

www.oraloncology.gr

2nd Meeting

of the Hellenic Association of
Supportive Care of the Oral Cavity in Cancer



Oral Supportive Oncology

Improving the
quality of life
in cancer
patients

12-13 June 2010

Royal Olympic Hotel
Athens, Greece

With the support of



INTERNATIONAL SOCIETY
of
ORAL ONCOLOGY

Final Program



Scientific Program

Saturday 12 June 2010 •

Sunday 13 June 2010 •

Scientific Program

Saturday 12 June 2010

08.30 - 14.00 On site registrations

&

15.00 - 20.00 On site registrations

09.00 - 09.30 Welcome introduction: the perspectives from Greece
Ourania Nicolatou-Galitis

09.30 - 10.00 **Lecture: The multidisciplinary approach**

Chairs: Thessalia Athanassouli, Vassiliki Kitra-Roussos

- *The collaboration of the dentist with the oncologist: What the dentist can do.*
Phoebus Madianos

Discussion

10.00 - 11.15 **Round table: The chemotherapy patient**

Chairs: Nikolaos Papadogeorgakis, Xenofon Vakalis

- *Chemotherapy of solid tumors, targeted therapies.*
Dimitrios Tryfonopoulos
- *Chemotherapy of haematological malignancies, targeted therapies.*
Panagiotis Panagiotidis
- *Myelotoxicity and infections: The oral cavity as a portal of entry for Candida.*
Ourania Nicolatou-Galitis

Discussion

11.15 - 12.00 **Coffee Break - Visit of the posters (01-09)** Sponsored by



P01. OSTEORADIONECROSIS OF THE JAWS: A CURRENT OVERVIEW

Emmanuel Vardas, Efstrotia Gatou, Andreas Tsounis, Polyxeni Boziari,
Ourania Nicolatou-Galitis

Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry,
National and Kapodistrian University of Athens, Greece

P02. RECURRENT ORAL SQUAMOUS CELL CARCINOMA AFTER RESECTION AND MANDIBULAR IMPLANT REHABILITATION: A PRELIMINARY REPORT OF 8 CASES

Beck-Mannogetta J., Eirisch G., Etzelsdorfer M.

Clinic of Oral & Maxillofacial Surgery, Paracelsus Medical University Salzburg, Austria

P03. PLASMABLASTIC LYMPHOMA(PBL) OF THE ORAL CAVITY

Z. Galani¹, M. Fisis¹, E. Papadaki¹, G. Georgouloupolos², T. Gouma-Papadaki³, C. Stefanoudaki¹

1. Hematology Clinic, "Am. Fleming" General Hospital, Athens
2. ENT clinic, "Am. Fleming" General Hospital, Athens
3. Hemopathology Department, "Evangelismos" General Hospital, Athens

P04. PERIODONTAL TREATMENT IN PATIENTS RECEIVING BIPHOSPHONATE THERAPY

Prevezanos I¹, Nomikos N², Polyzois G², Nicolatou-Galitis O³, Madianos P¹

1. Department of Periodontology
2. Prosthodontics
3. Dental Oncology Unit-Clinic of Hospital Dentistry
School of Dentistry, University of Athens, Greece

P05. MULTIDISCIPLINARY APPROACH FOR THE DENTAL MANAGEMENT OF THE ONCOLOGY PATIENT. REPORT OF A CASE

M. Vlachodimitri¹, E. Achilleos², M. Sklaveniti³, E. Vardas⁴, E. Stavrou⁵, K. Donta³, J. Tzoutzas², E. Pepelasi¹, P. Madianos¹, O. Nicolatou-Galitis⁴

1. Department of Periodontology, School of Dentistry, National and Kapodistrian University of Athens, Greece
2. Department of Operative Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece
3. Department of Oral Diagnosis & Radiology, School of Dentistry, National and Kapodistrian University of Athens, Greece
4. Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece⁴
5. Department of Oral Maxillofacial Surgery, School of Dentistry, National and Kapodistrian University of Athens, Greece

P06. MULTIPLE MYELOMA. REPORT OF A CASE

M. Leventis, V. Petsinis, G. Kokkini, T. Leonidopoulou, E. Vardas, V. Bousios, T. Papadaki, E. Stavrou, C. Alexandridis

P07. SAFETY AND EFFICACY OF PALIFERMIN FOR PREVENTION OF ORAL MUCOSITIS AFTER AUTOLOGOUS STEM CELL TRANSPLANTATION (ASCT)

I.D. Triantafyllopoulou, B. Chatziantoniou, A. Alexopoulos, A. Rekliti, S. Amtoulach, M. Dadakaridou, M. Stamouli, M. Kotsopoulou, C. Megalakaki, P. Repousis, Chr. Mitsouli-Mentzikof

Department of Haematology "METAXA" Cancer Hospital Piraeus, Greece

P08. ORAL CANCER IN PATIENTS POST HEMATOPOIETIC STEM CELL TRANSPLANTATION: TREATMENT OUTCOMES AND LONG-TERM FOLLOW-UP

Yehuda Zadik¹, Itai Zeevi¹, Reuven Or², Sharon Elad¹

1. Department of Oral Medicine, Hebrew University - Hadassah School of Dental Medicine
2. Department of Bone Marrow Transplantation and Cancer Immunotherapy, Hadassah University Medical Center, Jerusalem, Israel

P09. ORAL LICHENOID REACTION ASSOCIATED WITH IMATINIB MESYLATE ADMINISTRATION: REPORT OF A CASE

Erofili Papadopoulou, Efstratia Gatou, Polyxeni Boziari, Ourania Nicolatou-Galitis

Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece

12.00 - 13.15

Round table: The radiotherapy patient

Chairs: Ioannis Iatrou, Dimitrios Kardamakis

- Radiotherapy in head and neck cancer.
Ersi-Myrsini Balafouta
- Xerostomia and salivary gland hypofunction.
Andy Wolff
- Stem cell transplantation to rescue radiation - damaged salivary glands.
Monique Stokman

Discussion

Chairs: Eleni Mamai-Homata, Marcos Fisfis

001. THE USE OF PET-SCAN IN MAXILLOFACIAL ONCOLOGY

Nikolaos Papadogeorgakis, Eleni Parara, Nelli Kraniti, Konstantinos Alexandridis

Oral and Maxillofacial Department, Evangelismos General Hospital, Dental School, University of Athens, Greece

002. MANAGEMENT AND SUPPORTING TREATMENT OF PATIENTS WITH HEAD NECK CANCER

D. Xesfyngi¹, G. Ioannidou¹, P. Kehagioglou¹, M. Ploxorou¹, I. Georgakopoulos², S. Bassioulas³, K. Papalla¹, I. Katsilieris¹

1. Radiotherapy Department St.Savvas Hospital Athens
2. Radiotherapy Department Iaso Hospital Athens
3. Gastroenterology Department St. Savvas Hospital Athens

003. ORAL MORBIDITY IN CANCER; RESULTS FROM OUTPATIENTS AND PALLIATIVE CARE PATIENTS

Wilberg P¹, Hjermstad MJ^{2,3}, Ottesen S², Herlofson BB¹

1. Department of Oral Surgery and Oral Medicine, University of Oslo, Norway
2. Department of Oncology, Oslo University Hospital, Norway
3. Department of Cancer Research and Molecular Medicine, Faculty of Medicine, NTNU, Trondheim, Norway

004. EVALUATION OF EFFICACY OF CAPHOSOL IN PREVENTING AND ALLEVIATING EARLY SIDE EFFECTS IN PATIENTS TREATED WITH RADIOTHERAPY FOR HEAD AND NECK CANCER

Dorota Kiprian, Andrzej Jarzabski, Beata Pawlowska Zbigniew Szutkowski, Andrzej Kawecki

Department of Head and Neck Cancer, Center of Oncology, Poland

005. EFFECT OF SALIVA SUBSTITUTES AND ORAL PILOCARPINE ON XEROSTOMIA AND QUALITY OF LIFE IN HEAD AND NECK CANCER PATIENTS WHO HAVE RECEIVED RADIOTHERAPY OR CHEMORADIOTHERAPY: A PRELIMINARY REPORT

E. Gatou¹, E. Vardas¹, O. Nicolatou-Galitis¹

1. Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece

006. DENTAL EXTRACTION EXPERIENCES IN HEAD-NECK CANCER PATIENTS

Kivanç Bektaş-Kayhan¹, Meral Ünür¹, Ahmet Karadeniz², Musa Altun²

1. Istanbul University Faculty of Dentistry Department of Oral Surgery and Medicine
2. Istanbul University Institute of Oncology Department of Radiation Oncology

007. ADVANCED RADIATION TECHNIQUES IN HEAD AND NECK CANCER TREATMENT. IS THERE A NEED TO REVIEW SIDE EFFECTS' ANATOMIC DISTRIBUTION?

S. Kosmidis, K. Fotopoulou, D. Katsochi

Department of Radiation Oncology DTCA Hygeia

008. ORAL MUCOSITIS, PAIN AND XEROSTOMIA IN PATIENTS WITH HEAD AND NECK CANCER WHO RECEIVED CHEMORADIOTHERAPY WITH OR WITHOUT CETUXIMAB. A COMPARATIVE CLINICAL STUDY

T. Sorri¹, O. Nicolatou-Galitis¹, A. Polychronopoulou², V. Kouloulas³, K. Dardoufas⁴, X. Vakalis⁵, D. Demenagas⁶, A. Sotiropoulou-Lontou⁶

1. Clinic of Hospital Dentistry, School of Dentistry, University of Athens, Greece

2. Department of Preventive and Community Dentistry, School of Dentistry, University of Athens, Greece

3. Department of Radiotherapy, "Attikon" Hospital, School of Medicine, University of Athens, Greece

4. Department of Radiotherapy, "Hygeia" Hospital, Athens, Greece

5. Department of Radiotherapy, "401 Hospital", Athens, Greece

6. 2nd Radiotherapy Department, "O Aghios Savvas" Hospital, Athens, Greece

14.15 - 15.45 **Break**

15.45 - 17.00 **Round table: Supportive care and oral / dental health**

Chairs: Efthimia Kitraki, Chrysanthi Mitsouli-Mentzikof

- Pain in cancer.
Irene Panagiotou
- Orofacial pain.
Vasilios Psarras
- Dysphagia, cancer cachexia, nutrition.
Despina Varaklas
- Emesis, cancer fatigue, anaemia.
Maria Kiagia

Discussion

17.00 - 18.00	Round table: Cancer survivorship <i>Chairs: Vassilios Panis, Anastasia Sotiropoulou-Lontou</i> <ul style="list-style-type: none"> • Impact of viral-associated head and neck cancers on survivorship. <i>Amanda Psyrri</i> • The development of an Oral Health Related Quality of Life (QoL) module supplemental to the EORTC - QLQ C30. <i>Bente Brokstad Herlofson</i> Discussion
18.00 - 18.15	Break
18.15 - 18.45	Lecture: Oral mucositis: The unmet need <i>Chairs: Triantafillos Papadopoulos, Nikolaos Anagnostopoulos</i> <ul style="list-style-type: none"> • Toxicity clusters in cancer patients: Oral mucositis and beyond. <i>Douglas E. Peterson</i> Discussion
18.45 - 19.15	Lecture: MASCC supportive care guidelines and tools <i>Chairs: Dimitrios Bafaloukos, Konstantinos Syrigos</i> <ul style="list-style-type: none"> • Mucositis guidelines, antiemesis guidelines & tools, oral agent teaching tool, skin toxicity grading scale. <i>Cynthia N. Rittenberg, Douglas E. Peterson</i> Discussion
19.15 - 20.00	Opening Ceremony - Welcome addresses Welcome addresses <ul style="list-style-type: none"> • <i>Asterios Doukoudakis</i>, Dean of the Dental School of the University of Athens • <i>Athanasios Yfantis</i>, President of the Athens Dental Society • <i>Panagiotis Pantelakos</i>, President of the Hellenic Society of Therapeutic Radiology & Oncology • <i>Dimitrios Bafaloukos</i>, President of the Mediterranean Multidisciplinary Oncology Forum • Representatives of the Ministry of Health and Welfare and the Ministry of Education, Lifelong Learning and Religious Affairs
20.00 - 20.30	Keynote Lecture <i>Chairs: Konstantinos Dardoufas, Vassiliki Kitra-Roussos</i> <ul style="list-style-type: none"> • Tongue - tied: A personal journey and triumph over oral cancer. <i>Eva Grayzel</i>
20.30	Welcome reception <div style="float: right;">Sponsored by </div>

Sunday 13 June 2010

08.30 - 15.00 On site registrations

09.00 - 10.30 Round table: Dental treatment of the oncology patient. Part 1

Chairs: Flora Zervou-Valvi, Noam Yarom

- Oral complications and dental management of oncology patient: a radiographic approach
Aikaterini Donta, Anastasia Mitsea, Aikaterini Karayianni
- Periodontal treatment.
Evdoxie Pepelassi
- Cervical restorations: A critical area for the tumor patients' caries prevention and decay management
John Tzoutzas
- Dental preventive programs, fluorides.
William Papaioannou
- Dental paediatric oncology.
Aikaterini Kavvadia

10.30 - 10.45 Break

10.45 - 12.00 Round table: Dental treatment of the oncology patient. Part 2

Chairs: Konstantinos Alexandridis, Margarita Makou

- Oral and maxillofacial surgery.
Emmanouil Stavrou
- Maxillofacial prosthetics.
Ioli Artopoulos
- Dental implants in oncology patients.
Mark Pen

12.00 - 12.30 Break - Visit of the posters (10-17)

P10. TREATMENT AND PREVENTION OF BISPHOSPHONATE-ASSOCIATED OSTEONECROSIS OF THE JAWS

Erofili Papadopoulou¹, Ourania Nicolatou-Galitis¹, Aikaterini Karayianni², Marie-Christine Kyrtsionis³, Panagiotis Repousis⁴, Garyfalia Kokkini⁵, Vasileios Barmounis⁶, Epameinondas Samantas⁷

1. Clinic of Hospital Dentistry, Dental Oncology Unit, School of Dentistry, University of Athens
2. Clinic of Oral Diagnosis and Radiology, School of Dentistry, University of Athens
3. "Laiko" Hospital, 1st Department of Propaedeutic Clinic of Internal Medicine, Medical School, University of Athens
4. "Metaxa" Cancer Hospital, Clinic of Hematology, Piraeus
5. "Sismanogleio" General Hospital, Hematology Department, Athens
6. "Agios Savvas" Cancer Hospital, 2nd Department of Medical Oncology, Athens
7. "Agioi Anargyroi" Cancer Hospital, 3rd Oncology Department, Athens

P11. EFFICACY AND SAFETY OF CAPHOSOL ON ORAL MUCOSITIS IN HEAD AND NECK CANCER PATIENTS WHO RECEIVED RADIOTHERAPY WITH OR WITHOUT CHEMOTHERAPY. A PILOT STUDY.

Triantafyllia Sarri¹, Ourania Nicolatou-Galitis¹, Vasilis Kouloulis², Konstantinos Dardoufas³, Anastasia Sotiropoulou-Lontou⁴, John Kouvaris⁵

1. Clinic of Hospital Dentistry, Dental Oncology Unit, School of Dentistry, University of Athens, Athens, Greece
2. Radiotherapy Department, Attikon University Hospital, School of Medicine, University of Athens, Athens, Greece
3. Radiation Oncology Department, Hygeia Hospital, Athens, Athens, Greece
4. 2nd Radiotherapy Department, Saint Savvas Hospital, Athens, Greece
5. Radiotherapy Department, Aretaieion Hospital, School of Medicine, University of Athens, Athens, Greece

P12. A SYSTEMATIC REVIEW OF ORAL FUNGAL INFECTIONS IN PATIENTS RECEIVING CANCER THERAPY

Lalla AV¹, Latortue MC¹, Hong CH², Ariyawardana A³, D'Amato-Palumbo S⁴, Fischer DJ⁵, Martof A⁶, Nicolatou-Galitis O⁷, Patton LL⁸, Elting LS⁹, Spijkervet FKL¹⁰, Brennan MT²

Fungal Infections Section, Oral Care Study Group, Multinational Association of Supportive Care in Cancer (MASCC)/International Society of Oral Oncology (ISOO)

1. University of Connecticut Health Center, USA
2. Carolinas Medical Center, USA
3. University of Peradeniya, Peradeniya 20400, Sri Lanka
4. University of New Haven, USA
5. University of Illinois at Chicago, USA, University of Virginia Health System, USA
7. University of Athens, Greece
8. University of North Carolina, USA, 9 The University of Texas M.D. Anderson Cancer Center, USA
10. University Hospital Groningen, The Netherlands

P13. GINGIVAL BLEEDING IN A PATIENT WITH RENAL CELL CARCINOMA, RECEIVING SUNITINIB

Ourania Nicolatou-Galitis¹, Amanda Psyrris², Dimitrios Pectasides², Theofanis Economopoulos²

1. Clinic of Hospital Dentistry, Dental Oncology Unit, School of Dentistry, University of Athens, Athens, Greece
2. Department of Medicine, Attikon University Hospital, School of Medicine, University of Athens, Athens, Greece

P14. TREATMENT OF COMPLETE EDENTULOUS PATIENTS RELATED TO OSTEONECROSIS OF THE JAWS AFTER RADIATION THERAPY

T. Tasopoulos¹ DDS, MSc, N. Nikolidakos² DDS, MSc, V. Karathanasi³ DDS, MSc, Dr. F.Nikolopoulou⁴, Dr. O. Paraskevopoulou⁵, D. Karaiskou⁶

1. Clinical Prosthodontist, PhD Candidate-Dept. of Microbiology, Medical School, University of Athens, Greece
2. Clinical Prosthodontist, Dental practice, Athens, Greece
3. Oral pathology and medicine, PhD Candidate-Dept. of Oral Pathology and Medicine, Dental School, University of Athens, Greece
4. Assistant Professor, Dept. of Prosthodontics, Dental School, University of Athens, Greece
5. Assistant Professor, Dept. of Prosthodontics, Dental School, University of Athens, Greece
6. Dentist, Dental practice, Athens, Greece

P15. DENTAL MANAGEMENT OF THE ONCOLOGY PATIENTS IN THE MATERNITY HOSPITAL «H.VENIZELOY». SEVEN YEARS EXPERIENCE

M. Antoniou, L. Katraki, F. Antoniou, E. Gatou, E. Vardas

Dental Department of the General Maternity Hospital «H.Venizelou», Athens, Greece. Department of Gynaecological Oncology, General Maternity Hospital «H.Venizelou», Athens, Greece. Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece.

P16. BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAW 6 YEARS AFTER IMPLANT INSTALLATION. A CASE REPORT

Gkogkos AS¹, Ntounis AK², Karoussis IK¹, Pelekanos SS², Madianos PN¹

1. Department of Periodontology
 2. Prosthodontics
- School of Dentistry, University of Athens, Athens, Greece

P17. THE ROLE OF ORAL HYGIENE AND MICROBIAL LOAD IN HEAD AND NECK CANCER RADIOTHERAPY: REPORT OF A CASE

P. Boziari¹, E. Vardas¹, E. Gatou¹, E. Papadopoulou¹, P. Athanasiadou², G. Vrioni³, A. Mitrousia³

1. Dental Oncology Unit, Clinic of Hospital Dentistry, School of Dentistry, National and Kapodistrian University of Athens, Greece
2. Laboratory of Pathologic Anatomy, School of Medicine, University of Athens, Greece
3. Laboratory of Biopathology and Mycology, School of Medicine, University of Athens, Greece

Chairs: Maria Moschovi, Dan Galili

009. DENTAL MANAGEMENT OF A TEENAGER WITH VON RECKLINGHAUSEN'S DISEASE, JUVENILE CHRONIC MYELOGENOUS LEUKEMIA AND HEMATOPOIETIC STEM CELL TRANSPLANTATION

Taoufik K*, Katsantoni A*, Kitra V**, Kavvadia A*

*Dept of Paediatric Dentistry, School of Dentistry, University of Athens, Greece

**Stem Cell Transplant Unit, Aghia Sofia Childrens' Hospital, Athens, Greece

010. MULTIDISCIPLINARY MANAGEMENT OF A PATIENT PRESENTED WITH BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE MAXILLA

I.I. Artopoulos¹, E. Mouzakiti², P. Zerva³, E. Pepelassi⁴, F. Tzerbos⁵

1. Instructor, Dept. of Prosthodontics, National and Kapodistrian University of Athens

2. Resident, Dept. of Periodontology, National and Kapodistrian University of Athens

3. Resident, Dept. of Prosthodontics, National and Kapodistrian University of Athens

4. Assistant Professor, Dept. of Periodontology, National and Kapodistrian University of Athens

5. Assistant Professor, Dept. of Oral and Maxillofacial Surgery, National and Kapodistrian University of Athens

011. OSTEONECROSIS OF THE JAW IN A CANCER PATIENT TREATED WITH BISPHOSPHONATES. REPORT OF A CASE

Georgios Gkardiakos¹, Erofilii Papadopoulou², Manolis Vardas²

1. Private Practitioner

2. Clinic of Hospital Dentistry, Dental Oncology Unit, School of Dentistry, University of Athens

012. CARIES TREATMENT STRATEGIES IN PATIENTS WITH HEAD AND NECK CANCER

Pappa E., Fougia A., Mitropoulos P., Rahiotis C., Tzoutzas J.

Department of Operative Dentistry, Dental School, University of Athens

013. MANAGEMENT OF OSTEONECROSIS IN PATIENTS ON BIPHOSPHONATES. THE ANSWER IS STILL MISSING

S.N. Zanakis, S. Kyriakou, J. Aggelidis, G. Giamarelos, Chr. Dendrinou

Dpt. of Oral and Maxillofacial Surgery, Hippocratio General Hospital of Athens.

Head: Dr. Ch. Dendrinou

014. SQUAMOUS-CELL CARCINOMA OF THE TONGUE ON GROUND OF LICHEN PLANUS: CASE PRESENTATION

Dimitriou Aikaterini, Zervou-Valvi Flora, Karaindrou Aikaterini,

Davou-Zourdu Konstantina, Rempelakis Vasilios, Papadogeorgakis Nikolaos

O15. XEROSTOMIA AND SALIVARY GLAND HYPOFUNCTION ASSOCIATED WITH CANCER THERAPIES

A. Papanastasopoulou, C. Papanastasopoulou

13.30 - 14.15 Round table: Jaw bone necrosis in myeloma and solid tumor patients, with bone disease

Chairs: Kivanç Bektaş-Kayhan, Aikaterini Stefanoudaki

- Osteoradionecrosis.
Emmanouil Vardas
- Bisphosphonate - related osteonecrosis of the jaws.
Noam Yarom

Discussion

14.15 - 14.45 Interactive session: Pictures in Oral Oncology

Chairs: Panagiotis Panopoulos, Vassilios Barbounis

- Clinical cases in Oral Oncology - a challenging maze.
Dan Galili

Discussion

14.45 - 15.15 Abstract awards - End of meeting