

PROGRAMME BOOK &  
EXHIBITION GUIDE

# 5<sup>TH</sup> ICHNO

International Conference  
on innovative approaches in

## HEAD & NECK ONCOLOGY

12-14 February 2015  
Nice, France



**Editor:**

**ESTRO**

European Society for Radiotherapy & Oncology

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Belgium

[WWW.ESTRO.ORG](http://WWW.ESTRO.ORG)



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# **GENERAL INFORMATION**



# INTRODUCTION

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## A LETTER OF WELCOME FROM THE CONFERENCE CHAIRPERSONS

Jointly organised by the European Society for Radiotherapy & Oncology (ESTRO), the European Head and Neck Society (EHNS), the European Society of Medical Oncology (ESMO) and other European partners, this biennial conference promises once again to be a major international event in the field of head and neck oncology.

With major emphasis on multidisciplinarity and innovation, this meeting covers the following main topics:

- New insights in the epidemiology and prevention of head and neck cancer
- Oncogenesis, HPV-related cancers, immunology and vaccination
- Updated results of practice-changing randomised trials
- Multidisciplinary management of head and neck cancers
- Molecular targeted therapies and molecular imaging
- Novel radiation and surgical treatments
- Towards individualised management of head and neck cancer
- Robotic and minimally invasive surgery
- Reconstructive and salvage surgery
- Elderly patients, co-morbidities and their impact on management
- New insight in systemic treatments of head and neck cancers
- Thyroid, nasopharynx cancers and rare head and neck cancers
- Quality of life, supportive care and management of treatment side-effects

The format of the meeting includes prestigious invited state-of-the-art lectures, lectures on the latest innovative approaches, proffered papers, and poster presentations of new data in the field of head and neck oncology.

The programme is enriched by “pros and cons” debates and interactive tumour board sessions where the audience will have the opportunity to participate and share their input via an electronic voting system. A special focus has been placed on presentations of new data from practice-changing randomised trials.

Ample time is foreseen for discussions to allow in-depth interaction among the various disciplines and participants, and, in order to stimulate multidisciplinary interactions among the various specialists. All the lectures, debates, tumour boards and proffered papers will be given in the same conference room.

It is hoped that the mix of a rich scientific programme coupled with the enticing atmosphere of the city of Nice will make this fifth ICHNO a fruitful event in head and neck oncology.

*Chairpersons of the 5th ICHNO conference*



**Jean Bourhis**  
**ESTRO**



**René Leemans**  
**EHNS**



**Amanda Psyrri**  
**ESMO**

# COMMITTEE MEMBERS

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## SCIENTIFIC COMMITTEE

J. Bourhis (CH), Chair  
R. Leemans (NL), Chair  
A. Psyrri (GR), Chair  
A. Dietz (DE)  
H. Langendijk (NL)  
L. Licitra (IT)  
H. Mehanna (GB)

## ADVISORY COMMITTEE FOR RADIATION ONCOLOGY

H. Langendijk (NL), Chair  
P. Blanchard (FR)  
W. Budach (DE)  
J. Giralt (ES)  
C. Grau (DK)  
V. Grégoire (BE)  
M. Sen (GB)  
K. Skladowski (PL)

## ADVISORY COMMITTEE FOR MEDICAL ONCOLOGY

L. Licitra (IT), Chair  
B. Burtness (USA)  
S. Faivre (FR)  
G. Kornek (AT)  
R. Mesia (ES)  
D. Rischin (AU)  
J. Vermorken (BE)

## ADVISORY COMMITTEE FOR SURGERY

A. Dietz (DE), Chair  
W. Golusinski (PL)  
S. Hosai (TR)  
P. Nicolai (IT)  
S. Parmar (GB)  
C. Simon (CH)

## ADVISORY COMMITTEE FOR HEAD AND NECK CANCER RELATED SCIENCES

H. Mehanna (GB), Chair  
R. Brakenhoff (NL)  
P. Brennan (FR)  
J. Hess (DE)  
K. Hunter (GB)  
J. Kozar (CZ)  
J.P. Machiels (BE)  
L. Siu (CA)



## ACKNOWLEDGEMENT

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ESTRO, the European Society for Radiotherapy and Oncology,  
EHNS, the European Head and Neck Society,  
And ESMO, the European Society for Medical Oncology,

Wish to thank the Programme Committee Chairs, Jean Bourhis, René Leemans and Amanda Psyrri for having accepted the responsibility to develop the scientific programme of this conference. A special thank you to the members of the advisory committees for having supported the development of the programme.

## ACCREDITATION

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The fifth International Conference on Innovative Approaches in Head and Neck Oncology (ICHNO) is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), [www.uems.net](http://www.uems.net).

The fifth ICHNO is designated for a maximum of (or 'for up to') 12 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at [www.ama-assn.org/go/internationalcme](http://www.ama-assn.org/go/internationalcme).

Live educational activities, occurring outside of Canada, recognised by the UEMS-EAC-CME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

ICHNO has been awarded with 10, cat. 1 ESMO-MORA points.

# GENERAL INFORMATION

## VENUE

Acropolis Palais des Congrès  
Esplanade Kennedy 1  
06300 Nice  
France

## ACCOMMODATION & CITY TOURS

The official accommodation agent for the 5th ICHNO is VOYAGES C. MATHEZ and they will operate an accommodation desk in the registration area on  
Thursday 12 February: 11:00 – 17:00  
Friday 13 February: 09:00 – 17:00  
Saturday 14 February: 09:00 – 11:30

## CERTIFICATES

Certificates of attendance will be issued as of Friday 13 February in the afternoon through the designated stations in the registration area.

## CURRENCY

The currency in France is the EURO.

## EXHIBITION

An exhibition featuring radiotherapy equipment and pharmaceutical companies as well as medical publishers will be held in the exhibition area.

The exhibition will be open during the following times:  
Thursday 12 February: 12:00 - 19:30  
Friday 13 February: 9:30 - 17:00  
Saturday 14 February: 9:30 - 11:00.

Entrance is free for all registered participants.

## INSURANCE

The organiser does not accept liability for individual medical, travel or personal insurance. Participants are strongly advised to take out their own personal insurance policies.

In case an unforeseen event would force ESTRO to cancel the meeting, the Society will reimburse the participants the registration fee minus 15% for handling charges. ESTRO will not be responsible for the refund of travel and accommodation costs.

## LUNCHEONS AND REFRESHMENTS

The registration fee for the conference includes lunch on Thursday and Friday and coffee breaks on Thursday, Friday and Saturday.

## OFFICIAL LANGUAGE

The official language of the meeting is English. No simultaneous translation will be provided.

## POSTERS

The poster area will be in the conference centre and therefore, posters may be viewed at any time during conference hours.

## SATELLITE SYMPOSIA

Commercial satellite symposia will be held on Thursday 12 February from 11:00 to 12:15 and on Friday 13 February from 12:30 to 13:45. See programme on page 43.

## SMOKING

There will be a strict non-smoking policy within all areas of the conference facilities used for the meeting.

## WELCOME RECEPTION

All participants and company delegates are invited to the welcome reception on Thursday, 12 February 2015 at 18:40. The welcome reception will take place in the exhibition area.

## WIFI AREA

WiFi will be available in the exhibition hall during the opening hours of the exhibition for all participants.



# SCIENTIFIC PROGRAMME



Conference remarks

OPENING REMARKS

13:00 - 13:15 | Auditorium Athena

- 13:00 Chair: J. Bourhis (Switzerland)  
13:05 Chair: R. Leemans (The Netherlands)  
13:10 Chair: A. Psyrri (Greece)

Keynote lecture session 1

THE EVOLVING ROLE OF SURGERY AND THE SURGEON IN THE TREATMENT OF HEAD AND NECK CANCER

13:15 - 13:45

Chair: R. Leemans (The Netherlands)

- 13:15 The evolving role of surgery and the surgeon in the treatment of head and neck cancer  
Speaker: R. Weber (USA)

SP-0001

Keynote lecture session 2

NOVEL OPPORTUNITIES IN CANCER IMMUNOTHERAPY

13:45 - 14:15

Chair: A. Psyrri (Greece)

- 13:45 Novel opportunities in cancer immunotherapy  
Speaker: G. Coukos (Switzerland)

SP-002

Proffered papers

NEW DATA FROM RANDOMISED TRIALS

14:15 - 15:55

Chair: D. Rischin (Australia)

- 14:15 What is the best treatment in nasopharyngeal carcinoma? An individual patient data network meta-analysis  
P. Blanchard (France), A. Lee, J. Leclercq, J. Ma, A.T.C. Chan, P.Y. Huang, G. Zhu, H.Q. Mai, J. Bourhis, J.P. Pignon

OC-003

- 14:25 A randomised trial of concomitant cisplatin-RT +/- induction TPF in locally advanced nasopharyngeal carcinomas  
*J. Daoud, A. Aupérin, Y.G. Tao, P. Lang, X.S. Sun, S. Racadot, J. Thariat, M. Alfonsi, C. Tuchais, A. Moussai, A. Cornely, J. Bourhis (France)*
- 14:35 Discussant: B. O'Sullivan (Canada)
- 14:40 Afatinib versus methotrexate in recurrent/metastatic HNSCC after platinum therapy: LUX-head and neck 1  
*P. Clement (Belgium), T. Gauler, J.P.H. Machiels, R. Haddad, J. Fayette, L.F. Licitra, M. Tahara, J.B. Vermorken, D. Cupissol, J.J. Grau, J. Guigay, F. Caponigro, G. de Castro Jr, L. De Souza Viana, U. Keilholz, J.M. Del Campo, X.J. Cong, L. Svensson, E. Ehrnrooth, E.E.W. Cohen, On behalf of the LUX-head and neck 1 investigators*
- 14:50 Concomitant treatment (CRT or cetuximab/RT) with or without induction TPF in locally advanced head and neck cancer  
*M.G. Ghi (Italy), A. Paccagnella, D. Ferrari, P. Foa, M. Cossu Rocca, E. Verri, F. Morelli, G. Azzarello, C. D'Ambrosio, C. Casanova, M. Guaraldi, E. Massa, C. Rossetto, A. Bonetti, S. Siena, A. Frattegiani, H. Koussis, G. Pieri, A. Gava, I. Floriani, for the GSTTC Italian Study Group*
- 15:00 Discussant: J. Vermorken (Belgium)
- 15:05 Is accelerated radiotherapy alone equivalent to chemo-radiation in patients with moderate advanced HNSCC?  
*K. Skladowski (Poland), A. Wygoda, M. Snetura, T. Rutkowski, L. Michalecki, A. Heyda, A. Hajduk, M. Kentnowski, B. Lukaszczyk-Widel, B. Maciejewski*
- 15:15 POPART vs CPORT in squamous cell head and neck cancer: Results of a multicenter randomised study of the Dutch head and neck study group  
*H. Langendijk (The Netherlands), J.H. Kaanders, P. Doornaert, F.R. Burlage, P.L.A. Van den Ende, S.B. Oei, R.B. Keus, S. Nuyts, R. Leemans, H. Van Tinteren, C.H. Terhaar*
- 15:35 Update of the randomised phase III trial DAHANCA 19: Primary C-RT or RT and zalutumumab for squamous cell carcinomas of head and neck  
*J.G. Eriksen (Denmark), C. Maare, J. Johansen, H. Primdahl, J. Evensen, C.A. Kristensen, L.J. Andersen, J. Overgaard*
- 15:45 Discussant: W. Budach (Germany)

OC-004

OC-005

OC-006

OC-007

OC-008

OC-009

### Symposium

#### EMERGING TREATMENT PARADIGMS IN HEAD AND NECK CANCER

16:25 - 17:40

**Chair:** *S. Faivre (France)*

- |       |   |        |
|-------|---|--------|
| 16:25 | Effect of tumour heterogeneity on treatment selection and failure<br><i>Speaker: R. Haddad (USA)</i>                                  | SP-010 |
| 16:43 | What's new with sentinel nodes?<br><i>Speaker: M. McGurk (United Kingdom)</i>   | SP-011 |
| 17:01 | Image guided minimally invasive and robotic techniques for sinus and base of skull malignancies<br><i>Speaker: P. Nicolai (Italy)</i> | SP-012 |
| 17:19 | Beyond parotid sparing with IMRT<br><i>Speaker: E.M. Ozsahin (Switzerland)</i>  | SP-013 |

### Interactive tumour board session

#### ADVANCED STAGE T3N0 GLOTTIC CANCER WITH FIXED HEMILARYNX AND T1N2A BASE OF TONGUE (HPV POSITIVE, 20 PACKS YEAR)

17:40 - 18:40

**Chair:** *C. Nutting (United Kingdom)*

- Panellists:
- W. Budach (Germany)
  - J. Giralt (Spain)
  - W. Golusinski (Poland)
  - R. Mesia (Spain)
  - C. Simon (Switzerland)
  - A. Trojanowska (Poland)



## Proffered papers

### HIGHLIGHTS OF PROFFERED PAPERS

08:30 - 09:00

**Chair: R. Brakenhoff (The Netherlands)**

08:30 Molecular screening for cancer treatment optimisation in head and neck cancer (MOSCATO 01)

C. Even (France), I. Breuskin, E. Ileana, C. Massard, L. Lacroix, N. Lezghed, J. Guigay, F. Janot, J.C. Soria, C. Fertié

OC-014

08:40 Therapeutic HPV vaccine increases sensitivity of poorly immunogenic tumour to anti-PD-1 monotherapy

S. Pai (USA), D. Smith, S. Peng, E. Ishida, B. Akpeng, C.F. Hung, T.C. Wu

OC-015

08:50 Patient reported outcomes (PRO) of RTOG 9003

A. Konski (USA), Z. Qiang, K.K. Ang, K.K. Fu, A. Trotti, S. Spencer, B. Gunn, G. Shenouda, Q. Le

OC-016

## Proffered papers

### SESSION 1

09:00 - 10:00

**Chair: S. Hosal (Turkey)**

**Chair: J. Giralt (Spain)**

09:00 Refining UICC TNM stage and prognostic groups for non-metastatic HPV-related oropharyngeal carcinomas

B. O'Sullivan (Canada), S. Huang, J. Waldron, A. Bayley, J. Kim, A. Hope, J. Ringash, J. Cho, M. Giuliani, W. Xu

OC-017

09:10 GORTEC randomised trial evaluating OTD70DERM on dermatitis in head and neck cancer undergoing RT cetuximab

Y. Tao (France), A. Auperin, C. Sire, M. Martin, M.G. Saliou, E. Bardet, X. Sun, C. Morand, I. D'Onofrio, J. Bourhis

OC-018

09:20 Salvage surgery after head and neck squamous cell carcinoma treated with bioradiotherapy

A. Rovira Casas (Spain), J. Tornero, M. Oliva, M. Taberna, J. Nogues, V. Navarro-Perez, J. Viñals, A. Mari, A. Lozano, M. Maños

OC-019

09:30	Computer-guided surgery simulation for mandibular reconstruction with fibula free flap <i>O. Dassonville (France), G. Poissonnet, A. Iannessi, A. Bozec, D. Culié, J.C. Riss, R. Berguiga</i>	OC-020
09:40	Development of a multivariable Normal Tissue Complication Probability (NTCP) model for tube feeding dependence <i>K. Wopken (The Netherlands), H.P. Bijl, A. Van der Schaaf, P. Doornaert, S.F. Oosting, B.F.A.M. Van der Laan, J.L.N. Roodenburg, C.R. Leemans, I.M. Verdonck-de Leeuw, J.A. Langendijk</i>	OC-021
09:50	The results of second head and neck pathology screening campaign <i>I. Reshetov (Russian Federation), V. Starinskiy, M. Kazantseva, O. Kit, M. Yengibarian, V. Shcherbina</i>	OC-022

### Symposium

## INNOVATIVE DESIGN OF CLINICAL TRIALS IN THE ERA OF PERSONALISED MEDICINE

10:30 - 12:15

**Chair: S. Temam (France)**

10:30	Lessons learned from running surgical clinical trials <i>Speaker: H. Mehanna (United Kingdom)</i>	SP-023
10:50	Biomarker driven clinical trials <i>Speaker: J. Machiels (Belgium)</i>	SP-024
11:10	Model based approach for testing new radiation technologies, including particle therapies <i>Speaker: H. Langendijk (The Netherlands)</i>	SP-025
11:35	Integrating functional imaging in clinical trials <i>Speaker: V. Grégoire (Belgium)</i>	SP-026
11:55	Response evaluation in clinical trials <i>Speaker: A. Dietz (Germany)</i>	SP-027

Poster discussion session

14:00 - 15:30

**Chair: J. Hess (Germany)**

FDG based dose painting in head and neck cancer: preliminary results of a phase I trial

J.H. Rasmussen (Denmark), I.R. Vogelius, B.M. Fischer, M.C. Aznar, A.B. Gothelf, J. Friberg, C.A. Kristensen, S.M. Bentzen, L. Specht

PD-028

Temporal stability and reproducibility of FDG-PET-based dose painting targets in head and neck cancer

I. Vogelius (Denmark), J.H. Rasmussen, B.M. Fischer, M.C. Aznar, A. Loft, C.B. Christensen, J. Friberg, C.A. Kristensen, L. Specht

PD-029

The clinical relevance of standardised optic pathway delineation in radiotherapy treatment planning

C. De Groot (The Netherlands), R.J.H.M. Steenbakkers, B. Dorgelo, W.J. Japing, J.A. Langendijk, H.P. Bijl

PD-030

14:00 Discussant: V. Grégoire (Belgium)

Video-assisted minimally invasive surgery in patients with thyroid tumours

A. Polyakov (Russian Federation), F. Sevrakov, M. Ratushnyy, O. Matorin, M. Filushin, V. Vasiliev, I. Rebrikova, A. Panaseikin, N. Babaskina

PD-031

Sk(C)ip into the mouth

Y. He (China), Z. Zhang, C. Zhang

PD-032

Value of lymphatic mapping SPECT/CT for sentinel node biopsy in 37 patients with T1-T2N0 oral cancer

G. Poissonnet (France), E. Berta, M.J. Ouvrier, A. Sudaka, O. Dassonville, A. Bozec, D. Culié

PD-033

14:22 Discussant: C. Simon (Switzerland)

Data from Pet Neck and GSK trials: Regional and geographic variability in HPV-associated oropharyngeal cancer

H. Mehanna (United Kingdom), M. Robinson, N. Powell, V. Paleri, A. Hartley, L. Fresco, H. Al-Booz, E. Junor, S. Roberts, K. Harrington

PD-034

	<p>Outcomes following unilateral neck irradiation for oropharyngeal cancer stratified by HPV status  <i>J. Waldron (Canada), S. Huang, J. Kim, A. Bayley, J. Ringash, A. Hope, M. Giuliani, J. Cho, L. Tong, B. O'Sullivan</i></p>	PD-035
	<p>Association of HPV/p16 status with efficacy and safety in patients with OPC in the phase 3 RT/cetuximab registration trial  <i>J.A. Bonner (USA), P.M. Harari, J. Giralt, D. Bell, D. Raben, J. Liu, J. Schulten, K.K. Ang, D.I. Rosenthal</i></p>	PD-036
14:44	<p>Discussant: L. Siu (Canada)</p> <p>Prospective randomised adaptive dose-de-escalation-trial for the elective neck: acute toxicity and control  <i>F. Duprez (Belgium), D. Berwouts, D. Nevens, S. Nuyts, W. De Neve</i></p> <p>Risk factors for recurrence after carbon ion therapy for adenoid cystic carcinoma: impact of the histologic subtypes  <i>H. Ikawa (Japan), M. Koto, A. Hasegawa, R. Takagi, K. Naganawa, T. Takenouchi, H. Tsuji, T. Kamada</i></p> <p>Patterns of long-term swallowing dysfunction after definitive radiotherapy or chemoradiation  <i>M. Christianen (The Netherlands), I.M. Verdonck-de Leeuw, P. Doornaert, O. Chouvalova, R.J.H.M. Steenbakkers, R. Leemans, S. Oosting, B.J. Slotman, H.P. Bijl, J.A. Langendijk</i></p>	<p>PD-037</p> <p>PD-038</p> <p>PD-039</p>
15:06	Discussant: M. Sen (United Kingdom)	
<p>Proffered papers</p> <p><b>SESSION 2</b></p> <p><b>16:00 - 17:00</b></p>		
<p><b>Chair: H. Langendijk (The Netherlands)</b></p> <p><b>Chair: A. Mäkitie (Finland)</b></p>		
16:00	<p>Hypopharynx carcinoma - the influence of IMRT and concurrent chemotherapy  <i>T. Hermanrud (Denmark), M. Farhadi, C. Boje, C.D. Madsen, K. Nowicka-Matus, J. Johansen, E. Andersen, H. Primdahl, M. Andersen, J. Friborg</i></p>	OC-040

16:10	Pivotal trial results and EU comparison of 99mTc-Tilmanocept in sentinel node biopsy in head and neck cancer patients <i>R. De Bree (The Netherlands), J. Buscombe, S.Y. Lai, A. Agrawal, C. Reininger, F. Civantos</i>	OC-041
16:20	Definitive chemoradiotherapy: An alternative to surgery in stage III/IV squamous cell carcinoma of the oral cavity? <i>M.H. Bertke (USA), N.E. Dunlap, M.J. Amsbaugh, C.L. Silverman, J.M. Bumpous, K.L. Potts, R.A. Redman, J.N. Shaughnessy</i>	OC-042
16:30	Morbidity and functional outcomes of different transoral supraglottic resections <i>C. Piazza (Italy), F. Del Bon, D. Barbieri, P. Grazioli, P. Perotti, A. Paderno, G. Mazza, B. Frittoli, P. Nicolai, G. Peretti</i>	OC-043
16:40	'Cure' is a realistic goal in HPV-related oropharyngeal cancer with oligometastasis <i>S. Huang (Canada), J. Waldron, W. Xu, J. Ringash, A. Bayley, A. Hope, J. Kim, J. Cho, M. Giuliani, B. O'Sullivan</i>	OC-044
16:50	Best practices for supportive care during chemo-radiotherapy in head and neck cancer patients <i>P. Bossi (Italy), E. Russi, G. Numico, J.B. Vermorken, B. Murphy, J. Raber-Durlacher, J.A. Langendijk, C. Rognoni, S. Quaglini, L. Licitra</i>	OC-045

## Debate

### THIS HOUSE BELIEVES THAT RADIOTHERAPY SHOULD BE COMBINED WITH CETUXIMAB BUT NOT WITH CHEMOTHERAPY IN PATIENTS WITH LOCALLY ADVANCED HPV POSITIVE OROPHARYGEAL CANCER

17:00 - 18:00

**Chair: J. Bourhis (Switzerland)**

- |       |  |
|-------|--|
| 17:00 | For the motion<br><i>Speaker: K. Harrington (United Kingdom)</i> |
| 17:15 | Against the motion<br><i>Speaker: J. Overgaard (Denmark)</i>     |

- 17:30 For the motion  
*Speaker: B. Burtness (USA)*
- 17:45 Against the motion  
*Speaker: U. Keilholz (Germany)*

SP-046

SP-047

Symposium

NEW TREATMENTS FOR TOMORROW

08:30 - 10:00

Chair: L. Licitra (Italy)

08:30	Tissue engineering and in-vivo-regeneration of salivary glands Speaker: N. Rotter (Germany)	SP-048
08:48	A stem cell therapy for xerostomia Speaker: R. Coppes (The Netherlands)	SP-049
09:06	Promising targets beyond EGFR Speaker: M. Merlano (Italy)	SP-050
09:24	SBRT for oligometastatic disease Speaker: J.G. Eriksen (Denmark)	SP-051
09:42	The role of PD-L1/PD1 pathway in SCCHN Speaker: J. Guigay (France)	SP-052

Interactive tumour board session

RECURRENT AND METASTATIC DISEASE AND THYROID

10:30 - 11:30

Chair: L. Licitra (Italy)

Panellists:	G. Andry (Belgium)
	R. Haddad (USA)
	S. Parmar (United Kingdom)
	A. Psyrri (Greece)
	K. Skladowski (Poland)
	A. Trojanowska (Poland)

### Debate

## THIS HOUSE BELIEVES THAT FIT ELDERLY PATIENTS WITH LOCALLY ADVANCED DISEASE SHOULD NOT BE TREATED DIFFERENTLY FROM YOUNGER PATIENTS

11:30 - 12:30

*Chair: H. Mehanna (United Kingdom)*

11:30	For the motion <i>Speaker: V. Budach (Germany)</i>	SP-053
11:45	Against the motion <i>Speaker: P. Blanchard (France)</i>	SP-054
12:00	For the motion <i>Speaker: J. Vermorken (Belgium)</i>	SP-055
12:15	Why are elderly patients with locally advanced disease treated differently from younger patients? <i>Speaker: J. Klotzar (Czech Republic)</i>	SP-056

### Conference remarks

## CONCLUDING REMARKS

12:30 - 12:45

12:30	J. Bourhis (Switzerland)
12:35	R. Leemans (The Netherlands)
12:40	A. Psyrri (Greece)





# POSTERS

## Poster

### MULTIDISCIPLINARY MANAGEMENT

Clinical outcomes and patterns of failure following radiotherapy for paranasal sinus and nasal cavity tumours

R. Prestwich (United Kingdom), S. Duru Birgi, M. Teo, K. Dyker, M. Sen

PO-057

Primary chemotherapy followed by transoral laser microsurgery and early laryngeal squamous cell carcinoma

M. Cossu Rocca (Italy), F. Maffini, L. Santoro, S. Chiocca, M.A. Massaro, L. Preda, A. Cattaneo, E. Verri, D. Alterio, M. Ansarin

PO-058

Head and neck cancer: challenges raised by the free movement of oral surgeons in the European Union

M. Nasseripour (France), J. Meningaud

PO-059

Long term results with intensified intensity modulated radiotherapy for nasopharyngeal cancer treatment

A. Bacigalupo (Italy), L. Belgioia, S. Vecchio, M. Marcenaro, S. Vagge, D. Agnese, S. Agostinelli, R. Corvò

PO-060

Primary chemo-radiotherapy outcomes for locally advanced head and neck cancers

R. Dandamudi (United Kingdom), C. Fong, L. Fresco

PO-061

Dose-painting IMRT with chemotherapy for nasopharyngeal carcinoma: single institution retrospective study

E. Netto (Portugal), M. Ferreira, I. Sargento, S. Esteves, T. Almeida, R. Pocinho, L. Carita, P. Montalvão, M. Magalhães, M. Roldão

PO-062

Post-operative (chemo)radiotherapy for oral cavity squamous cell carcinoma: outcomes and patterns of failure

E. Bayman (Turkey), M. Sen, B. Sethugavalan, K. Dyker, R. Speight, R. Prestwich

PO-063

Nodal failures of nasopharyngeal cancer : a Tunisian experience

L. Ghorbal (Tunisia), O. Jmour, F. Elloumi, W. Siala, N. Toumi, A. Ghorbel, M. Frikha, J. Daoud

PO-064

A 23-year retrospective review of patients with nasopharyngeal carcinoma

T. Bonfill Abella (Spain), Y. Escamilla Carpintero, A. Aguila Artal, E. Mur Restoy, J. Diaz Arguello, E. Garcia Perez, M.A. Seguí Palmer, E. Saigí Grau

PO-065

Impact of intensity-modulated radiotherapy in the treatment of nasopharyngeal cancer: single centre experience

*P. Bonomo (Italy), F. Paiar, I. Desideri, A. Turkaj, C. Ciabatti, R. Santi, A. Deganello, O. Gallo, M. Squadrelli, L. Livi*

PO-066

The impact of different radiotherapy techniques on treatment outcome of hypopharyngeal carcinomas

*B. Aydin (Turkey), E. Dogan, H. Cetinayak, O. Ozdemir, S. Sarioglu, E. Ada, F. Akman*

PO-067

Soft tissue necrosis in head and neck cancer patients treated with radiation therapy after transoral robotic surgery

*Y.H. Lee (Korea Republic of), Y.S. Kim, H.S. Jang, B.O. Choi, J.H. Chang, M.S. Kim, D.I. Sun, J.H. Kang, S.H. Hong, S.L. Jung*

PO-068

The role of neoadjuvant chemotherapy in the treatment of nasopharyngeal carcinoma

*Y. Kim (Korea Republic of), J. Song, H. Wu, Y. Ahn, K. Keum, C. Lee, K. Cho, S. Moon, W. Chung, Y. Oh*

PO-069

Experience of induction chemotherapy in head and neck tumours ECIVb in Mexico City

*M. Villavicencio-Queijeiro (Mexico), A.E.V.S. Aura Erazo Valle-Solis, A.J.R. Alejandro Juarez Ramiro, H.G.M. Hector Gurrola Machuca, J.P.M. Josue Perez Mora*

PO-070

ELAN Programme: Personalised treatment according to geriatric assessment in elderly patients with head and neck cancer

*C. Ortholan (Monaco), H. Le Caer, C. Mertens, A. Leysalle, C. Even, S. Renard-Oldrini, M. Alfonsi, Y. Pointreau, A. Auperin, J. Guigay, on behalf of GERICO and GORTEC.*

PO-071

Seven-year experience of 18FDG PET-CT, IMRT and IGRT in Nasopharyngeal Carcinoma (NC)

*R. Ciérvide Jurío (Spain), M. García-Aranda Pez, E. Sanchez Saugar, O. Hernando Requejo, J. Valero Albarran, M. Lopez Rodriguez, A. Rodriguez Gutierrez, D. Zucca Aparicio, A. Gomez Pinillos, C. Rubio Rodriguez*

PO-072

Increased acute mortality with chemoradiotherapy for locally advanced head and neck cancer in patients  $\geq 70$  years

*T. Strom (USA), A.M. Trotti, A. Naghavi, J. Russell, N.G. Rao, L.B. Harrison, J.J. Caudell*

PO-073

Outcome of patients with T1-T2 laryngeal carcinoma treated with laser surgery versus radiotherapy

*E. Holguin (Spain), J. Marruecos, C. Urbano, M. Tobed, A. Hernandez, I. Diez, J. Rubio*

PO-074

Induction chemotherapy in locally advanced hypopharynx cancer: treatment outcomes and role of nutritional status

D. Culié (France), K. Benezery, C. Vandersteen, E. Chamorey, M. Ettaiche, O. Dassonville, G. Poissonnet, F. Peyrade, E. Saada, A. Bozec

PO-075

Is there a dose-response relationship in loco-regional control or survival outcomes in tonsil cancer?

H.J. Park (Korea Republic of), J.H. Kim, H.G. Wu

PO-076

Chemotherapy with cetuximab for head and neck squamous cell carcinoma: a retrospective study

L. Pinto (Portugal), M. Teixeira, J. Casalta, L. Khouri, R. Nobre, I. Pires, M. Costa, B. Gonçalves, R. Silva, H. Gervásio

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Concurrent cisplatin-radiotherapy with or without induction chemotherapy in nasopharyngeal carcinoma

W. Mnejja (Tunisia), N. Toumi, R. Bouzguenda, W. Siala, A. Khanfir, M. Ghorbel, M. Frikha, J. Daoud

PO-078

Base of tongue squamous cell carcinoma as potential nonsurgical pathology  
Biological and clinical background

A. Gevorkov (Russian Federation), A. Boyko, L. Zavalishina, A. Chernichenko, I. Reshetov, R. Plavnik, E. Nosova, E. Khmelevsky

PO-079

Trends in irradiating the mucosae in cervical adenopathies from unknown primaries

J. Thariat (France), I. Troussier, M. Krengli, J. Miroir, X.S. Sun, S. Shakeel, A. Coutte, N. Blanchard

PO-080

A longitudinal study of follow-up activities after curative treatment for head and neck cancer

A.P. Pagh, C.G. Cai Grau (Denmark), J.O. Jens Overgaard

PO-081

## Poster

### INNOVATIVE TREATMENTS

To quantify dosimetric effects of adaptive radiotherapy for head and neck cancer

E. Kara (Turkey), B. Dirican, A. Yazici

PO-082

Freedom from regional failure of contralateral neck with ipsilateral neck radiotherapy for node and tonsil cancer

A. Raben (USA), T.U. Dan, C. Schneider, N. Hockstein, R. Witt

PO-083

The pharmacokinetic characteristics of nimorazole in head and neck cancer patients treated in the DAHANCA-5 trial

M.A.H. Metwally (Denmark), J.A. Jansen, J. Overgaard

PO-084

Evaluation of the impact of the oral cavity contour on dose and constraint compliance in head-and-neck IMRT

I. Prieto (Spain), S. Gomez-Tejedor, J.P. Marin, A.M. Perez

PO-085

IMRT in nasopharyngeal carcinoma - Single institution - Experience from a developing country

C. Kainickal, B. Azariah (India), R. Kumar, M. Rafi, A. Sudha, R. Rajeev, S. Bhasi, R. Kunnambath

PO-086

Long-term outcome of 18F-FDG-PET-guided dose painting for head and neck cancer: matched case-controlled study

D. Berwouts (Belgium), F. Duprez, A.M.L. Olteanu, W. De Gersem, T. Vercauteren, T. Boterberg, P. Deron, K. Bonte, W. De Neve, I. Madani

PO-087

Chemoradiotherapy for poor/intermediate risk oropharyngeal carcinoma: First results of the ArCHIMEDEs study

V. Harrop (United Kingdom), S. Meade, L. Wagstaff, J. Babrah, P. Gaunt, M. Robinson, J. Cashmore, H. Mehanna, A. Hartley, P. Sanghera

PO-088

Adaptive radiotherapy in head and neck cancer

Y. Yahsi (Turkey), A. Okumus, T.O. Gursoy, O. Zeybek, H.O. Kizilkaya

PO-089

Normal tissue complication probability based multicriteria optimised IMRT in head and neck cancer radiotherapy

K. Wopken, R.G.J. Kierkels (The Netherlands), H.P. Bijl, J.A.L. Langendijk

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TPExtreme randomised trial: Docetaxel-Platinum(P)-Cetuximab(C) versus 5FU-P-C in recurrent/metastatic HNSCC

J. Guigay (France), U. Keilholz, R. Mesia, N. Vintonenko, J. Bourhis, A. Auferin

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Phase II study of TPF and cetuximab+RT in locally advanced laryngeal/hypopharyngeal carcinoma

F. Arias (Spain), I. Hernández, G. Asín, J. Contreras, E. Villar, A.M. Pérez, V. Casado, T. Bonfill, R. Vera

PO-092

Influence on toxicity mucositis depending on contouring the oral cavity: our experience

*J. Marin (Spain), M.A. García, I. Prieto, A.M. Perez*

PO-093

Can the mean dose delivered to the superficial parotid lobe predict xerostomia following RT in HNC?

*D. Nevens (Belgium), S. Nuyts*

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An evaluation of IMPT versus rotational IMRT for nasopharyngeal carcinoma

*T. Williams (United Kingdom), P. Sanghera, A. Hartley, G. Heyes, A. Dumbill, A. Chalkley, Y. Roussakis, J. Cashmore*

PO-095

Cetuximab(CET), 5-FU and cisplatin or carboplatin (CA) versus CET, paclitaxel and CA in metastatic head and neck cancer

*S. Friesland (Sweden), L. Specht, H. Haugen, K. Söderström*

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## Poster

### BIOLOGY, HPV, IMMUNOLOGY AND MOLECULAR TARGETING

Genome-scale methylation assessment did not identify prognostic biomarkers in oral tongue carcinomas

*A. Lim (Australia), N. Wong, R. Pidsley, E. Zontenko, J. Corry, A. Dobrovic, B. Solomon, D. Rischin, S. Clark*

PO-097

A re-evaluation of late mucosal toxicity: evidence for a mixed consequential-late effect?

*A. Hartley, P. Sanghera, J. Glaholm, C. McConkey, C. Boon (United Kingdom), S. Meade*

PO-098

Combination of mTOR targeting with cetuximab, and chemotherapy: a preclinical study on head and neck cancer

*A. Bozec (France), N. Ebran, A. Sudaka, M.C. Etinne-Grimaldi, F. Penaud-Llorca, G. Milano*

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E6 viral protein ratio correlates with outcomes in human papillomavirus related oropharyngeal cancer

*A. Hong (Australia), X. Zhang, D. Jones, M. Zhang, C.S. Lee, J.G. Lyons, A.S. Veillard, B. Rose*

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Podoplanin expression in oropharyngeal cancer influences staging and prognosis only in p16 negative tumours

M.A. Brogli-Daeppen (Switzerland), M. Roessle, S.Y. Kiessling, A. Soltermann, S.R. Haile, G.F. Huber, S.J. Stoeckli

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Reirradiation and cetuximab in patients with recurrent, unresectable previously irradiated head and neck cancer

D. Milanovic (Germany), A.L. Grosu, M. Henke

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Comparison of VEGF expression in non malignant, premalignant lesion and squamous cell carcinoma of oral cavity

M. Gupta (India), N. Husain, R. Mehrotra

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HPV 16 E7 seropositivity in head and neck squamous cell carcinoma compared to healthy controls

T. Zahoor (United Kingdom), V. Green, N. Stafford, J. Greenman

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Clinical relevance of copy number aberrations in early (T1-2) oral cavity squamous cell carcinomas

P. Van Kempen (The Netherlands), R. Noorlag, W. Braunius, C. Moelans, R. Koole, W. Grolman, R.J. Van Es, S.M. Willems

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The extracellular matrix in head and neck cancer at the leading edge of invasive growth

E. Van Obberghen-Schilling (France), S. Beghelli-de la Forest Divonne, L. Veracini, S. Gopal, D. Grall, C. Butori, P. Hofman, A. Bozec, G. Orend, A. Sudaka

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Gain of copy number of PIK3CA and MET in head and neck cancers (HNSCCs)

D. Brauswetter (Hungary), K. Danos, E. Birtalan, L. Tamas, I. Petak

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The role of circulating HPV-16 DNA detection in HNSCC patients treated by definitive radiation or chemo-radiation

A.B. Hajduk (Poland), T. Rutkowski, A. Mazurek, K. Skladowski

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Prognostic value of Connexin 43 expression in head and neck cancers

K. Dános (Hungary), D. Brauswetter, I. Peták, L. Tamás

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Excellent survival in patients with non-hypoxic, HPV-positive oropharyngeal squamous cell carcinoma

J.E. Swartz (The Netherlands), A.J. Pothen, P.M.W. Van Kempen, I. Stegeman, S.M. Willems, W. Grolman

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FGFR1 is a potential therapeutic target in oral and oropharyngeal squamous cell carcinoma

*K. Koole (The Netherlands), D. Brunen, R. Noorlag, P.M.W. Van Kempen, W.W. Braunius, R.J.J. Van Es, R. Koole, P.J. Van Diest, R. Bernards, S.M. Willems*

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## Poster

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Prediction of local control using maximal standard uptake value in early glottic carcinoma

*J. Park (Korea Republic of), S. Lee, E. Choi, J. Kim, S. Ahn, S. Song, S. Yoon, S. Kim, Y. Kim, J. Joo*

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Role of 18F-FDG PET/CT in chemo-radiotherapy response of nasopharyngeal cancer

*L. Belgioia (Italy), D. Agnese, A. Bacigalupo, M. Marcenaro, F. Pupillo, S. Morbelli, R. Corvò*

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Performance of SPECT/CT compared to bone scan in the assessment of free-flap bone grafts in mandible reconstruction

*M.J. Ouvrier (France), C. Zwarthoed, A. Bozec, G. Poissonnet, O. Dassonville, J. Darcourt*

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Limited value of MRI for response evaluation of the neck after radiotherapy – especially in p16-positive disease

*J. Lilja-Fischer (Denmark), K. Jensen, V.E. Nielsen*

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Confocal laser endomicroscopy in diagnosis and treatment of ENT lesions: A feasibility study, preliminary results

*G. Chantrain (Belgium), A. Ruiz Rodriguez, N. De Saint Aubin*

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Overestimation of tumour volume of laryngeal/hypopharyngeal cancer on MRI in clinical radiotherapy practice

*E.A. Jager (The Netherlands), T. Schakel, J. Caldas-Magalhaes, H. Ligtenberg, N. Kasperts, M.E.P. Philippens, F.A. Pameijer, C.H.J. Terhaard, S.M. Willems, C.P.J. Raaijmakers*

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Prognostic role of FDG-PET metabolic parameters during radiotherapy for head and neck squamous cell carcinoma

M. Min (Australia), P. Lin, M. Lee, I. Ho Shon, M. Lin, D. Forstner, V. Bray, A. Chicco, M.T. Tieu, A. Fowler

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Does adaptive threshold based MTV and SUL have predictive value in head-neck cancers treated with radiotherapy?

O. Ozkaya Akagunduz (Turkey), R. Savas, K. Kocacelebi, S. Alanyali, M. Esassolak

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Clinical impact of metabolic and anatomic imaging in nasopharyngeal carcinoma treated with chemo-radiotherapy

S. Ghosh Laskar (India), A. Pilar, N. Purandare, V. Rangarajan, A. Budrukkar, T. Gupta, V. Murthy

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Computer-aided quantitative interpretation to HIF-1a, c-MYC and p53 expression in oral submucous fibrosis

A. Anura (India), S. Conjeti, M. Pal, R.R. Paul, J. Chatterjee

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## Poster

### SUPPORTIVE CARE, QUALITY OF LIFE, REHABILITATION

Pre-radiation feeding tube marks a poor prognostic subset of postoperative p16+ oropharyngeal cancer

V. Verma (USA), J. Liu, J.S. Lewis, D.R. Adkins, B. Nussenbaum, W.L. Thorstad, H. Gay

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Bupivacaine lozenge induces no risk of toxic plasma concentration in healthy subjects and head and neck cancer patients

C. Treldal (Denmark), S. Mogensen, K. Sveindottir, K. Jensen, C.A. Kristensen, J. Jacobsen, M. Kreilgaard, J. Petersen, O. Andersen

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New local anesthetic lozenge induces no risk of aspiration in healthy subjects and head and neck cancer patients

S. Mogensen (Denmark), K. Sveindottir, C. Treldal, A. Nygaard, A. Mohammad, C.A. Kristensen, J. Petersen, O. Andersen

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Toxicity and feasibility of adjuvant chemotherapy in nasopharynx carcinoma: A retrospective study

P. Winckler (Portugal), I. Sargento, M. Ferreira, S. Esteves, D. Costa, J. Mouta, E. Gouveia, A. Moreira

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Early percutaneous endoscopic gastrostomy and nutritional supplementation in head and neck cancer: An Italian survey

M. Trignani (Italy), A. Di Pilla, M. Taraborrelli, G. Campitelli, G. Santarelli, M. De Nicola, A. Croce, D. Genovesi

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Prevention and treatment of oral mucositis in patients treated with chemoradiotherapy with head and neck cancer

A. Mota, E. Netto (Portugal), A. Santos, M. Ferreira, I. Sargento, D. Costa, E. Gouveia, L. Martins, S. Esteves, M. Roldão

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How does radiotherapy impact on swallowing in head and neck cancer? Short-term results of a prospective study

S. Ursino (Italy), V. Seccia, P. Cocuzza, P. Ferrazza, T. Briganti, P. Giusti, M. Grosso, M. Morganti, B. Fattori

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Late xerostomia in VMAT for oropharyngeal cancer: dosimetric analysis of parotids outside the PTV

S. Schipani, M. Thomson (United Kingdom), R. Ferguson, D. Grose, A. James, C. Lamb, C. Paterson, S. Smith, M. Rizwanullah

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Disseminating best practice in oral care

M. Thomson (United Kingdom), B. Quinn, J. Horn, F. Campbell, A. Beasley, S. Hoy, D. Houghton

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Prevention of mucositis: episil® in a clinical setting for oral cancer patients undergoing definitive RT

K. Söderström (Sweden), H. Harnesk-Nygren

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Management of anemia in (chemo)radiotherapy for head and neck cancer: policies in EORTC centers

S. Nuyts (Belgium)

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The effect of normal tissue doses on quality of life in nasopharyngeal carcinomas treated with 3D-CRT

M. Akin (Turkey), L.Z. Arican, B. Aydin, C. Umay, A. Cinkaya, F. Akman

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Dose related efficacy of LMS-611 in radiotherapy induced xerostomia – an ex vivo study

C. Paterson (United Kingdom), M. Thomson, B. Caldwell, S. Porteous, A. McLean, G. Park, C.M. Messow

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Nasopharynx IMRT: DVH parameters of constrictor muscles and parotid glands correlated to dysphagia and xerostomia

L. Deantonio (Italy), M. Paolini, S. Cozzi, L. Masini, G. Loi, M. Brambilla, M. Krengli

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Seven-year experience with the use of PEG in head and neck cancer patients treated with radiation therapy

M. García-Aranda Pez (Spain), R. Ciérvide Jurío, E. Sanchez Saugar, O. Hernando Requejo, J. Valero Albarran, M. Lopez Rodriguez, A. Rodriguez Gutierrez, D. Zucca Aparicio, A. Gomez Pinillos, C. Rubio Rodriguez

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Health-related quality of life in head and neck cancer patients

A. Mäkitie (Finland), V. Loimu, K. Aro, L. Bäck, K. Saarilahti, H. Sintonen, P. Räsänen, R.P. Roine

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Data from DETERMIN RCT: Patient preferences for commonly-used, head and neck cancer-specific QOL questionnaires

H. Mehanna (United Kingdom), B. Carter, A. Hartley, H. Kirkby, J. Jones, L. Fresco, L. Moss, T. Jones, S. Rogers, R. Morton

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## Poster

### MINIMAL INVASIVE AND RECONSTRUCTIVE SURGERY

Photodynamic therapy as an adjuvant treatment after TORS of recurrent SCC of the base of tongue

J. Meulemans (Belgium), V. Vander Poorten, P. Delaere, S. Nuyts, P. Clement, R. Hermans

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Transnasal endoscopic medial maxillectomy for maxillary and ethmoid sinus tumour: Our three experience

T.C. Wang (Taiwan), H.C. Liao, C.H. Chen

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Free flaps for head and neck reconstruction in the elderly: a retrospective analysis on 453 patients

A. Grammatica (Italy), A. Paderno, V. Taglietti, F. Del Bon, P. Nicolai, C. Piazza

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Microsurgical reconstruction of the tissues of the oral cavity and pharynx by visceral flaps in cancer patients

A. Polyakov (Russian Federation), A. Kaprin, I. Reshetov, M. Ratushnyy, O. Matorin, F. Sevrakov, M. Filushin, V. Vasilev, I. Rebrikova

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Microinvasive access to visceral autotransplantation - microsurgical reconstruction laryngo-pharynx and upper third esophagus

A. Polyakov (Russian Federation), A. Kaprin, I. Reshetov, M. Ratushnyy, O. Matorin, F. Sevrakov, M. Filushin, V. Vasilev, I. Rebrikova

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Test of calcium phosphate cement for reconstruction maxillofacial zones in vitro

A. Polyakov (Russian Federation), M. Filushin, I. Reshetov, E. Kiseleva, E. Batuhina, I. Rebrikova, A. Shevalgin, Y. Panaseykin

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Oropharyngeal region reconstruction using bioengineered flaps

I. Reshetov (Russian Federation), I. Rebrikova, A. Polyakov, M. Philiushin, V. Vasiliev

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Anatomical substantiation of microsurgical autotransplantation of parathyroid glands

L. Reshetov (Russian Federation), A. Golubtsov, F. Sevrakov, O. Krekhno, E. Kirpa

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Facial nerve and its branches reconstruction during surgery for head and neck tumours

A. Polyakov (Russian Federation), I. Reshetov, A. Golubtsov, M. Ratushnyy, O. Matorin, M. Filushin, F. Sevrakov, N. Grachev, V. Vasiliev, I. Rebrikova

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Videoassisted resections of larynx with radio frequency thermal ablation in cancer patients

A. Polyakov (Russian Federation), F. Sevrakov, M. Ratushnyy, O. Matorin, M. Filushin, V. Vasiliev, I. Rebrikova, U. Panaseikin, N. Babaskina

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Methods of soft tissues defect restoration in surgical treatment of head and neck skin melanoma

L. Reshetov (Russian Federation), A. Polyakov, N. Babaskina

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Histopathologic features of irradiated and non-irradiated vessels in head and neck microvascular reconstruction

C. Piazza, L. Morassi, F. Del Bon (Italy), L. Bresciani, M. Schiavolena, A. Paderno, A. Grammatica, V. Taglietti, P. Nicolai

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Initial experience on near-infrared guided surgery for sentinel lymph node biopsy for oral cavity carcinoma

A.L. Carvalho (Brazil), C. Scapulatempo Neto, E.T. Rocha, R.C. Capuzzo

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Poster

## EPIDEMIOLOGY AND PREVENTION

A study of the dermatopathological patterns of cutaneous head and neck swellings,  
Kasr Al Aini Hospitals

M. Fawzy (Egypt), W. Zoher, M. Sawat, S. Ibrahim

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Losing teeth attenuate the anti-cancer defense of oral fluid

M. Narges (Iran Islamic Republic of), N. Nafiseh

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Head and neck cancer case-control study: UK Biobank

T.V. Macfarlane (United Kingdom), G.J. Macfarlane

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Second primary tumours in a cohort of almost 600 patients with head and neck cancer

B. Cirauqui (Spain), V. Quiroga, M. Gil, L. Vilà, A. Indacochea, S. Ahlhal, M. Hardy-Werbin, I. Teruel, C. Pollán, M. Margeli

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Pitfalls for diagnosis of pigmented skin lesions

L. Ribeiro Porfirio (Brazil), S.P. Silva, L.K.R. Porfirio, L.N.R. Porfirio, R.R. Silva

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### Poster

## SALIVARY GLAND, SKULL BASE, SKIN AND THYROID CANCERS

Medullary thyroid cancer (MTC): improved survival with new imaging

G. Andry (Belgium), E. Willemse, A. Dignonnet, M. Quiriny, C. Garcia, M. Delmelle, H. Nguyen, D. Larsimont, M. Lemort, M. Paesmans

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The role of concomitant radiochemotherapy in Anaplastic Thyroid Carcinomas (ATC): A study of the Rare Cancer Network

X.S. Sun (France), J. Khalifa, J.C. Faivre, T. Sio, G. Bar-Sela, C. Demiroz, P. Boisselier, J.J. Pan, R.C. Miller, J. Thariat

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Orbit preservation with chemoradiation for orbit invasive cancer of the paranasal sinuses

M.J. Amsbaugh, C.A. Perez, J. Bumpous, K. Potts, C. Silverman, N.E. Dunlap, M. Bertke (USA)

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Adenoid cystic carcinoma of the head and neck: proposal for a simplified histopathological grading scheme

S. Van Weert (The Netherlands), B.I. Witte, E. Bloemena, C.R. Leemans

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Salivary adenocarcinoma, not otherwise specified: A clinical and histopathological review of 20 cases

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Multiple primary malignancies of thyroid and nasopharyngeal carcinoma

N. Sellami (Tunisia), W. Mnejja, W. Siala, N. Toumi, M. Ghorbel, M. Frikha, J. Daoud

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Videoassisted Functional Lateral Neck Dissection (VFLND) about metastases of highgrade thyroid cancer

A. Polyakov (Russian Federation), I. Reshetov, F. Sevrakov, Y. Panaseykin

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PACSA: Phase II study of pazopanib in patients with progressive recurrent or metastatic salivary gland carcinoma

D. Cupissol (France), C. Even, J. Fayette, F. Rolland, B. Laguerre, F. Peyrade,

K. Buffard, F. Bidault, A. Auferin, J. Guigay

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Long-term results of locally-advanced and metastatic thyroid cancer surgical treatment

I. Reshetov (Russian Federation), A. Polyakov, A. Golubtsov

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Special aspects of surgical treatment of mucosal melanoma affecting oral and nasal cavities

A. Polyakov (Russian Federation), O. Matorin, M. Ratushnyy, M. Filushin, K. Kydrin

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Rational approaches to surgical treatment of head and neck skin melanoma.

A. Polyakov (Russian Federation), O. Matorin, M. Ratushnyy, M. Filushin, K. Kydrin

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Experience in using radiofrequent thermoablation in tumours of the mouth

A. Polyakov (Russian Federation), O. Matorin, M. Filushin, M. Ratushnyy, F. Sevrakov

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Fine needle aspiration biopsy of thyroid at the Institute of Oncology Aldenora Bello-São Luis-Brazil

S.P. Silva (Brazil), L.A.R. Porfírio, L.K.R. Porfírio, L.N.R. Porfírio, D.V.S. Silva,

M.S. Azevedo, A.A. Lourenço, R.R. Silva

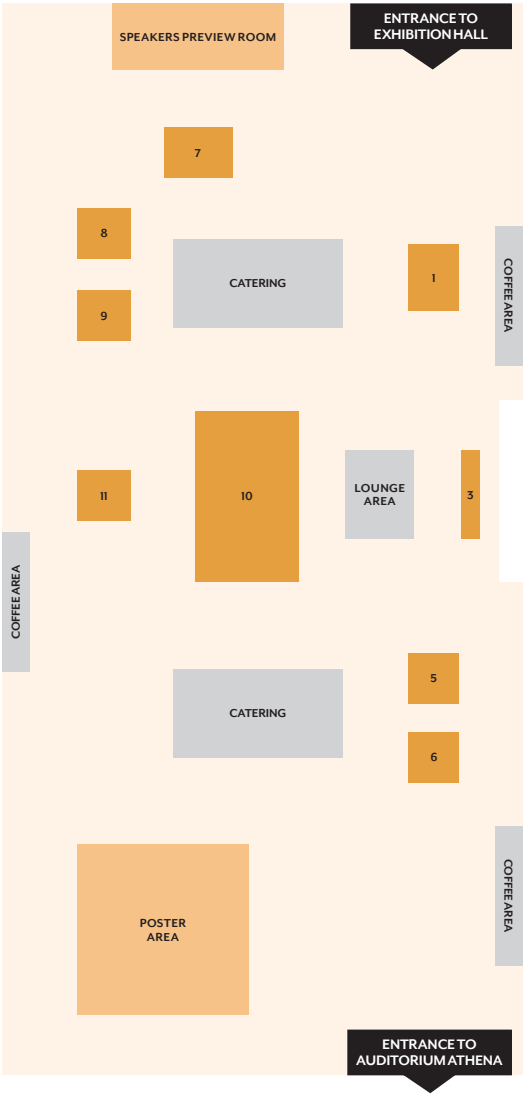
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### EUROPEAN HEAD AND NECK SOCIETY (EHNS)

EHNS- European Head and Neck Society  
c/o Department of Head and Neck Surgery  
Poznan University of Medical Sciences  
The Greater Poland Cancer Centre  
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🌐 [www.ehns.org](http://www.ehns.org)

The European Head and Neck Society (EHNS): A true multidisciplinary platform for head and neck oncology.

1 The intent of the EHNS is to promote exchange of knowledge in all aspects of head and neck neoplastic diseases and to promote the highest standards of research, education and training, disease prevention and patient care. It is a multi-disciplinary body bringing together clinicians (eg. head and neck/oral/plastic surgeons, radiation therapists, medical oncologists, imaging specialists, pathologists), other health professionals (eg. speech therapists, cancer nurses, psychologists, physiotherapists, dieticians, social workers), basic scientists and patients organisations involved in any aspect of head and neck oncology.

6 A European Conference on Head and Neck Oncology (ECHNO) will be organised regularly.

The EHNS is composed of individual persons, national and multi-national societies, and associated study groups oriented towards head and neck cancer research, training and treatment throughout Europe. Individuals from elsewhere in the world are also welcome to apply for membership.

More information can be found on the website:  
[www.EHNS.org](http://www.EHNS.org)

### EUROPEAN SOCIETY FOR MEDICAL ONCOLOGY (ESMO)

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ESMO is the leading non-profit, European professional organisation, committed to advancing the specialty of medical oncology and promoting a multidisciplinary approach to cancer treatment and care.

Since 1975 ESMO's mission has been to advance cancer care and cure. We achieve this through fostering and disseminating good science that leads to better medicine and determines best practice.

The ESMO community is a powerful alliance of more than 10,000 committed oncology professionals from over 120 countries. As a trusted organisation with 40 years of experience and over 500 expert committee members, ESMO serves its members and the oncology community. Join the ESMO community today!  
[www.esmo.org](http://www.esmo.org)

## EUROPEAN SOCIETY FOR RADIOTHERAPY AND ONCOLOGY (ESTRO)

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The European Society for Radiotherapy and Oncology (ESTRO) is a non-profit and scientific organisation that advances all aspects of radiation oncology in order to improve patients' care in the multimodality treatment of cancer.

ESTRO's mission is to promote innovation, research, and dissemination of science through its congresses, special meetings, educational courses and publications. With over 5,000 members in and outside Europe, ESTRO supports all the radiation oncology professionals in their daily practice: radiation oncologists, medical physicists, radiobiologists and Radiation Therapists (RTTs) and the wider oncology community.

More information on [www.estro.org](http://www.estro.org)

**MERCK SERONO**  
 Frankfurter Str 250  
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🐾 [www.merckgroup.com](http://www.merckgroup.com)

Merck Serono, a division of Merck KGaA, focuses its oncology research on the development of therapies

that target the tumor cell directly, the tumor environment and/or the immune system. These include the monoclonal antibody Erbitux® (cetuximab) and the investigational compound TH-302, a hypoxia-activated prodrug.

Merck licensed the right to market Erbitux outside the US and Canada from ImClone LLC, a wholly-owned subsidiary of Eli Lilly and Company, in 1998. In Japan, ImClone, Bristol-Myers Squibb Company and Merck jointly develop and commercialize Erbitux. Merck signed a license and co-development agreement for TH-302 with Threshold Pharmaceuticals Inc. in 2012.

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## ACKNOWLEDGEMENT TO THE INDUSTRY

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Many thanks to the following companies for their support to this meeting:

MERCK SERONO

MSD

and to all companies having supported the participation of some delegates in the conference and / or participating in the technical exhibition.

NOTES

Lined area for notes.



# SATELLITE SYMPOSIA



## THURSDAY 12 FEBRUARY 2015

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### MSD

Thursday 12 February 2015

11:00-12:15

Auditorium Athena

### IMMUNOTHERAPY IN HEAD & NECK CANCER: CHECKPOINT INHIBITOR BREAK-THROUGHS

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11:00-11:05 Chairman's Opening Remarks

11:05-11:20 Overview of the immune system and cancer, and the potential role of checkpoint inhibitors Clinical experiences

11:20-11:35 Case 1: Recurrent metastatic cancer, resistant to cisplatin and cetuximab

11:35-11:50 Case 2: Checkpoint inhibitors – options for earlier lines of therapy

11:50-12:15 Roundtable discussion

### MERCK SERONO

Friday 13 February 2015

12:30-13:45

Auditorium Athena

#### HOW CAN WE OPTIMIZE TREATMENT OUTCOMES IN SQUAMOUS CELL CARCINOMA OF THE HEAD AND NECK

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*Chair: Lisa Licitra*

- 12:30-12:40 Welcome and introduction:  
Identifying criteria for optimal management of SCCHN  
*L. Licitra (Italy)*
- 12:40-12:55 Treating with curative intent: Options for locally advanced SCCHN  
*N. Magné (France)*
- 12:55-13:00 Audience Q&A
- 13:00-13:15 Advances in the management of radiation-related complications  
*J. Bernier (Switzerland)*
- 13:15-13:20 Audience Q&A
- 13:20-13:35 Improving survival and tumour control in recurrent and/or metastatic SCCHN  
*A. Argiris (USA)*
- 13:35-13:40 Audience Q&A
- 13:40-13:45 Conclusions  
*L. Licitra (Italy)*



## COMPREHENSIVE QUALITY MANAGEMENT IN RADIOTHERAPY: QUALITY ASSESSMENT AND IMPROVEMENT

1 - 4 February 2015 | Turin, Italy

## ESTRO/EANM COURSE ON MOLECULAR IMAGING AND RADIATION ONCOLOGY

22 - 25 February 2015 | Madrid, Spain

## BASIC CLINICAL RADIOBIOLOGY

7 - 11 March 2015 | Brussels, Belgium

## PARTICLE THERAPY

8 - 12 March 2015 | Paris, France

## TARGET VOLUME DETERMINATION: FROM IMAGING TO MARGINS

13 - 16 March 2015 | Amman, Jordan

## MODERN BRACHYTHERAPY TECHNIQUES

15 - 18 March 2015 | Limassol, Cyprus

## DOSE MODELLING AND VERIFICATION FOR EXTERNAL BEAM RADIOTHERAPY

15 - 19 March 2015 | Barcelona, Spain

## 3rd ESTRO FORUM PRE-MEETING COURSES

24 April 2015 | Barcelona, Spain

## IMAGE-GUIDED RADIOTHERAPY IN CLINICAL PRACTICE

10 - 14 May 2015 | Prague, Czech Republic

## CANCER SURVIVORSHIP

14 - 16 May 2015 | Brussels, Belgium

## ADVANCED TREATMENT PLANNING

16 - 19 May 2015 | Manila, The Philippines

## BIOLOGICAL BASIS OF PERSONALISED RADIATION ONCOLOGY

22 - 24 May 2015 | Seoul, South Korea

## MULTIDISCIPLINARY MANAGEMENT OF BREAST CANCER

8 - 11 June 2015 | Florence, Italy

## MULTIDISCIPLINARY MANAGEMENT OF HEAD AND NECK ONCOLOGY

14 - 17 June 2015 | Beijing, China

## PHYSICS FOR MODERN RADIOTHERAPY A JOINT COURSE FOR CLINICIANS AND PHYSICISTS

14 - 18 June 2015 | Ljubljana, Slovenia

## EVIDENCE BASED RADIATION ONCOLOGY

A CLINICAL REFRESHER COURSE  
WITH A METHODOLOGICAL BASIS

21 - 26 June 2015 | Moscow, Russia

## BRACHYTHERAPY FOR PROSTATE CANCER

28 - 30 June 2015 | Vienna, Austria

## ADVANCED SKILLS IN MODERN RADIOTHERAPY

28 June - 2 July 2015 | Copenhagen, Denmark

## CLINICAL PRACTICE AND IMPLEMENTATION OF IMAGE-GUIDED STEREOTACTIC BODY RADIOTHERAPY

30 August - 3 September 2015 | Dublin, Ireland

## HEMATOLOGICAL MALIGNANCIES

3 - 5 September 2015  
London, United Kingdom

## RESEARCH MASTERCLASS IN RADIOTHERAPY PHYSICS

3 - 6 September 2015  
Prague, Czech Republic

## IMAGING FOR PHYSICISTS

13 - 17 September 2015  
Leiden, The Netherlands

## BASIC TREATMENT PLANNING

13 - 17 September 2015 | Lisbon, Portugal

## ADVANCED TREATMENT PLANNING

18 - 22 September 2015 | Lisbon, Portugal

## MULTIDISCIPLINARY MANAGEMENT OF BRAIN TUMOURS

4 - 6 October 2015 | Turin, Italy

## IMRT AND OTHER CONFORMAL TECHNIQUES IN PRACTICE

4 - 8 October 2015 | Brussels, Belgium

## TARGET VOLUME DETERMINATION - FROM IMAGING TO MARGINS

4 - 8 October 2015 | Budapest, Hungary

## MULTIDISCIPLINARY MANAGEMENT OF LUNG CANCER

15 - 17 October 2015 | Athens, Greece

## ESTRO/ESOR MULTIDISCIPLINARY APPROACH OF CANCER IMAGING

15 - 17 October 2015 | Brussels, Belgium

## BEST PRACTICE IN RADIATION ONCOLOGY

A FOUR PHASE PROJECT TO TRAIN RTT  
TRAINERS IN COLLABORATION WITH THE IAEA  
19 - 21 October 2015 | Vienna, Austria

## IMAGE-GUIDED RADIOTHERAPY AND CHEMOTHERAPY IN GYNAECOLOGICAL CANCER: FOCUS ON ADAPTIVE BRACHYTHERAPY

1 - 5 November 2015 | Utrecht, The Netherlands

## COMBINED DRUG-RADIATION TREATMENT: BIOLOGICAL BASIS, CURRENT APPLICATIONS AND PERSPECTIVES

15 - 18 November 2015 | Vienna, Austria

## PAEDIATRIC RADIATION ONCOLOGY

19 - 21 November 2015 | Izmir, Turkey

## BASIC CLINICAL RADIOBIOLOGY ENDORSED BY ESTRO

21 - 24 November 2015 | Brisbane, Australia

## QUANTITATIVE METHODS IN RADIATION ONCOLOGY: MODELS, TRIALS AND CLINICAL OUTCOMES

6 - 9 December 2015 | Brussels, Belgium

## ADVANCED TECHNOLOGIES

6 - 10 December 2015 | India





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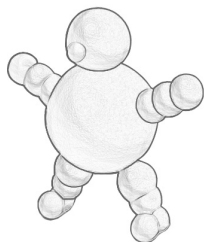
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