

THURSDAY, 5 nov. 2015

14.00 – 16.30

Resident afternoon

1st Session

Moderators Prof. Dr. R. Anghel, Conf. Dr. M. Dragomir, Dr. D. Stanculeanu

**1. Right lung cancer with lymph node secondary determinations**

Albu Mihaela, Fostea Raluca, Radu Ana Maria  
*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**2. Diagnostic and therapeutic features of cervical cancer in a 47 year old patient**

Artenie Amalia- Mara Gheorghiu Nicoleta-Roxana, Bacinschi Xenia *Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**3. Metachronous cancers – a case report**

M. Bara, R.V. Toma, L. Serbanescu, R. Anghel  
*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**4. Personalized treatment in a patient with squamous cell lung cancer, stage IV - Case report**

M. Barbu<sup>1,2</sup>, C. Nitipir<sup>1,2</sup>  
<sup>1</sup>Elias Emergency University Hospital Bucharest, <sup>2</sup>Carol Davila University of Medicine and Pharmacy Bucharest

**5. Metastatic renal cancer. Is there an optimal course of treatment for renal cell carcinoma with clear cell? Case Study**

E.Bogaseriu ,L. Oprisor, S. Preda (Bocai), D.Stanculeanu  
*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**6. Vaginal carcinoma after hysterectomy for a benign tumor**

Bogdan Ilie-Sorin, Dragos Mitulescu  
*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**7. What can we propose as adjuvant systemic treatment in early triple negative breast cancer?**

Botnariuc I<sup>1</sup>, Ilie S<sup>2</sup>, Bacinschi X<sup>1,2</sup>, Trifanescu O<sup>1</sup>, Anghel R<sup>1,2</sup>  
1. *Institute of Oncology Alexandru Trestioreanu Bucharest,*  
2. *University of Medicine Carol Davila Bucharest*

**8. Synchronous Neoplasms - the importance of early diagnosis and personalized treatment**

A.Bratu<sup>1</sup> , C. Nitipir<sup>1,2</sup>  
<sup>1</sup> *Elias Emergency University Hospital Bucharest,* <sup>2</sup> *Carol Davila University of Medicine and Pharmacy Bucharest*

**9. Multimodal challenges for adjuvant therapy in locally advanced rectal tumors – case report**

Raluca Ioana Bunghez , Silvia Alexandra Preda (Bocai) , Bogdan Georgescu, Dana Lucia Stanculeanu  
*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**10. The results of multimodal therapy in gastric cancer**

T.B. Buta, M. Bara, O. Trifanescu, R.V. Toma, R. Anghel  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**11. Breast cancer and pregnancy.**

Carmocan Codruta Ioana. Ilie Damboiu Dan. Draganescu Madalina  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**12. The role of molecular targeted therapy in cancer treatment ovarian- case report**

L. Ciurea, A. Lazescu,  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**13. Prostate Cancer**

Chitu Adela, A. Silaghi  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**14. Renal cancer – case report:**

S. Chivu, D. Dascalu, D. Zob. D. L. Stanculeanu  
*Institutul Oncologic Prof Dr. Al. Trestioreanu, Bucuresti*

**15. Tumor in 29-year-old female patient treated for pulmonary cancer- case report**

Fabiana Curea , OanaTrifanescu MD, RodicaAnghel MD, PhD  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**16. cerbB2 - The new era of targeted therapies in breast cancer**

Ilie-Damboiu Dan , Carmocan C<sup>1</sup> Oprisor L, Chirila Artemisa R  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**16.30 – 17.00 Coffee break**

**17.00 – 19.30**

**2nd Session**

**Moderators Prof. Dr. R. Anghel, Conf. Dr. M. Dragomir, Dr. D. Stanculeanu**

**17. Mediastinal neuroendocrine carcinoma – case report:**

D.Dascalu, S.Chivu, D.Zob, D. Stanculeanu  
*Institutul Oncologic “Prof.Dr.Al.Trestioreanu” Bucuresti*

**18. Autoimmune thyroiditis induced by sunitinib treatment in a patient with metastatic renal cell carcinoma – case report:**

Draghici Al, Iftimie M.  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**19. NSCLC - Case presentation**

Ioana Fageteanu, Xenia Bacinschi  
*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**20. Second line treatment with Pemetrexed in advanced NSCLC,**

R. Fostea. A. Alexandru, M. Albu.  
*Institutul Oncologic “Prof.Dr.Al.Trestioreanu” Bucuresti*

**21. Dosimetric influence of uterus position in cervix cancer HDR brachytherapy**

M.T.Georgescu, V.G.Moldoveanu, B.V.Ileanu, R. Anghel  
*Institutul Oncologic “Prof.Dr.Al.Trestioreanu” Bucuresti*

**22. Prostate adenocarcinoma with medullary invasion – case report**

Georgeta Liga, Irina Isacu  
*Institutul Oncologic “Prof.Dr.Al.Trestioreanu” Bucuresti*

**23. Extranural metastases secondary to cerebral ependymoma - rare case**

Elena Manea, Simona G. Cirdei, Raluca Apostu, G.C. Mihaila, C. C. Mirestean, M. Marinca, Andreea

Marinca  
Institutul Regional de Oncologie Iasi

**24. Radiotherapeutic approach of rinosinusal cancer – Case report**

C.C.Mireştean G.Mihăilă E.Manea,O.N. Păguțe M.Firtea, A. Zara, D.T. Iancu<sup>1</sup>  
*Institutul Regional de Oncologie Iași*  
1. *Universitatea de Medicină si Farmacie „Grigore T. Popa” Iași*

**25. Re-irradiation in the treatment of patients with cerebral metastases of SCLC – case report**

Andrada Mihaela Pantucu, Dragos Mitulescu  
*Institutul Oncologic”Prof. Al. Trestioreanu”,Bucuresti*

**26. Multimodal treatment in choriocarcinoma with lung metastases**

C.F. Pîrlog<sup>1</sup>, C.Niţpir<sup>1,2</sup>  
<sup>1</sup>*Elias Emergency University Hospital Bucharest,*  
<sup>2</sup> *Carol Davila University of Medicine and Pharmacy Bucharest*

**27. Aspects of the multiple primitive tumors treatment**

B. Popescu <sup>1</sup> , C. Nitipir<sup>1,2</sup>  
<sup>1</sup>*Elias Emergency University Hospital Bucharest,*  
<sup>2</sup>*Carol Davila University of Medicine and Pharmacy Bucharest*

**28. Synchronous double colorectal adenocarcinoma in young patients with familial adenomatous polyposis (PAF)**

Popescu Mihaela, Donea Serban  
*Institutul Oncologic”Prof. Al. Trestioreanu”,Bucuresti*

**29. Evolution and treatment in a patient with stage IV colon cancer - case report**

I. Radu <sup>1</sup> , C. Nitipir<sup>1,2</sup>  
<sup>1</sup>*Elias Emergency University Hospital Bucharest,*  
<sup>2</sup>*Carol Davila University of Medicine and Pharmacy Bucharest*

**30. A multimodal approach to small long-cancer - a case report of a 43 years old female**

Iulia Alexandra RISTEA,Radu MITRICA  
*Institutul Oncologic Prof.Dr. Alexandru Trestioreanu Bucuresti,Sectia Radioterapie II*

**31. Radiation therapy for oligometastatic breast cancer: a case report**

Radu Valeriu Toma<sup>1,2</sup>, Oana Gabriela Trifanescu<sup>1,2</sup>, Matei Bara<sup>1,2</sup>, Rodica Anghel <sup>1,2</sup>  
1. *Institute of Oncology "Prof. Dr. Alexandru Trestioreanu", Bucharest, Romania*  
2. *“Carol Davila” University of Medicine and Pharmacy, Bucharest, Romania*

**32. Long evolution through multimodal treatment in a patient with stage IV lung cancer**

S. Velescu<sup>1</sup>, M. Panaitescu<sup>1</sup>, C. Nitipir<sup>1,2</sup>  
<sup>1</sup> *Elias Emergency University Hospital Bucharest,*  
<sup>2</sup> *Carol Davila University of Medicine and Pharmacy Bucharest*

**FRIDAY, 6 nov. 2015**

**09.00 – 09.30 Festive Opening**

**09.30 – 10.00**

**Evolution trends of the main cancers in Romania**

Prof. Dr. Nicolae-Dan Straja, Marieta Panait, Antonela Busca, Sabin Cinca

*Institutul Oncologic Prof.dr. Alex.Trestioreanu Bucuresti*

**10.00 – 10.30**

**Radiotherapy in breast cancer - news and controversy**

Prof. Dr. Rodica Anghel

*Institutul Oncologic Prof.dr. Alex.Trestioreanu Bucuresti*

**10.30 – 11.00 Coffee break/ Poster session**

**11.00 – 11.30 ROCHE Symposium**

**Doing now what patients need next**

Statusul EGFR - factor determinant in alegerea tratamentului pacientilor cu cancer pulmonar

Dr. Mircea Dediu

Terapia de prima linie cu Avastin - sansa a 4 linii de terapie tintita la pacientii cu cancer colorectal metastatic

Dr. Iulia Gramaticu

**11.30 – 13.00**

**Gynecological and breast cancers Session**

**Moderators : Dr. D. Stanculeanu, Dr. C. Bordea**

**1. Ovarian Cancer – Current Standard of Therapy in 2015**

Dana Lucia Stanculeanu

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**2. Evaluating radiotherapy and surgery for IIB stage cervix carcinoma**

Voinea Silviu, Sandru Angela, Bordea Cristian, Nicolaescu Raluca, Savu Mircea, Pacili Iliia, Paveluc Oana, Simtea Manuela, Ciobanu Anca, Blidaru Alexandru

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**3. Multimodal treatment of patients with ovarian carcinoma**

OanaTrifanescu, Laurentia Gales, LuizaSerbanescu, Radu Mitrica, Maria Gruia, Rodica Anghel

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**4. New perspectives in the treatment of breast cancer for 2015**

Dana Lucia Stanculeanu<sup>1</sup>, Daniela Zob <sup>2</sup>, Oana Toma <sup>3</sup>, Raluca Bunghez<sup>4</sup> Andreea Lazescu<sup>5</sup>

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

**5. Preoperative ultrasound role in locating infraclinical breast lesions**

Cristian Bordea, Bassam Houcheimi, Elena Ichim, Iulia Matei, Mihai Pleasca, Aniela Noditi, Mirela Gherghe, Adriana Gociman, Silviu Voinea, Alexandru Blidaru.

*Institute of Oncology Alexandru Trestioreanu Bucharest*

**6. Our experience regarding hypofractionated radiotherapy in breast cancer**

Amalia Constantinescu, Mircea Savu, Viorica Primjdie, Lucia Enciu, Alex Oprea

1. Institute of Oncology Alexandru Trestioreanu Bucharest, 2. Neolife Medical Clinic Bucharest

**7. Inteintegrating innovative therapies in clinical practice in patients with ovarian cancer**

Oana Trifanescu, Maria Gruia, Rodica Anghel

*Institute of Oncology Alexandru Trestioreanu Bucharest*

**8. Breast cancer evolution aspects for overweight patients**

I. Pantelimon<sup>2</sup>, C. Nitipir<sup>1,2</sup>

<sup>1</sup>Elias Emergency University Hospital Bucharest, <sup>2</sup>Carol Davila University of Medicine and Pharmacy Bucharest

## **9. Targeted radionuclide therapy in breast cancer bone metastases**

R.M. Mititelu, I.A.Chiriac, M.G. Lepus, C. Tipar, C.V. Mazilu  
*Spitalul Universitar de Urgenta Militar Central Bucuresti*

## **10. HPV infection and cervix cancer – from diagnosis to targeted therapy**

Dana Stanculeanu, Daniela Zob, Andrea Lazescu, Madalina Draganescu, Carmen Branzan, Daniela Dascalu, Stefania Chivu, Oana Toma, Raluca Bunghez  
*Institute of Oncology Alexandru Trestioreanu Bucharest*

## **13.00 – 14.30 Lunch**

## **14.30 – 15.00 AMGEN Symposium**

### **Rationale for dose dense regimens in early stage breast cancer patients: maximizing clinical benefit through optimal patient protection**

Chair: Prof. Dr. Rodica Anghel; Presenter: Dr. Mircea Dediu

## **15.00 – 16.00**

### **Pediatric oncology session**

**Moderators: Conf. Dr. M. Dragomir, Dr. M. Savu**

#### **1. Romanian national pediatric cancer registry – Current epidemiology data. Romanian pediatric oncology in European context.**

Monica Dragomir<sup>1</sup>

<sup>1</sup> UMF “Carol Davila”, Institutul Oncologic “Prof. Dr. Al. Trestioreanu”, Bucuresti

#### **2. Clinical and Evolution aspects in pediatric astrocytoma – clinical case (2004-2013)**

Monica Dragomir<sup>1</sup>, Codruta Comsa<sup>1</sup>, E. Gruber<sup>1</sup>, Monika Badoi<sup>1</sup>, Oana Iaru<sup>1</sup>, Olivia Dragnescu<sup>1</sup>, Al. Tascu<sup>2</sup>, A. Iliescu<sup>2</sup>, Iulia Vapor<sup>2</sup>, S.Tarnoveanu<sup>3</sup>

*Institutul Oncologic “Prof. Dr. Al. Trestioreanu”, Bucuresti*

<sup>2</sup>Neurochirurgie, SCUC “Bagdasar Arseni”, Bucuresti

<sup>3</sup>Neurochirurgie, SCUC “Marie Curie”. Bucuresti

#### **3. Morphine pain treatment in children with cancer: The Experience of Bucharest “Prof. Dr. Al. Trestioreanu” Oncology Institute Oncopediatric Department**

Codruta Comsa<sup>1</sup>, Monica Dragomir<sup>2</sup>, Elisabeta Nită<sup>3</sup>

<sup>1</sup>Institutul Oncologic “Prof. Dr. Al. Trestioreanu”, Bucuresti, *Oncologie pediatrică, compartiment Îngrijiri paliative*

<sup>2</sup>UMF « Carol Davila », Bucuresti

<sup>3</sup> Psiholog, Asociația P.A.V.E.L.

#### **4. Clinical and evolutive aspects of small children central nervous system tumors ( <4 years)**

Codruta Comsa<sup>1</sup>, Monica Dragomir<sup>1</sup>

<sup>1</sup>Institutul Oncologic “Prof. Dr. Al. Trestioreanu” Bucuresti

#### **5. Children craniospinal radiotherapy difficulties**

Feldioreanu Eugen Victor<sup>1</sup>

<sup>1</sup>Institutul Oncologic “Prof. Dr. Al. Trestioreanu” Bucuresti

## **16.00 – 16.30 Coffee break/ Poster session**

## **16.30 – 17.00 ROCHE Symposium**

**Inovația în oncologie: medicamentele biologice, promisiune și certitudine**

Dr. Marius Geanta

**17.00 – 17.30 GENEKOR Symposium**

**Hereditary cancer – a new era in genetics**

Dr. Tsulos Nikolaos

**17.30 – 18.00 ASTRAZENECA Symposium**

**Targeted Therapy in BRCAm Ovarian Cancer - The PARP Inhibitors**

Dr. Mircea Dediu

**18.00 – 20.00**

**Session Lung cancers**

**Moderators: Prof. Dr. T. Horvat, Dr. M. Dediu**

**1. Radiotherapy in early stage lung cancer after inappropriate or insufficient surgery and the decision to treat lymph nodes**

Dr. Karmen Stanič

**2. Small cell lung cancer – beyond conventional treatment – immuno-oncological considerations**

**Dr. M. Dediu**

**3. Second line treatment in NSCLC – present and future directions**

**Dr. M. Dediu**

**4. Mediastinal lymph node involvement in lung cancer – surgeon's role**

Natalia Motas, Teodor Horvat

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

**5. The importance of lymphadenectomy in neuroendocrin lung tumors**

Natalia Motas, Cezar Motas†, Mihnea Davidescu, Ovidiu Rus, Elena Jianu, David Achim, Valentin Tomescu, Teodor Horvat

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

**6. Skip metastasis in lung cancer**

Natalia Motas, Cezar Motas†, Ovidiu Rus, Elena Jianu, Robert Nicolae, Stefan Băncilă, Alex Stoian, Teodor Horvat

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

**7. Eso-pleuro-pulmonary fistula at an 80 year old patient – minimal invasive treatment**

Mihnea Davidescu \*, Gabriel Constantinescu\*\*, Radu Dumitru \*\*\*, Teodor Horvat \*

\* *Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

\*\* *Spitalul Clinic de Urgență Floreasca*

\*\*\* *Institutului Clinic Fundeni*

**8. Metachronous lung cancer resection for postoperative singular lung –case presentation**

Robert Nicolae, Natalia Motas, Alex Stoian, Stefan Bancila, Valentin Tomescu, Teodor Horvat

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

**9. Re-thoracotomy as an option in multimodal treatment in locally advanced lung cancer**

*O. Rus, D. Achim, V. Tomescu, T. Horvat*

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

**10. PET-CT in monitoring residual or relapsed lung cancer**

C. Mazilu, Mirela Gherghe, Teodora Cristica, B. Oprisescu, T. Ciprut

*Affidea Bucuresti*

**11. Different modalities of irradiation in Superior Vena Cava Compression Syndrome - historical perspective**

Mircea Savu, Amalia Constantinescu, Viorica Primjdie, Lucia Enciu, Alex Oprea, Valentin Gosu  
*Institutul Oncologic "Prof Dr. Alexandru Trestioreanu" Bucuresti*

**SATURDAY, 7 nov. 2015**

**09.00 – 09.30**

**Basics in Immuno Oncology: Examples malignant Melanoma and NSCLC**

Prof. Dr. C. Zielinski

**09.30 – 10.00**

**The role of HPV in head and neck cancer**

Prof. Dr. Strojjan Primoz

**10.00 – 10.30 PFIZER Symposium**

**ALK driven NSCLC**

Dr. Mircea Dediu

**Coffee break/ Poster session 10.30 – 11.00**

**11.00 – 11.30 SANOFI Symposium**

**Cabazitaxel, the next generation taxane in prostate cancer.**

Conf. Dr. Serban NEGRU, Clinica Oncohelp Timisoara

**11.30 – 12.00 SANOFI Symposium**

**Aflibercept in the treatment of patients with metastatic colorectal cancer: latest findings and interpretations.**

Dr. Laurentia GALES, Institutul Oncologic Bucuresti

**12.00 – 13.00 JANSSEN Symposium**

**Treating advance prostate cancer – from clinical trials to clinical practice**

Moderator: Dr. Dana Lucia Stanculeanu, Institutul Oncologic Bucuresti; Lectori: Dr. Heather Payne, University College London Hospital NHS Trust; Dr. Nina Tunariu, The Royal Marsden NHS Foundation Trust, London

**13.00 – 13.30 TEVA Symposium**

**Beneficiile utilizarii Myocet in terapia de prima linie a cancerului de san metastatic**

Dr Stanculeanu Dana Lucia

**13.30 – 14.30 Lunch**

**14.30 – 16.00**

**Session Medical physics**

**Moderators: M. Dumitrache, D. Nicolae**

**1. IMRT role in breast cancer**

F. Costache, C. Petroiu, Berkan Geler  
Neolife Medical Center Bucuresti

**2. Statistical considerations for HDR brachytherapy in gynecological cancers, in Radiotherapy Department of Central Emergency University Military Hospital "Dr. Carol Davila"**

M. VLĂSCEANU<sup>1</sup>, A. TĂNASE<sup>1</sup>, M. DUMITRACHE<sup>1</sup>, S. VLAD<sup>1</sup>, L. STOLERU<sup>1</sup>, G. BĂLASA<sup>1</sup>, M. MATEI<sup>1</sup>

*<sup>1</sup>Spitalul Universitar de Urgență Militar Central "Dr. Carol Davila", Bucuresti, România*

**3. Considerations for the clinical component of patient-specific quality assurance in IMRT using gamma retrospective analysis**

M. DUMITRACHE <sup>1,3</sup>, R. ANGHEL <sup>2,3</sup>, A. CÎRJAN<sup>3</sup>, F. MOGOS<sup>3</sup>, A. TĂNASE <sup>1</sup>, M. DUMITRU<sup>4</sup>, C. CÎRJAN<sup>3</sup>, M. VLĂSCLEANU<sup>1</sup>

*<sup>1</sup>Spitalul Universitar de Urgență Militar Central "Dr. Carol Davila", Bucuresti, România*

*<sup>2</sup>Institutul Oncologic "Prof. Dr. Al. Trestioreanu", Bucuresti, România*

*<sup>3</sup>ONCOFORT - Centrul de Radioterapie GRAL MEDICAL, Bucuresti, România*

*<sup>4</sup>Spitalul Clinic Județean de Urgență "Sf. Andrei", Galați, România*

**4. Radiobiological models – implications in evaluation and optimisation of modern planning for radiotherapy treatment**

A. TĂNASE <sup>1</sup>, M. Dumitrache<sup>1</sup>, M. DUMITRU<sup>2</sup>

*<sup>1</sup>Spitalul Universitar de Urgență Militar Central "Dr. Carol Davila", Bucuresti, România*

*<sup>2</sup>Spitalul Clinic Județean de Urgență "Sf. Andrei", Galați, România*

**5. Integrated solutions for treatment plan and LINAC verifications**

Radu A. Vasilache, Ph.D.

*Canberra Packard CE GmbH*

**6. Retrospective analysis for gynecological cancers patients treated with HDR brachytherapy in Radiotherapy Department of „ Prof. Dr. Alexandru Trestioreanu ” Institute**

L.E. ENCIU , M.A. OPREA , G. BARANGĂ , R. STEMPURSZKI, A. CONSTANTINESCU , M. SAVU  
*Institutului Oncologic București „ Prof. Dr. Alexandru Trestioreanu ”*

**7. Radiopharmaceuticals probes for molecular imaging using PET**

Dana Niculae

*Institutul de Cercetare Dezvoltare pentru Inginerie Nucleara "Horia Hulubei" IFIN-HH*

**8. Preclinical evaluation of Ga-DOTA-cRDG dimmers for imaging of angiogenesis**

R. Leontee, Livia Chilug, Alina Raicu, Elena Miu, R. Serban, Dana Niculae

*Institutul de Cercetare Dezvoltare pentru Inginerie Nucleara "Horia Hulubei" IFIN-HH*

**9. Comparative evaluation of Ga-DOTA-TOC and Ga-DOTA-TOC-NP agents for neuroendocrine tumors**

Livia Chilug, Alina Raicu, Elena Miu, R. Leontee, R. Serban, Dana Niculae

*Institutul de Cercetare Dezvoltare pentru Inginerie Nucleara "Horia Hulubei" IFIN-HH*

**16.00 – 16.20 Coffee break/ Poster session**

**16.20 – 16.40 NEOLIFE Symposium**

**Imagistica moleculara in Oncologie**

Dr. Doina Piciu

**16.40 – 17.00 NEOLIFE Symposium**

**Treatment planning and dosimetric evaluation of stereotactic Radiosurgery/stereotactic body radiotherapy**

Dr. Berkan Geler

**17.00 – 18.00**

**Session Fundamental research**

**Moderators I. Gruia, S. Cinca**



### **1. Immunocitogramme for canines and felines**

Emilia Balint, N. Manolescu

*Institutul Oncologic Prof.dr. Alex.Trestioreanu Bucuresti*

### **2. Ultrastructural and molecular modifications in breast cancer**

Corina-Elena MIHALCEA<sup>1</sup>, Ana-Maria MOROȘANU<sup>2</sup>, Daniela MURARAȘU<sup>1</sup>, Liliana PUIU<sup>1</sup>, Sabin CİNCA<sup>1</sup>, Silviu-Cristian VOINEA<sup>1</sup>, Nicolae MIRANCEA<sup>2</sup>

1) *Institutul Oncologic Prof.Dr.Alex.Trestioreanu, Bucuresti*

2) *Institutul de Biologie al Academiei Romane, Bucuresti*

### **3. Fresh ginger extract effects on metalloproteinases activity in C32 cell line**

Cristina Nitu<sup>1</sup>, Iuliana Gruia<sup>1</sup> Anca Balosu<sup>2</sup>, Diana Costin<sup>2</sup>, Dana Arete<sup>2</sup>, Gh. Stoian<sup>2</sup>

<sup>1</sup>*Institutul Oncologic "Prof. Dr. A. Trestioreanu" Bucuresti*

<sup>2</sup> *Universitatea Bucuresti- Facultatea de Biologie*

### **4. Antiproliferative effects induced by some natural compounds in head&neck cancer are dependent of the general process of reactive oxygen species generation**

Georgiana G. Matei-Petrica, Marinela Bostan, Camelia Hotnog, Mirela Mihaila, Viviana Roman, Lorelei Irina Brasoveanu

*Centrul de Imunologie, Institutul de Virusologie "Stefan S. Nicolau", Bucuresti,*

### **5. Implication of lymphocyte B stimulation molecule (BlyS) in leukemia cell apoptosis**

Viviana Roman, Marinela Bostan, Mirela Mihaila, Camelia Hotnog, Lorelei I. Brasoveanu

*Centrul de Imunologie, Institutul de Virusologie, Bucuresti*

### **6.The effects of tumor progression on redox homeostasis within different tissues at Wistar rats with transplated tumors**

Valentina Negoită, Maria Iuliana Gruia

*Institutul Oncologic "Prof.Dr.Al.Trestioreanu", București*

### **7. Dual role of reactive oxygen species in biochemical processes associated with malignant transformation**

Maria Iuliana Gruia, Mirela Dumitru, Monica Vasilescu, Valentina Negoita. Daniela Glavan, Cristina Nitu

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti*

### **8.Improving X-rays image quality through multiresolution technique**

Iolanda DUMITRESCU

*Institutul Oncologic "Prof. Dr. Alexandru Trestioreanu" București*

### **9. Software assisted quality improvement in X-rays imagistics**

Iolanda DUMITRESCU

*Institutul Oncologic "Prof. Dr. Alexandru Trestioreanu" București*

### **10. Mammography quality improvement through wave transformation-based technique**

Iolanda DUMITRESCU

*Institutul Oncologic "Prof. Dr. Alexandru Trestioreanu" București*

**18.00 – 20.00**

**Session Other sites**

**Moderators: Prof. Dr. R. Anghel, Dr. C. Nitipir, Dr. L. Gales**

### **1. RCC Standard of therapy in 2015**

Dana Lucia Stanculeanu

*Oncologic „Prof. Dr. Al. Trestioreanu” Bucuresti*

## **2. Percutaneous endoscopic gastric stoma – sequence in complex oncological treatment**

Mihnea Alecu, Laurentiu Simion, Sanziana Ionescu, Elena Badea, Eugen Bratucu, Nicolae Dan Straja

*Institutul Oncologic “Prof. Dr. Al. Trestioreanu” Bucuresti,  
U.M.F. “Carol Davila” Bucuresti*

## **3. Predictive factors for acute and late morbidity after radiotherapy in head & neck cancers**

**Laura Rebegea<sup>1,2</sup>, Dorel Firescu<sup>2,3</sup>, Mihaela Dumitru<sup>1</sup>, Mirela Ionita<sup>1</sup>**

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<sup>3</sup>General Surgery Clinic II, „Sf.Ap.Andrei” Emergency Clinical Hospital, Galati, Romania,

## **4. Paraneoplastic anaplastic anemia in thymoma**

Elena Jianu, Mihnea Davidescu, Stefan Bancila, Teodor Horvat

*Institutul Oncologic „Alexandru Trestioreanu” Bucuresti*

## **5. Desmoid tumors – Progressive retroperitoneal fibrosis – case presentation**

Sinziana Ionescu\*, Laurentiu Simion\*, Dan Nicolae Straja\*, Mihnea Alecu\*, Teodor Poteca\*\*, Daniela Elena Mihaila \*\*, Elena Badea\*

\* *Institutul Oncologic “Prof.Dr.Al Trestioreanu “ , Bucuresti*

\*\* *Spital Clinic Colentina, Bucuresti, UMF “Carol Davila” Bucuresti*

## **6. Predictive role of reactive oxygen species in monitoring the efficiency of radiotherapy at rectal cancer patients**

Luiza Serbanescu, Maria Iuliana Gruia, Rodica Anghel

*Institutul Oncologic “Prof. Dr. al. Trestioreanu” Bucuresti*

## **7. Agression factors for retroperitoneal tumors**

Angela Madalina Lazar <sup>1</sup>, E. Bratucu <sup>1</sup>, DN Straja <sup>1</sup>, Cecilia Tihoan <sup>2</sup>, Antoaneta Magdalena Stefanescu-Winterlik <sup>2</sup>

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*Spitalul Clinic de Urgență „Sf. Pantelimon”, București*

## **8. Factors that influence the response at complementary therapies in retroperitoneal tumors**

Angela Madalina Lazar, DN Straja, E. Bratucu

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu”, Bucuresti ; Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti*

## **9. Positive predictive value of imagistic investigations for intrathoracic tumors suspected of metastasis**

Cornelia Nițipir<sup>1,2</sup>, Irina Radu<sup>1</sup>, Maria Alexandra Barbu<sup>1,2</sup>, Ana-Maria Popa<sup>2</sup>

<sup>1</sup>*Spitalul Universitar de Urgență Elias, secția oncologie medicală*

<sup>2</sup>*Universitatea de Medicină și Farmacie Carol Davila*

## **10. Bone metastasis treatment**

Xenia Bacinschi, Irina Isacu, Prof dr Rodica Anghel

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu”, Bucuresti*

## **11. From evolutive spirit to treatment dilemmas in multiple primary malignancies**

**Laura Rebegea<sup>1,2</sup>, Dorel Firescu<sup>2,3</sup>, Mihaela Dumitru<sup>1</sup>**

<sup>1</sup>Radiotherapy Department, „Sf.Ap.Andrei” Emergency Clinical Hospital, Galati, Romania,

<sup>2</sup>Clinic Department, Faculty of Medicine „Dunarea de Jos” University of Galati, Romania,

<sup>3</sup>General Surgery Clinic II, „Sf.Ap.Andrei” Emergency Clinical Hospital, Galati, Romania.

## **12. Diagnostic and treatment problems at a patient with multiple cancer sites – case presentation**

Mihaela Craescu<sup>1</sup>, Laura Rebegea<sup>2</sup>

*1Spitalul Clinic de Urgenta “ Sf. Ap. Andrei” Galati, Romania*

*2 Facultatea de Medicina si Farmacie “Dunarea de Jos” Galati, Romania*

## **13. Late discovered second cancer**

Elena Jianu, Alin Burlacu, Teodor Horvat

*Institutul Oncologic „Alexandru Trestioreanu” Bucuresti*

## **14. Cancer Cachexia**

Rodica Anghel, Laurentia Gales, Mitrica Radu

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu”, Bucuresti*

## **15. Updates in prostate cancer treatment**

Dr. L. Gales, Prof. Dr. R. Anghel

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu”, Bucuresti*

## **16. Treatment options for locally distant relapse after radical prostatectomy**

Dr. G. Moise

*<sup>3</sup>ONCOFORT - Centrul de Radioterapie GRAL MEDICAL, Bucuresti, România*

## **17. Malignant melanoma sentinel lymph node biopsy and treatment**

Anca Zamfirescu<sup>1</sup>

*<sup>1</sup>Institutului Oncologic București „, Prof. Dr. Alexandru Trestioreanu ”*

## **Poster session**

### **1. MP-VMAT and 3D-CRT in breast cancer treatment dosimetric evaluation and comparison**

Anisoara Anghelache, Irina Butuc, Calin Gheorghe Buzea, Anamaria Constantin, SilvanaOjica, Mihaela Oprea, Manuela Oprisan, Alina Rogojanu, Catalina Ursache, Alexandru Zara

*Institutul Regional de Oncologie Iasi*

### **2. Role evaluation of MIA and S100 proteins in patients with cutaneous malignant melanoma**

Madalina Bolovan, Angela Sandru, Silviu Voinea, Adina Stanciu, Antonela Busca, Sabin Cinca

*Institutul Oncologic Prof. dr. Alex. Trestioreanu, Bucuresti*

### **3. Experimental study of Walker 256 tumor inoculated intratesticular to Wistar rats routes of spread**

Budascu V.

*Institutul Oncologic “Prof. Dr. Alex. Trestioreanu”, Bucuresti, Romania*

### **4. Animal lymph node cytomorphological changes in case of *Echinococcus Granulosus* infestation**

Ana-Maria Coman<sup>1</sup>, D. C. Coman<sup>2</sup>, Emilia Balint<sup>3</sup>, N. Manolescu<sup>4</sup>

*1- Institutul Oncologic “Prof. Dr.Alexandru Trestioreanu”;*

*2 –Directia Sanitara Veterinara si pentru Siguranta Alimentelor, Prahova,*

*3 - Facultatea de Medicina Veterinara, Bucuresti; 4 – Academia Romana*

### **5. Multidisciplinary assistance of children with malignant diseases – A modern pediatric oncology**

## **desideratum, an European standard to achieve in Romania also**

Monica Dragomir<sup>1</sup>, Mihaela Bucuresnc<sup>2</sup>, Codruta Comsa<sup>1</sup>, Rodica Cosnarovici<sup>3</sup>, Katalin Rizvine Lehoczky<sup>4</sup>, Alina Mitroi<sup>5</sup>

<sup>1</sup>Institutul Oncologic "Prof. Dr. Al. Trestioreanu" Bucuresti, Presedinte SROHP

<sup>2</sup>Coordonator proiect "Dezvoltarea capacității societății civile din România pentru susținerea cauzei copiilor cu cancer", finanțat prin granturile SEE 2009 – 2014

<sup>3</sup>Institutul Oncologic "Prof.Dr. Ion. Chiricuta" Cluj-Napoca"

<sup>4</sup>Asociația "Little People"

<sup>5</sup>Asociația PAVEL

## **6. HER-2 genotype and tumor cells proliferation in urinary bladder cancer**

Mirela Dumitru<sup>1</sup>, Mirela Mihaila<sup>2</sup>, Camelia Mia Hotnog<sup>2</sup>, Anca Botezatu<sup>2</sup>, Iolanda Dumitrescu<sup>1</sup>, Monica Hortopan<sup>3</sup>, Iuliana Maria Gruia<sup>1</sup>, Gabriela Anton<sup>2</sup>, Lorelei Irina Brasoveanu<sup>2</sup>

<sup>1</sup>Institutul Oncologic "Prof.Dr.Al.Trestioreanu", Bucuresti, Romania

<sup>2</sup>Institutul de Virusologie "Stefan S. Nicolau", Bucuresti, Romania

<sup>3</sup>Institutul Clinic Fundeni, Bucuresti, Romania

## **7. Cancer stem cells – human cancer biomarkers**

Daniela Fratila

*Institutul Oncologic Prof.Dr.Al.Trestioreanu Bucuresti*

## **8.Angiogenesys and metastasis new approaches**

Daniela Glavan, Maria Iuliana Gruia

*Institutul Oncologic"Prof. Dr. Alex. Trestioreanu" Bucuresti*

## **9. Real time cell assay (RTCA) in breast cancer cells angiogenic profile modulation**

Camelia Hotnog<sup>1</sup>, Mirela Mihaila<sup>1</sup>, Viviana Roman<sup>1</sup>, Maria Iuliana Gruia<sup>2</sup>, Marinela Bostan<sup>1</sup>, Lorelei I. Brasoveanu<sup>1</sup>

<sup>1</sup>Institutul de Virusologie "Stefan S. Nicolau", Centrul de Imunologie, Bucuresti

<sup>2</sup>Institutul de Oncologie "Prof. Alexandru Trestioreanu", Bucuresti

## **10. High-dose chemotherapy role and stem cell autotransplant in advanced non-Hodgkin lymphoma – case report**

Oana Iaru<sup>1</sup>, Codruța Comsa<sup>1</sup>, Monica Dragomir<sup>1</sup>, Anca Colita<sup>2</sup>

<sup>1</sup> Institutul Oncologic "Prof. Dr. Al. Trestioreanu", Bucuresti,

<sup>2</sup> Institutul Clinic Fundeni

## **11. Radiotherapy role as consolidative treatment in locally advanced ovarian cancer**

Irina Isacu, Rodica Anghel, Xenia Bacinschi, Alin Tarlea

*Institutul Oncologic "Prof. Dr. Al. Trestioreanu", Bucuresti*

## **12. Immune response for retroperitoneal tumors – prognostic significance**

Angela Madalina Lazar, DN Straja, E. Bratucu, S. Marinescu, B. Filimon, M. Aldea

*Institutul Oncologic „Prof. Dr. Al. Trestioreanu”, Bucuresti ; Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti*

## **13. Imagistic characterisation for retroperitoneal tumors**

Angela Madalina Lazar, DN Straja, E. Bratucu, Simona Cirimbei, S. Marinescu, B. Filimon, M. Aldea

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## **14. Immunotherapy and tyrosine kinase inhibitors. A new perspective in the treatment of advanced and metastatic urothelial carcinoma?**

Andreea Lazescu, Dana Stanculeanu, Daniela Zob, Oana Toma, Stefania Chivu, Laura Ciurea, Daniela Dascalu  
*Institutul Oncologic "Prof. Dr. Al. Trestioreanu", Bucuresti*

**15. The role of oxidative metabolism in monitoring progress of treatment in patients with cervical cancer**

Serban Marinescu, Gabriel Gogescu, Laurentiu Simion, Maria Iuliana Gruia  
*Institutul Oncologic "Prof. Dr. Alex. Trestioreanu" Bucuresti*

**16. The modulatory effect of ruthenium (iii) compounds over lovo cell proliferation and apoptosis**

Mirela Mihaila<sup>1</sup>, Camelia Hotnog<sup>1</sup>, Marinela Bostan<sup>1</sup>, Valentina Uivarosi<sup>2</sup>, Lorelei I. Brasoveanu<sup>1</sup>

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<sup>2</sup> *Departamentul de Chimie Anorganica, Facultatea de Farmacie, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania*

**17. HPV16 E6 and E7 viral variants role in cervical carcinogenesis**

<sup>1</sup>Adriana Plesa, <sup>1</sup>Gabriela Anton, <sup>1</sup>Iulia V Iancu, <sup>1</sup>Carmen C. Diaconu, <sup>1</sup>Irina Huica, <sup>2</sup>Anca Stanescu, <sup>1</sup>Stoian Mihai, <sup>1</sup>Anca Botezatu

<sup>1</sup> *Institutul de Virusologie "Stefan S. Nicolau" Bucuresti*

<sup>2</sup> *Spitalul "Bucur" Bucuresti*

**17. BRCA1 and BRCA2 Gene Mutations Screening in Sporadic Breast Cancer Patients – A preliminary study**

Liliana Puiu, Daniela Murarasu, Corina Mihalcea, Silviu Voinea, Madalina Radu, Sabin Cinca  
*Institute of Oncology Prof.dr. Alex, Trestioreanu, Bucharest, Romania*

**18. Immunotherapy: The new boundary of cancer therapy**

Daniela Zob, Andreea Lazescu, Madalina Draganescu, Carmen Branzan, Daniela Dascalu, Stefania Chivu, Oana Toma, Raluca Bunghez Dana Stanculeanu

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