academy, Bucharest Romania
²University of Agronomical Sciences and Veterinary Medicine Bucharest, Faculty of Biotechnology, Bucharest, Romania
³Cardiology Clinic, Elias University Hospital, Bucharest Romania
⁴Physiology Department, "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania

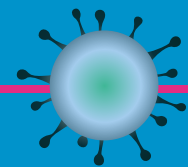
MICROARRAY ANALYSIS OF MICRORNAS EXPRESSION FOR PATIENTS WITH HEPATOCELLULAR CARCINOMA

Liviu Badea³, Simona Dima¹, Andrei Sorop^{1,2}, Raluca Florea^{1,2}, Veronica Ilie^{1,2}, Valeria Tica¹, Lorand Savu⁴, N. Bacalbasa¹, Razvan Grigorie¹, Sorin Alexandrescu¹, Vlad Herlea⁴, Irinel Popescu¹
¹Fundeni Clinical Institute, Bucharest, Romania; Fundeni Clinical Institute, Bucharest, Romania
²University of Bucharest, Faculty of Biology, Splaiul Independentei 91-95, Bucharest, Romania
³National Institute for Research and Development in Informatics, Bucharest, Romania
⁴"Titu Maiorescu" University, Faculty of Medicine, Bucharest, Romania

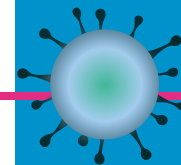


POSTERS

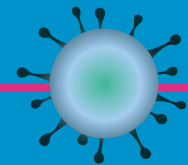
1. **CHALLENGES IN ELIGIBILITY ASSESSMENT FOR DIRECT ACTING-ANTIVIRAL THERAPY IN PATIENTS WITH CHRONIC HEPATITIS C**
Andreea Cazan¹, Cătălin Duței², Ioana Husar-Sburlan², Vasile Balaban¹, Maria Ispas¹, Mihaela Barbu², Oana Balaș², Boroka Horeangă², Denisa Oprișănescu², Mircea Diculescu^{1,2}, Mircea Mănuș^{1,2}
¹„Carol Davila” University of Medicine and Pharmacy, Bucharest;
²Fundeni Clinical Institute of Gastroenterology and Hepatology, Bucharest
2. **HUMAN PAPILLOMAVIRUS GENOTYPES IN CERVICAL INFECTION AND CERVICAL INTRAEPITHELIAL NEOPLASIA- CDT”VICTOR BABES” EXPERIENCE**
Stefanescu Claudia¹, Calistru Petre^{1,2}
¹”Dr. Victor Babes” Center for Diagnosis and Treatment, Bucharest, Romania;
²„Carol Davila” University of Medicine and Pharmacy, Bucharest.
3. **COGNITIVE IMPAIRMENT DUE TO HEPATITIS C VIRUS INFECTION**
Camelia Patrascu Boanca¹, Petre Iacob Calistru^{1,2}
¹Centrul de Diagnostic si Tratament ”Dr. Victor Babes” ;
²„Carol Davila” University of Medicine and Pharmacy, Bucharest.
4. **BONE MARROW-DERIVED MOUSE DENDRITIC CELLS –AN IN VITRO MODEL FOR THE ASSESSMENT OF mRNA LOADED NANOPARTICLES**
Ana I. Neagu, Denisa Dragu, Coralia Bleotu, Lilia Matei, Carmen C. Diaconu, Simona Ruta Stefan S Nicolau Institute of Virology, Bucharest, Romania
5. **COMPARATIVE STUDY ON CYTOMEGALOVIRUS SEROPREVALENCE IN POSITIVE HIV ADULT POPULATION VERSUS NEGATIVE HIV ADULT POPULATION IN ROMANIA**
Carmen Cristescu¹, Camelia Grancea², Adelina Rosca^{1,2}, Luminita Ene³, Simona Ruta^{1,2}
¹Carol Davila University of Medicine and Pharmacy, Bucharest, Romania;
²Stefan S. Nicolau Institute of Virology, Bucharest, Romania;
³Victor Babes Hospital for Infectious Diseases, Bucharest, Romania.
6. **LIVER FIBROSIS ASSESSMENT USING APRI AND FIB-4 BIOMARKERS IN HIV/HCV COINFECTED PATIENTS - A PRELIMINARY STUDY**
Diana Gabriela Iacob¹, Victoria Arama¹, Simona Iacob¹, Cristina Popescu¹, Mihaela Raus¹, Loredana Bena¹, Anca Leustean¹, Laurentiu Stratan¹, Simona Ruta²
¹”Prof. dr. Matei Bals” National Institute of Infectious Diseases, Bucharest, Romania;
²”Stefan S. Nicolau” Institute of Virology, Bucharest, Romania.
7. **LACTOFERRIN-DERIVED PEPTIDES WITH ANTI- HEPATITIS B VIRUS PROPERTIES**
Paula E. Florian¹, Catalin Lazar², Robert W. Evans³, Simona Ruta⁴, Adina L. Milac⁵, Norica Nichita², Anca Roseanu¹
¹Institute of Biochemistry of the Romanian Academy, Ligand-Receptor Interactions Dept., Bucharest, Romania;
²Institute of Biochemistry of the Romanian Academy, Viral Glycoproteins Dept., Bucharest, Romania;
³Brunel University, Metalloprotein Research Group, Division of Biosciences, Uxbridge, UK;
⁴Stefan S. Nicolau Institute of Virology, Emergent Viral Diseases Department, Bucharest, Romania ;
⁵Institute of Biochemistry of the Romanian Academy, Bioinformatics and Structural Biochemistry Dept., Bucharest, Romania.
8. **PROTEOMICS AND GENOMICS IN FOLLICULAR-MEDULLARY THYROID CARCINOMAS**
Aschie Mariana, Cozaru Georgeta Camelia, Mitroi Anca Florentina, Chisoi Anca, Baltatescu Gabriela Izabela, Enciu Manuela, Cojocar Oana, Nicolau Antonela Anca, Poinareanu Ionut
Afilieri institutionala
¹”Ovidius” University, Constanta, Romania
²”Sf. Apostol Andrei” Clinical Hospital, Constanta, Romania



9. **RESEARCH AND DEVELOPMENT CENTER FOR GENETIC AND MORPHOLOGICAL STUDY IN MALIGNANT PATHOLOGY**
Aschie Mariana, Poinareanu Ionut, Cozaru Georgeta Camelia, Mitroi Anca Florentina, Baltatescu Gabriela Izabela, Enciu Manuela, Chiso Anca, Nicolau Antonela Anca, Cojocaru Oana
"Ovidius" University, Constanta, Romania
"Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
10. **ATYPICAL LOCALIZATION IN MALIGNANT MELANOMA – MORPHOLOGICAL AND IMMUNOHISTOCHEMICAL FEATURES**
Baltatescu Izabela Gabriela, Aschie Mariana, Poinareanu Ionut, Nicolau Antonela Anca, Enciu Manuela, Cojocaru Oana, Chiso Anca, Mitroi Anca Florentina, Cozaru Georgeta Camelia
"Ovidius" University, Constanta, Romania
"Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
11. **HISTOPATHOLOGY AND PROTEOMICS – INCIDENTAL FINDING OF A NEUROENDOCRINE TUMOR. CASE REPORT**
Cojocaru Oana, Aschie Mariana, Baltatescu Gabriela Izabela, Enciu Manuela, Nicolau Antonela Anca, Poinareanu Ionut, Mitroi Anca Florentina, Chiso Anca, Cozaru Georgeta Camelia
"Ovidius" University, Constanta, Romania
"Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
12. **THE GENETICS OF SPINAL MUSCULAR ATROPHY**
Cozaru Georgeta Camelia, Aschie Mariana, Mitroi Anca Florentina, Chiso Anca, Bălătescu Gabriela, Enciu Manuela, Cojocaru Oana, Nicolau Antonela Anca, Ionuț Poinăreanu
"Ovidius" University, Constanta, Romania
"Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
13. **IMMUNOHISTOCHEMICAL FEATURES OF RENALL CELL CARCINOMA WITH PAPILLARY PATTERN**
Enciu Manuela, Chiso Anca, Baltatescu Gabriela Izabela, Aschie Mariana, Cojocaru Oana, Mitroi Anca Florentina, Cozaru Georgeta Camelia, Poinareanu Ionut
"Ovidius" University, Constanta, Romania
"Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
14. **CHARACTERIZATION OF BETA THALASSEMIA MUTATIONS IN PATIENTS FROM DOBROGEA**
Mitroi Anca Florentina^{1,2}, Cozaru Georgeta Camelia^{1,2}, Aschie Mariana^{2,1}, Brinzan Costel¹, Poinareanu Ionuț^{2,1}, Chiso Anca^{1,2}, Baltatescu Gabriela Izabela^{1,2}, Enciu Manuela^{2,1}, Cojocaru Oana^{1,2}, Nicolau Antonela Anca^{1,2}, Apostol Adriana¹
¹Spitalul Clinic Judetean de Urgenta "Sf. Apostol Andrei" Constanța
²Universitatea „Ovidius” Constanța
15. **TERATOGENIC EFFECTS OF THE ZIKA VIRUS**
Andreea Onofrei, Gabriel Stancu
University of Medicine and Pharmacy „Carol Davila” Bucharest
16. **EVALUATION OF SILVER NANOPARTICLES EMBEDDED IN ORGANIC MATRIX WITH ENHANCED BIOCOMPATIBILITY AND ANTIBACTERIAL ACTIVITY FOR PERIODONTAL DISEASE TREATMENT**
Ana-Maria Seciu^{1,2}, Oana Craciunescu¹, Alexandra Gaspar-Pintiliescu¹, Mihaela Trif³, Magdalena Moisei³, Alina Ioana Nicu⁴, Otilia Zarnescu²
¹Department of Cellular and Molecular Biology, National Institute of R&D for Biological Sciences, Bucharest, Romania
²Faculty of Biology, University of Bucharest, Romania
³Institute of Biochemistry of the Romanian Academy, Bucharest, Romania
⁴National Institute for Chemical-Pharmaceutical R&D - ICCF, Bucharest, Romania



17. **EVALUATION OF THE ANTI-BIOFILM ACTIVITY OF NOVEL BIOACTIVE, POLYMERIC MATERIALS INTENDED FOR THE FABRICATION OF TUBULAR PROSTHETIC DEVICES**
Paulina Podgoreanu^{1,2}, *Ionela Alexandru*^{1,2}, *Mariana Carmen Chifiriuc*^{2,5}, *Veronica Lazar*², *Gluck Marinela*³, *Coralia Bleotu*⁴, *Elena Grosu*⁶, *Lia-Mara Ditu*², *Cristina Delcaru*⁵
¹Iancului Private Laboratory, Bucharest, Romania;
²Department of Microbiology & Immunology, Faculty of Biology, University of Bucharest, Bucharest, Romania;
³GluckMed, Bucharest, Romania;
⁴Stefan S. Nicolau Institute of virology, Bucharest, Romania;
⁵Earth, Environmental and Life Sciences Section-ICUB, Research Institute of the University of Bucharest, University of Bucharest, Bucharest, Romania;
⁶Bistrita CPE Institute, Bistrita-Nasaud, Romania.
18. **IMMUNOHISTOCHEMISTRY UTILITY IN DIGESTIVE LYMPHOMAS**
Poinareanu Ionut, *Aschie Mariana*, *Baltatescu Gabriela Izabela*, *Enciu Manuela*, *Nicolau Antonela Anca*, *Cojocaru Oana*, *Mitroi Anca Florentina*, *Chisoi Anca*, *Cozaru Georgeta Camelia*
 "Ovidius" University, Constanta, Romania
 "Sf. Apostol Andrei" Clinical Hospital, Constanta, Romania
19. **HEPATOCELLULAR CARCINOMA- MORPHOLOGICAL DIAGNOSIS AND PROGNOSIS**
V. Herlea^{1,2}, *C. Pechianu*^{1,2}, *Elena Stoica-Mustafa*², *Andreea Cristina Iorgescu*², *R. Iacob*³, *Anca Nastase*⁵, *Simona Olimpia Dima*^{4,5}, *I. Popescu*^{1,4,5}
¹Titu Maiorescu University, Faculty of Medicine and Pharmacy, Bucharest, Romania
²Pathology Department, Fundeni Clinical Institute, Bucharest, Romania
³Gastroenterology and Hepatology Center, Fundeni Clinical Institute, Bucharest, Romania
⁴General Surgery and Liver Transplant Center, Fundeni Clinical Institute, Bucharest, Romania
⁵Center of Excellence in Translational Medicine, Fundeni, Bucuresti, Romania
20. **LUNG ULTRASOUND IN CF CHILDREN'S EXACERBATION -ONE CENTER EXPERIENCE**
Ioana M. Ciuca^{1,2}, *L.L. Pop*^{1,2}
¹Pediatric Department, University of Medicine and Pharmacy "Victor Babes" Timisoara
²National Cystic Fibrosis Centre
21. **QUALITY OF LIFE AFTER LIVER TRANSPLANTATION**
Anghel Suzana, *Tanase Cristina*
 Fundeni Clinical Institute, Bucharest, Romania
22. **HYDATID LIVER CYST IN ADULT**
Liliana Tincă
 Fundeni Clinical Institute, Bucharest, Romania
23. **ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY FOR BILIARY STENOSIS AFTER LIVER TRANSPLANTATION**
Gheorghe Cristian, *Pasarin Georgeta*
 Fundeni Clinical Institute, Bucharest, Romania
24. **ENDOMETRIOSIS – INDICATION FOR SURGERY**
Ganciu Cosmina, *Ionescu Neli*, *Arina Alloub*
 Fundeni Clinical Institute, Bucharest, Romania
25. **MINIMALLY INVASIVE ROBOTIC - ASSISTED IN PANCREATIC DISEASES**
Alloub Arina, *Alina Rotunjanu*, *Mihaela Coman*, *Mariana Soare*, *Vasilica Iancu*, *Camelia Dumitru*, *Alina Panait*, *Florentina Fotescu*
 Fundeni Clinical Institute, Bucharest, Romania



26. **LIVER TRANSPLANT WITH PARTIAL GRAFT IN ADULT**
Arina Alloub, Ecatarina Gheorghe, Carmen Constantinescu, Elena Constantin, Sabina Generalu, Corina Chiriac, Ligia Dinca, Cristina Toma, Georgiana Velicescu.
Fundeni Clinical Institute, Bucharest, Romania
27. **GENE EXPRESSION PROFILING IN TUMORAL AND NON-TUMORAL LIVER TISSUES**
Andrei Sorop^{1,2}, Simona Dima¹, Raluca Florea^{1,2}, Veronica Ilie^{1,2}, Valeria Tica¹, Liviu Badea³, Lorand Savu⁴, Irinel Popescu¹
¹Fundeni Clinical Institute, Bucharest, Romania
²University of Bucharest, Faculty of Biology, Splaiul Independentei 91-95, Bucharest, R-050095, Romania
³National Institute for Research and Development in Informatics, Bucharest, Romania
⁴”Titu Maiorescu” University, Faculty of Medicine, Bucharest, Romania
28. **PROFILING OF A METASTASIS-SPECIFIC MICRORNA SIGNATURE IN FFPE LIVER TISSUES.**
Nicolae Bacalbasa⁵, Veronica Ilie^{1,2}, Simona Dima¹, Andrei Sorop^{1,2}, Raluca Florea^{1,2}, Valeria Tica¹, Liviu Badea³, Lorand Savu⁴, Irinel Popescu¹
¹Fundeni Clinical Institute, Bucharest, Romania
²University of Bucharest, Faculty of Biology, Splaiul Independentei 91-95, Bucharest, R-050095, Romania
³National Institute for Research and Development in Informatics, Bucharest, Romania
⁴”Titu Maiorescu” University, Faculty of Medicine, Bucharest, Romania
⁵University of Pharmacy and Medicine “Carol Davila”, Bucharest, Romania

SCHEDULE A MEETING TODAY
0756 162 102

Integrated Conference Technologies DIY events



Website & registration forms builders

Easy event registration process



Onsite badge printing



Manager app

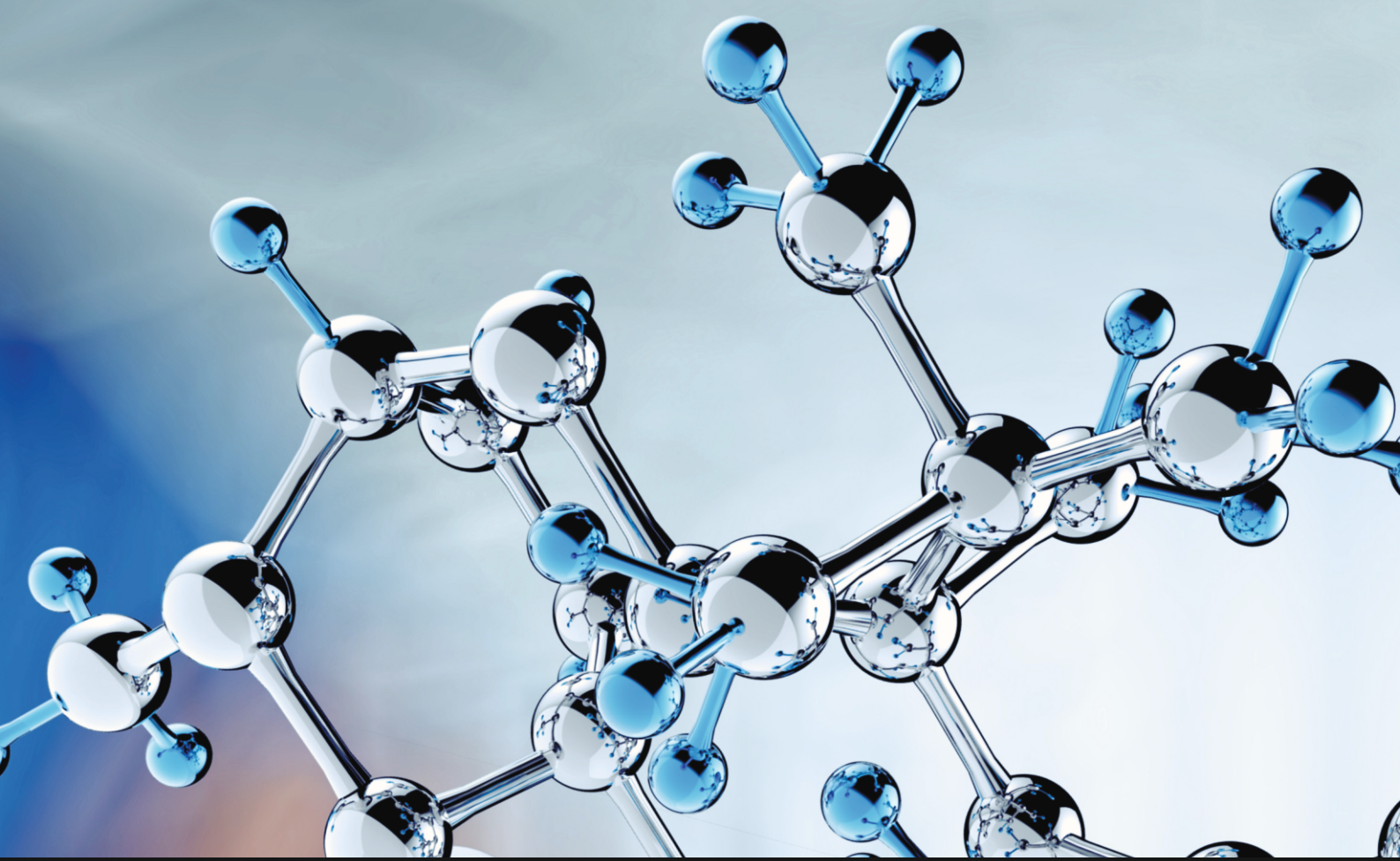
Conference interactive app for participants, sponsors & exhibitors



Lead retrieval app for sponsors & exhibitors



LinX | XReg | XRace | **PIXELINE**
Internet & Technologies LTD.



PROFESSIONAL CONGRESS MANAGEMENT ASSOCIATION MANAGEMENT

www.trima-events.ro | events@trima.ro | 0756162100



EVENTS MANAGEMENT
PUBLIC RELATIONS
COMMUNICATION