

Draft of Event Agenda

21st of September 2022 - Day 1

9.00 - 9.45 *Participant Registration*

9.45 - 10.00 *Introduction*

10.00 - 11.45 *Session 1 - Gastrointestinal Cancers*

10.00 - 10.15 *Modelling Colorectal Cancer: From Flat Biology to Next Generation 3D Models*

Ph.D. Ariana Hudita

(Faculty of Biology, University of Bucharest, Bucharest, RO)

10.15 - 10.30 *Copy-number Load and Intratumor Heterogeneity Predict Tumor Progression and Patient Outcome in Colorectal Cancer*

Ph.D. Jordi Camps

(Hospital Clínic de Barcelona, Barcelona, ES)

10.30 - 10.45 *The Loco Regional Chemotherapy(HIPEC/PIPAC) For Advanced Gastric Cancer*

MD Ph.D. Bogdan Moldovan

(Sf Constantin Hospital, Brasov, RO)

10.45 - 11.00 *Synchronous Tumors in Colorectal Cancer*

MD Marius Zamfir

(Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”, Bucharest, RO)

11.00 - 11.15 *The Role of Imaging in the Local Staging of Rectal Cancer*

Lecturer. MD Ph.D. Cosmin Caraiani

(Head Radiologist Affidea Hiperdia Romania & University of Medicine and Pharmacy “Iuliu Hatieganu” Cluj-Napoca, Cluj, RO)

11.15 - 11.30 *Hype and Hope Around Immunotherapy in GI Cancers*

Assoc. prof. MD Ph.D. Adina Croitoru

(“Titu Maiorescu” University of Medicine & Fundeni Clinical Institute, Bucharest, RO)

11.30 - 11.45 *Modern Endoscopic Management of Perihilar Cholangiocarcinoma*

Lecturer MD Ph.D. Theodor Voiosu

(University of Medicine and Pharmacy “Carol Davila”, Bucharest, RO; Colentina Clinical Hospital, Bucharest, RO)

11.45 - 12.00 *Coffee Break*

12.00 - 13.00 *Poster Session 1*

13.00 - 14.00 *Lunch*

14.00 - 14.15 *Dateligens Systems Symposium*

Securing the data of patients and doctors

Philippe Volto - CEO Dateligens Systems

14.15 - 16.10 *Session 2 - Skin Cancers*

14.15 - 14.35 *Precision Diagnosis in Skin Melanoma: Reflectance Confocal Microscopy Evaluation of Main Melanoma Types*

Lecturer MD Ph.D. Vlad Voiculescu

(University of Medicine and Pharmacy “Carol Davila”, Bucharest, RO; Elias Emergency University Hospital, Bucharest, RO)

14.35 - 14.55 *Portrayal of Antigen Presenting Cells in Cutaneous Melanoma - Innovative Pillars for Harnessing Immunotherapy*

Principal Investigator Ph.D. Monica Neagu

(“Victor Babeş” National Institute of Pathology, Bucharest, RO)

14.55 - 15.15 *New Panel of Biomarkers Discriminating the Amelanotic Versus Melanotic Melanoma That Defines Diagnostic Criteria for Melanoma Evaluation*

Principal Investigator Ph.D. Stefana Petrescu

(Institute of Biochemistry of the Romanian Academy, Bucharest, RO)

15.15 - 15.35 *Extracellular Vesicles as Drug Delivery Systems for Future Melanoma Therapeutic Approaches*

Prof. Ph.D. Manuela Banciu

(Faculty of Biology and Geology, Babes-Bolyai University, Cluj-Napoca, RO)

15.35 - 15.50 *Current Approaches in Melanoma Therapy*

MD Ph.D. Daniela Zob

(Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”)

15.50 - 16.10 *Difficult Melanocytic Lesions*

MD Ph.D. Irina Margaritescu

(DipRCPath, Dip ICDP-UEMS, Onco Team DiagnosticDipRCPath, Dip ICDP-UEMS, Onco Team Diagnostic)

16.10 - 16.30 *Sanofi Symposium*

LIBTAYO(Cemiplimab®)- Immunotherapy: the alternative that goes beyond the limitations of the conventional therapy in CCCS – clinical case

Assoc. Prof. MD Ph.D. Laurentia Nicoleta Gales

16.30 - 16.40 *Coffee Break*

16.40 - 17.00 *AstraZeneca Symposium*

17.00 - 19.00 *Session 3 – Bronchopulmonary Cancers*

17.00 - 17.20 *The Role of Thoracic Surgery in Pulmonary Tumor-Board*

Lecturer MD Ph.D. Natalia Motas

(University of Medicine and Pharmacy “Carol Davila” & Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”, Bucharest, RO)

17.20 - 17.50 *NGS Analysis in Advanced Non -Small Cell Lung Cancer - A Comparative Study of Liquid Biopsy with Tissue Based Biopsy*

MD Florina Vasilescu

(OncoTeam Diagnostic SA, Bucharest, RO)

17.50 - 18.10 *Pulmonary Tumor Heterogeneity Impact on Therapeutic Outcome*

Prof. MD Ph.D. Ovidiu Pop

(University of Oradea, Oradea, RO)

18.10 - 18.55 *Precision Oncology in Non-Small Cell Lung Cancer- Standard of Care and Beyond*

Assoc. Prof. MD Ph.D. Doru Paul & Prof. MD Ph.D. Diana Ionescu

(Weill Cornell Medicine, New York, USA) & (University of British Columbia - Vancouver, CA)

18.55 - 19.15 *Modern Treatment in Lung Cancer Management*

MD Ph.D. Cosmin Bogdan Tanase

(Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”, Bucharest, RO)

19.15 - 20.00 *Opening Ceremony*

20.00 - 22.00 *Welcome & Gala Dinner*

22nd of September 2022 - Day 2

9.00 - 10.30	Session 4 - Endocrine Cancers
9.00 - 9.15	<i>Functional Pancreatic Neuroendocrine Neoplasms- From Where the Endocrinologist Stands</i> Prof. MD Ph.D. Simona Fica & Lecturer MD Ph.D. Sorina Martin (University of Medicine and Pharmacy "Carol Davila" & Elias Emergency University Hospital, Bucharest, RO)
9.15 - 9.45	<i>Pancreatic Adenocarcinoma versus Pancreatic Neuroendocrine Tumors: Same Localization, Yet So Many Differences. The Oncologist Perspective on Diagnostic and Therapeutic Approach & Principles of Surgical Strategy</i> MD Ph.D. Ioana Luca (Fundeni Clinical Institute & Monza Oncology Hospital, Bucharest, RO) Assoc. Prof. MD Ph.D. Octav Ginghina (University of Medicine and Pharmacy "Carol Davila" & Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”, Bucharest, RO)
9.45 - 10.00	<i>Venous Resection in Pancreatic Ductal Adenocarcinoma</i> MD Ph.D. Traian Dumitrascu (Fundeni Clinical Institute, Bucharest, RO)
10.00 - 10.15	<i>Profile of Pathogenic KRAS Mutations in Pancreatic Cancer</i> Lecturer MD Ph.D. Razvan Iacob (Fundeni Clinical Institute, Bucharest, RO)
10.15 - 10.30	<i>Medullary Thyroid Carcinoma-Pathological Patterns</i> MD Ph.D. Dana Terzea (C.I. Parhon National Institute of Endocrinology & OncoTeam Diagnostic, Bucharest, RO)
10.30 - 10.45	Agilrom Symposium <i>Current Research and Diagnostic Solutions in Cancer Biology</i> <i>Alina Catrinescu - Diagnostic and Genomics Group Manager</i>
10.45 - 11.00	Coffee Break
11.00 - 12.15	Session 5 - Urogenital Cancers
11.00 - 11.15	<i>Prostate-on-a-chip as Innovative Tool for Assessment of Prostate Cancer Treatment</i> Prof. Ph.D. Horia Iovu (Politehnica University of Bucharest, Bucharest, RO)
11.15 - 11.30	<i>Current Strategies in the Treatment of Castration-Resistant Metastatic Prostate Cancer</i> Prof. MD Ph.D. Viorel Jinga (University of Medicine and Pharmacy "Carol Davila" & Clinical Hospital "Prof. Dr. Th. Burgele", Bucharest, RO)
11.30 - 11.45	<i>Therapeutic Management of Localised Prostate Cancer</i> Lecturer MD Ph.D. Răzvan Petca (University of Medicine and Pharmacy "Carol Davila" & Clinical Hospital "Prof. Dr. Th. Burgele", Bucharest, RO)
11.45 - 12.00	<i>Testicular Neoplasm, a Consistent Success of Chemotherapy – Single Center Experience</i> Prof. MD Ph.D. Cornelia Nitipir (University of Medicine and Pharmacy "Carol Davila" & Elias Emergency University Hospital, Bucharest, RO)
12.00 - 12.15	<i>Inhibitors of mTOR Therapy</i> MD Ionut Poana (Emergency Hospital Pompei Samarian, Calarasi, RO)
12.15 - 13.15	Poster Session 2
13.15 - 14.15	Lunch
14.15 - 16.15	Session 6 - Breast & Gynecological Cancers
14.15 - 14.35	<i>New Premises in the Classification of Endometrial Cancers</i>

	Prof. MD Ph.D. Marius Alexandru Moga (Faculty of Medicine, University Transilvania, Brasov, RO)
14.35 - 14.55	<i>Targeting Tissue Transglutaminase for Preventing Ovarian Cancer Dissemination</i> Ph.D. Livia Sima (Institute of Biochemistry of the Romanian Academy, Bucharest, RO)
14.55 - 15.15	<i>Surgical Resection Margins vs. Microscopic Margins of Intraoperative Specimens</i> MD Ph.D. Cristian Gabriel Viisoreanu (Beast Institute, Bucharest, RO)
15.15 - 15.35	<i>The Role of Intraoperative Frozen Section in Breast-Conserving Surgery</i> MD Alin Horațiu Muresan (Oncoteam Diagnostic, Bucharest, RO)
15.35 - 15.55	<i>Current Strategies in Breast Cancer Treatment</i> MD Ph.D. Daniela Zob (Institute of Oncology „Prof. Dr. Alexandru Trestioreanu”)
15.55 - 16.15	<i>Her2 Low Breast Cancer</i> Assoc Prof. MD Ph.D. Maria Victoria Olinca (University of Medicine and Pharmacy “Carol Davila” & Oncoteam Diagnostic, Bucharest, RO)
16.15 - 16.30	Coffee Break
16.30 - 16.45	Phillips Symposium <i>Multidisciplinary Team Orchestration. Integrated diagnostics for comprehensive patient view</i> Egor Chernomorskii, MBA – Senior Manager for Oncology Solutions in CEE at Philips Health Systems
16.45 - 17.45	Session 7 – OncoHematology & Childhood Cancers
16.45 - 17.00	<i>Immunophenotype Analysis of Leukemia Stem Cells</i> Prof. MD Ph.D. Horia Bumbea University of Medicine and Pharmacy “Carol Davila”, Bucharest, RO & Bucharest University Emergency Hospital, Bucharest, RO
17.00 - 17.15	<i>Monitoring of Circulating CAR T cells by Flow Cytometry following Tisagenlecleucel</i> Lecturer MD Ph.D. Codruta Delia Popa & MD Raluca Suci (University of Medicine and Pharmacy “Carol Davila”, RO & Fundeni Clinical Institute)
17.15 - 17.45	<i>Precision Oncology in Childhood Cancer</i> Prof. MD Ph.D. Cristina Stefan (Institute of Global Health Equity Research, Andrew Weiss Chair of Research in Global Health, University of Global Health Equity & University of Medicine and Pharmacy “Carol Davila”, RO)
17.45 - 18.30	Session 8 – Nutrition in Cancer
17.45 - 18.00	<i>The Anticancer and Therapeutic Potential of Plant-Derived Nutraceuticals from Mediterranean Diet</i> Ph.D. Maria Vrânceanu (University of Medicine and Pharmacy “Iuliu Hațieganu”, Cluj Napoca, RO)
18.00 - 18.15	<i>Omega - 3’s Beneficial Impact on Slowing Down Tumorigenesis</i> Ph.D. Gabriela Ion (Institute of Virusology, Bucharest, RO)
18.15 - 18.30	<i>Life Style and Nutrition - a Modulatory System for Disease Risk</i> Assoc. Prof. Ph.D. Carolina Negrei (University of Medicine and Pharmacy “Carol Davila”, Bucharest, RO)

23rd of September 2022 - Day 3

9.00 - 12.45	Session 9 - Modern Approaches in Cancer Research
9.00 - 9.20	<i>Dissecting Tumor Heterogeneity in Single Cell Analyses of Solid Tumor</i> Prof. MD Ph.D. Claude Lambert (University Hospital of Saint-Etienne, Saint Etienne, FR)
9.20 - 9.40	<i>Liquid Biopsy: From Discovery to Clinical Application</i> Assoc Professor Ph.D. Catherine Alix-Panabieres (The University of Montpellier, Montpellier, FR)
9.40 - 10.00	<i>Telomeres and Telomerase in Human Carcinogenesis</i> Prof. Ph.D. Aristidis Tsatsakis & Ph.D. Taxiarchis Konstantinos Nikolouzakis (University of Crete, Heraklion, GR)
10.00 - 10.20	<i>More Than a Hired Killer: Pro-Oncogenic Roles of Cell Death</i> Ph.D. Gabriel Ichim (Cancer research Center of Lyon, Lyon, FR)
10.20 - 10.40	<i>The Role of Tumor Microenvironment and Associated Immune System in Cancer Management</i> Prof. Ph.D. Ioana Berindan - Neagoe (University of Medicine and Pharmacy "Iuliu Hatieganu", Cluj Napoca, RO)
10.40 - 11.00	<i>The Dual Role of Tumor Necrosis Factor Alpha (TNF-α) in 3D Breast Cancer Cell Migration</i> Lecturer Ph.D. Daniel Cruceriu (Faculty of Biology and Geology, Babes-Bolyai University & The Oncology Institute "Prof. Dr. Ion Chiricuta", Cluj-Napoca, RO)
11.00 - 11.10	Coffee Break
11.10 - 11.50	Novaintermed Symposium <i>Ease your high-multiplexed single-cell research in immune-oncology with CyTOF technologies</i> <i>PhD Joan Defrène - Field Application Specialist, Cytometry and Tissue Imaging</i> <i>Use of Micro Fluidics for PCR application in genomics research</i> <i>Emilie GREGORI, Field Application Specialist</i>
11.50 - 12.10	<i>Protein-Polymer Nanocarriers -Synthesis and Drug Delivery Applications</i> Prof. Ph.D. Kalliopi Velonia (University of Crete, Heraklion, GR)
12.10 - 12.30	<i>Cell-penetrating Peptides for Cancer Therapy</i> Prof. Ph.D. Dana Copolovici (“Aurel Vlaicu” University of Arad, Arad, RO)
12.30 - 12.45	<i>Effects of Metal Coordination on the Antioxidant and Cytotoxic Properties of the Natural Flavonoid Primuletin</i> Prof. Ph.D. Valentina Uivarosi (University of Medicine and Pharmacy “Carol Davila”, Bucharest, RO)
12.45 - 13.00	<i>Drosophila Melanogaster - a Versatile Model for Human Cancer Research</i> Prof. Ph.D. Carmen Chifiriuc (Faculty of Biology, University of Bucharest, Bucharest, RO)
13.00 - 13.15	Elta90 Symposium
13.15 - 14.15	Lunch
14.15 - 17.00	Session 10 - Cancer patient's management: a journey from diagnosis to treatment
14.15 - 14.35	<i>Integrating AI for Treatment Decisions in Oncology?</i> Lecturer MD Ph.D. Istvan Petak (Semmelweis University, Budapest, HU& University of Illinois, Illinois, USA)
14.35 - 14.50	<i>Cancer Detection in the AI Era</i> Lecturer Ph.D. Elena Ovreiu (Politehnica University of Bucharest, Bucharest, RO)

- 14.50 - 15.05 **MD Ph.D. Cristina Berteanu**
(Neolife, Bucharest, RO)
- 15.05 - 15.20 *How Do Molecular Tests Help Clinical Decision Making During Cancer Patient Journey?*
Assoc. Prof. MD Ph.D. Atil Bisgin
(Cukurova University Faculty of Medicine, TR & Oncology Department, Linköping University, Sweden)
- 15.20 - 15.40 *The Role of Family Medicine in Cancer Prevention and Monitoring Oncological Patients*
Assoc. Prof. MD Ph.D. Ana Maria Alexandra Stanescu
(University of Medicine and Pharmacy "Carol Davila", Bucharest, RO)
- 15.40 - 16.00 *The Role of the Family Doctor in Palliative Medicine*
MD Cristina Ana Dăscălescu
(Fitodas SRL, Brasov, RO)
- 16.00 - 16.20 *Anxiety Management in Cancer Patients*
Clinical Psychologist Marius Dăscălescu
(Fitodas SRL, Brasov, RO)
- 16.20 - 16.40 *Occupational Cancer in Romania: Is It Really Such a Rare Disease Not to Highlighted on the Public Agenda?*
Assoc. Prof. MD Ph.D. Marina Otelea
(University of Medicine and Pharmacy "Carol Davila", Bucharest, RO)
- 16.40 - 17.00 *Surgery of Glioblastoma: Surgical Treatment Variations. Brain Cancers. Medical and Non-Medical Challenges in Private Practice.*
MD Ph.D. Dorin Bica
(Monza Oncology Hospital, Bucharest, RO)
- 17.00 - 17.10 Coffee Break**
- 17.10 - 19.00 Session 11 - Head & Neck Cancers**
- 17.10 - 17.25 *Surgery of Glioblastoma: Surgical Treatment Variations*
MD Ph.D. Dorin Bica
(Monza Oncology Hospital, Bucharest, RO)
- 17.25 - 17.45 *SARS-CoV-2 Immunity in a Cohort of Patients with Head and Neck Carcinoma*
Prof. Ph.D. Petronela Ancuta
(Université de Montréal, Quebec, CA & Faculty of Biology, University of Bucharest, RO)
- 17.45 - 18.00 *Reconstructive Solutions in Head and Neck Surgery*
Assoc prof. MD Ph.D. Hainarosie Razvan
(University of Medicine and Pharmacy "Carol Davila" & The Institute of Speech-Language Pathology and Functional Surgery O.R.L. „Prof. Dr.D.Hociotă, Bucharest, RO)
- 18.00 - 18.30 *Targeting Glioblastoma Cells with Polymeric Nanoparticles in 3D Biomimetic Culture Models*
Prof. Ph.D. Catalin Zaharia & Lecturer Ph.D. Bianca Galateanu
(University Politehnica of Bucharest, Bucharest, RO)
- 18.30 - 18.45 *Sinonazal Carcinoma: Novel Entities*
MD Constantin Busuioc
(National Institute of Infectious Diseases "Prof. Dr. Matei Balș" & OncoTeam Diagnostic, Bucharest, RO)
- 18.45 - 19.00 *Tips & Tricks in Head and Neck Cancers Approach*
Prof. Ph.D. MD Raluca Grigore
(University of Medicine and Pharmacy Carol Davila & Coltea Clinical Hospital, ENT, Head and Neck Surgery Clinic, Buctarest, RO)
- 19.00 - 19.20 Poster Prize Award Ceremony**
- 19.20 - 19.30 Closing Remarks**