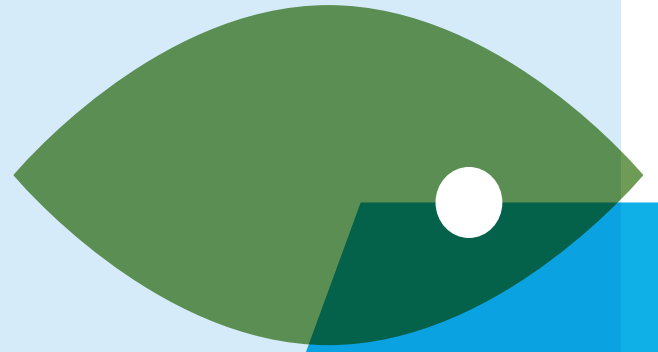


ICHNO 20
ECHNO 22



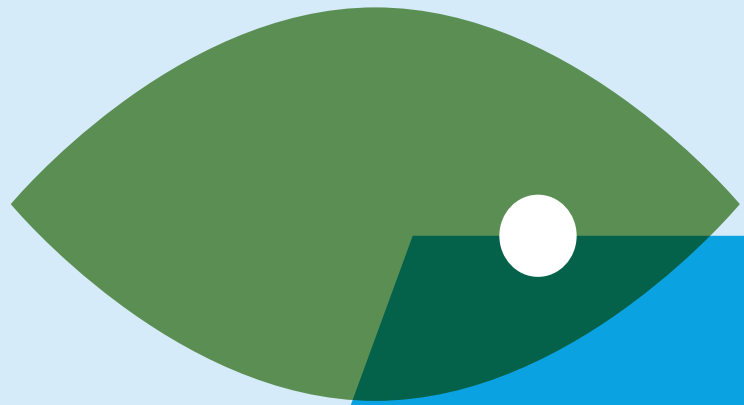
Scientific Programme

The Joint International
Congress on Innovative
Approaches in Head and
Neck Oncology (ICHNO)
and the European
Congress on Head and
Neck Oncology (ECHNO)

3-5 March 2022

ONSITE IN BRUSSELS, BELGIUM
& ONLINE

Thursday
3 March 2022



Track:

Keynote lecture: The good and bad of TNM8

Thursday, 3 March 2022 09:15 - 09:45

Gold Hall

Chair: Sjoukje Oosting (The Netherlands)

Chair: Wojciech Golusiński (Poland)

Chair: Pierre Blanchard (France)

09:15 The good and bad of TNM8
Brian O'Sullivan (Canada)

SP - 0001

Track:

Keynote lecture: Biomarker guided treatment and monitoring for head and neck cancers

Thursday, 3 March 2022 09:45 - 10:15

Gold Hall

Chair: Pierre Blanchard (France)

Chair: Sjoukje Oosting (The Netherlands)

Chair: Wojciech Golusiński (Poland)

09:45 Biomarker guided treatment and monitoring for head and neck cancers
R. Brakenhoff (The Netherlands)

SP - 0002

Track:

Symposium: AI in head and neck oncology

Thursday, 3 March 2022 10:45 - 12:00

Gold Hall

Chair: René Leemans (The Netherlands)

Chair: Ingeborg Tinhofer-Keilholz (Germany)

10:45 AI guided pathological diagnosis
Frederick Klauschen, (Germany)

SP - 0003

11:10 AI for better diagnosis and surgical treatment of head and neck cancer
Cesare Piazza (Italy)

SP - 0004

11:35 AI for head and neck radiation oncology
J. Bibault (France)

SP - 0005

Track:

Proffered papers: Innovative highlights 1

Thursday, 3 March 2022 12:00 - 13:00

Gold Hall

Chair: Pierre Saintigny (France)

Chair: Rieneke Van de Ven (The Netherlands)

12:00 Early detection of head and neck squamous cell carcinoma using RNA-seq on tumor-educated platelets
N Wondergem (The Netherlands), J.B. Poell, S.G. in 't Veld, E. Post, S.W. Mes, M.G.

OC - 0006

Best, E. Bloemena, C.R. Leemans, T. Würdinger, R.H. Brakenhoff
12:10 Intra-tumoral genetic heterogeneity in head and neck cancer
A. Pierik (The Netherlands), A. Brink, J. Poell, T. Poli, R. Leemans, R. Brakenhoff

OC - 0007

12:20	Predicting radiotherapy resistance using circulating metabolites in poor prognosis OPSCC <i>C. Paterson (United Kingdom), A. Huerta Uribe, L. Hay, A. Duffton, L. Devlin, M. MacLeod, J. Evans, E. Soulis, O. Maddocks</i>	OC - 0008
12:30	Real-life data on the lenvatinib activity in relapsed/metastatic adenoid cystic carcinoma of salivary glands. <i>F. Caspani (Italy), S. Cavalieri, E. Orlandi, C. Bergamini, C. Resteghini, E. Colombo, A. Ottini, I. Nuzzolese, S. Alfieri, A. Mirabile, A. Cassano, P. Bossi, T. Ibrahim, M. Ghiani, F. Bertolini, R. Ingargiola, L. Licitra, L. Locati</i>	OC - 0009
12:40	Volumetry to assess response to neoadjuvant chemotherapy in 2 prospective trials in sinonasal cancer <i>P. Rondi (Italy), D. Smussi, A. Esposito, V. Rampinelli, M. Ferrari, T. Tartaro, P. Castelnovo, M. Turri Zanoni, B. Vischioni, G. Calareso, N. Facchinetti, N.A. Iacovelli, E. Orlandi, L. Licitra, C. Resteghini, P. Nicolai, P. Bossi, R. Maroldi, D. Farina, M. Ravanelli</i>	OC - 0010
12:50	Long term safety of further surveillance in HPV+ OPSCC with equivocal response on 12-week PET-CT <i>S. Zhou (United Kingdom), C. Chan, H. Dyab, R. Rulach, F. Hendry, M.F. Dempsey, C. Maxfield, A. James, C. Lamb, D. Grose, S. Schipani, C. Wilson, Y.C. Lau, C. Paterson</i>	OC - 0011

Track:

Proffered papers: New data from randomised trials

Thursday, 3 March 2022 14:30 - 16:00

Gold Hall

Chair: Jean Bourhis (Switzerland)
Chair: Sandra Schmitz (Belgium)

14:30	Hypofractionated vs standard radiotherapy in elderly unfit patients with HN cancer: ELAN-RT trial <i>C. Ortholan (Monaco), A. Aupérin, X. Sun, Y. Tao, S. Renard-Oldrini, C. Lafond, B. Guillaume, P. Boisselier, K. Bénézéry, S. Racadot, F. Huguet, M. Bollet, A. Braccini, C. Khoury, J. Stéphane, J. Villa, L. Martin, D. Belemsagha, W. Nadia, A. Goineau, N. Cheurfa, C. Mertens, H. Le Caer, J. Bourhis, J. Bourhis, J. Guigay</i>	OC - 0012
14:45	Discussant: Silke Tribius (Germany)	OC - 0013
15:00	Results from CompARE phase III RCT: Dose Escalated Chemoradiation vs control in oropharyngeal cancer <i>P. Sanghera (United Kingdom), W. Liu, P. Gaunt, C. Firth, I. Humphreys, A. Hartley, M. Sen, A. Kong, D. Srinivasan, R. Moleron, K. Geropantas, A. Chan, L. O'Toole, H. Booz, M. Sivaremalingham, J. Lester, B. Foran, C. Fong, T. Roques, R. Simoes, Z. Nabi, H. Mehanna</i>	OC - 0014
15:15	Discussant: Joanna Kazmierska (Poland)	OC - 0015
15:30	Intensifying adjuvant therapy in advanced Oral Cavity Carcinoma: Results of a randomized study. <i>S. Ghosh Laskar (India), D. Chaukar, A. Chatterjee, S. Chakraborty, J.P. Agarwal, P. Chaturvedi, M. Deshpande, T. Gupta, V. Murthy, A. Budrukhar, P. Pai, G. Pantvaidya, A. Deshmukh, D. Nair, S. Nair, K. Prabhash, A. Joshi, A.K. DCruz</i>	OC - 0016
15:45	Discussant: Jesper Grau Eriksen(Denmark)	OC - 0017

Track:

Symposium: Modern management of unknown primary H&N tumours

Thursday, 3 March 2022 16:30 - 17:45

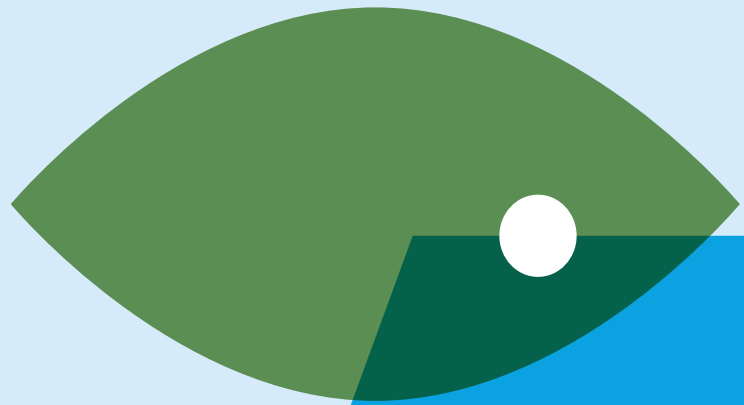
Gold Hall

Chair: Christian Simon (Switzerland)

Chair: Florence Huguet (France)

16:30	What have we learned from TORS mucosectomy in management of unknown primary <u><i>Vin Paleri (United Kingdom)</i></u>	SP - 0018
16:50	Advances in pathology for unknown primary <u><i>Senada Koljenovic (The Netherlands)</i></u>	SP - 0019
17:10	Evolving radiation oncology practice for the management of unknown primary cancers <u><i>Vincent Gregoire (France)</i></u>	SP - 0020
17:30	Discussion	

Friday
4 March 2022



Track:

Keynote lecture: New concepts in the management of oligometastatic disease

Friday, 4 March 2022 09:00 - 09:30

Gold Hall

Chair: Paolo Bossi (Italy)

Chair: Silke Tribius (Germany)

09:00 New concepts in the management of oligometastatic disease
P. Szturz (Switzerland)

SP - 0022

Track:

Keynote lecture: Intraoperative margin analysis

Friday, 4 March 2022 09:30 - 10:00

Gold Hall

Chair: Andreas Dietz (Germany)

Chair: TBC

09:30 Intraoperative margin analysis
R.J. Baatenburg de Jong (The Netherlands)

SP - 0023

Track:

Proffered papers: Innovative highlights 2

Friday, 4 March 2022 10:30 - 11:30

Gold Hall

Chair: Ricard Mesia (Spain)

Chair: Teresa Guerrero Urbano (United Kingdom)

10:30 Pre-treatment lymphocyte count predicts cisplatin benefit with radiotherapy in oropharynx cancer
J. Price (United Kingdom), H. Mistry, G. Betts, E. Cheadle, L. Dixon, K. Garcez, T. Illidge, Z. Iyizoba-Ebozue, L. Lee, A. McPartlin, S. Papageorgiou, R. Prestwich, D. Pritchard, A. Sykes, C. West, D. Thomson

OC - 0024

10:40 Personalized elective clinical target volume definition in head & neck cancer
R. Ludwig (Switzerland), B. Pouymayou, J. Hoffmann, M. Guckenberger, L. Bauwens, V. Grégoire, J. Unkelbach

OC - 0025

10:50 Automatic delineation in radiation treatment of head and neck cancer using multimodal information
H. Bollen (Belgium), S. Nuyts, F. Maes, S. Willems

OC - 0026

11:00 Consistency in high dose CTV generation using geometric margins for radiotherapy in HNSCC patients
R. Zukauskaitė (Denmark), J. Grau Eriksen, E. Andersen, J. Johansen, E. Samsøe, S. Long Krogh, J. Overgaard, C. Grau, C. Rønn Hansen

OC - 0027

11:10 Patient selection in the DAHANCA35 RCT of protons vs photons for H&N cancer
C.R. Hansen (Denmark), J. Friborg, P. Skyt, B. Smulders, P. Sibolt, M.S. Nielsen, E. Samsøe, A.I.S. Holm, J. Johansen, R. Zukauskaitė, E. Andersen, M. Farhadi, M. Andersen, J.G. Eriksen, J. Overgaard, C. Grau, K. Jensen

OC - 0028

11:20 Radiologic Extranodal Extension and Its Role in Clinical N Classification in Nasopharyngeal Cancer

OC - 0029

S.H. Huang (Canada), O. Chin, E. Yu, J. Su, A. Tellier, L. Siu, J. Waldron, J. Kim, A. Hansen, A. Hope, J. Cho, M. Giuliani, J. Ringash, A. Spreafico, S. Bratman, A. Hosni, E. Hahn, L. Tong, W. Xu, B. O'Sullivan

Track:

Symposium: The role of IO in the curative setting

Friday, 4 March 2022 11:30 - 12:45

Gold Hall

Chair: Philippe Gorphe (France)

Chair: Jean-Pascal Machiels (Belgium)

11:30 IO prior to local treatment SP - 0030

Lotje Zuur (The Netherlands)

11:55 Why combining radiotherapy and IO is challenging SP - 0031

K. Harrington (United Kingdom)

12:20 The role of IO in the adjuvant setting SP - 0032

Lisa Licitra (Italy)

Track:

Interactive tumour board: Sinonasal cancer

Friday, 4 March 2022 14:15 - 15:15

Gold Hall

Chair: Hisham Mehanna (United Kingdom)

Panellists: Piero Nicolai (Italy), David Thomson (United Kingdom), Etienne Marbaix (Belgium), Ricard Mesia (Spain), Roberto Maroldi (Italy)

Track:

Proffered papers: Innovative highlights 3

Friday, 4 March 2022 15:15 - 16:15

Gold Hall

Chair: Esther Willems (Belgium)

Chair: Pierluigi Bonomo (Italy)

15:15 The course of supportive care needs in HNC patients during 2 years follow-up and factors associated OC - 0033

D. Molenaar (The Netherlands), I. Verdonck-de Leeuw, B. Lissenberg-Witte, R. Brakenhoff, R. Takes, C. Terhaard, H. Langendijk, R. Baatenburg de Jong, J. Smit, R. Leemans, F. Jansen

15:25 Survival and swallowing outcomes for standard and hypofractionated radiotherapy in oropharynx cancer OC - 0034

Z. Iyzoba-Ebozue (United Kingdom), J. Price, C. West, D. Thomson

15:35 Harms and Quality of Life Results of the Dose Escalated Chemoradiation Arm in CompARE phase III RCT OC - 0035

M. Vreugdenhil (United Kingdom), P. Gaunt, W. Liu, C. Firth, I. Humphreys, P. Sanghera, A. Hartley, M. Sen, A. Kong, D. Srinivasan, R. Moleron, K. Geropantas, A. Chan, L. O'Toole, H. Booz, J. Lester, B. Foran, C. Fong, T. Roques, R. Simoes, Z. Nabi, H. Mehanna

15:45 Outcomes of robotic-assisted salvage surgery for oropharyngeal carcinoma after radiation OC - 0036

P. Gorphe (France), L. Bordenave, A. Moya-Plana, V. Paleri, S. Temam, G. d'Andréa

15:55 Demographics & PROMS for real world larynx cancer patients: Data from the Head and Neck 5000 study OC - 0037

S. Hargreaves (United Kingdom)

16:05 Supportive care needs of caregivers and head and neck cancer patients during 2 years follow-up OC - 0038

K. van Hof (The Netherlands), A. Hoesseini, M. Dorr, A. Sewnaik, R. Baatenburg de Jong, M. Offerman

Track:

Symposium: How to manage frail patients in the localised setting

Friday, 4 March 2022 16:45 - 18:00

Gold Hall

Chair: Joël Guigay (France)

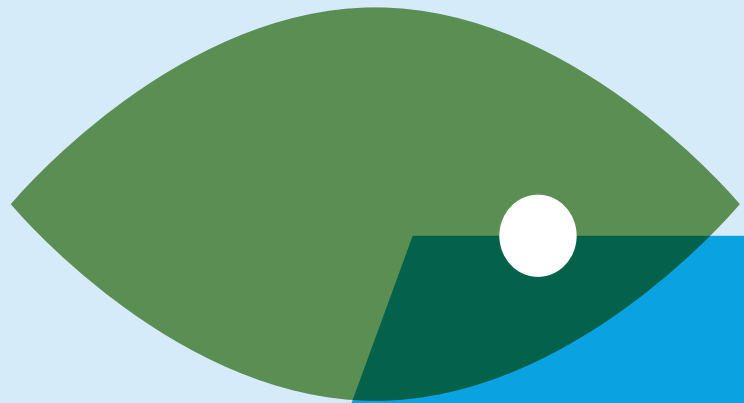
Chair: Sefik Hosal (Turkey)

16:45 Assessment of frail patients in daily practice SP - 0039
Cecile Mertens (France)

17:10 Which concomitant treatment with radiotherapy for patients unfit for cisplatin (Spain) SP - 0040
Irene Brana (Spain)

17:35 Long term quality of life in HN Cancer survivors SP - 0041
I. Verdonck-de Leeuw (The Netherlands), B.I. Lissenberg-Witted, R.J. Baatenburg de Jong, R.H. Brakenhoff, J.A. Langendijk, J.H. Smit, R.P. Takesh, C.H.J. Terhaard, R. Leemans, F. Jansen

Saturday
5 March 2022



Track:

Keynote lecture: Update on the role of de-escalation in HPV driven disease

Saturday, 5 March 2022 08:30 - 09:00

Gold Hall

Chair: TBC

Chair: Krzysztof Skladowski (Poland)

08:30 Update on the role of de-escalation in HPV driven disease
Sue Yom (USA)

SP - 0042

Track:

Symposium: Innovative techniques to improve functional outcomes

Saturday, 5 March 2022 09:00 - 10:15

Gold Hall

Chair: Esat Mahmut Ozsahin (Switzerland)

Chair: Gregorio Sanchez Aniceto (Spain)

09:00 New data on proton therapy for HN Cancers
Cai Grau (Denmark)

SP - 0043

09:25 Advances in robotic surgery
Chris Holsinger (USA)

SP - 0044

09:50 MR guided RT (Canada)
Houda Bahig (Canada)

SP - 0045

Track:

Interactive tumour board: Interactive tumour board

Saturday, 5 March 2022 10:45 - 11:45

Gold Hall

Chair: Mererid Evans (United Kingdom)

Panellists: Giovanni Succo (Italy), Claire Paterson (United Kingdom), Ana Vargas Gomes (Portugal), Roberto Maroldi (Italy)

Track:

Debate: This house believes that follow-up should be symptom based

Saturday, 5 March 2022 11:45 - 12:45

Gold Hall

Chair: Sjoukje Oosting (The Netherlands)

Chair: Pierre Blanchard (France)

Chair: Wojciech Golusiński (Poland)

11:45 Voting

11:49 For the motion
Hisham Mehanna (United Kingdom)

SP - 0047

12:04 Against the motion
Hans Langendijk (The Netherlands)

SP - 0048

12:19 Voting

12:23 For the motion rebuttal
S. Yom (USA)

SP - 0050

12:31 Against the motion rebuttal
Florence Huguet (France)

SP - 0051

12:39 Voting

SP - 0052

Track:

Concluding remarks: Concluding remarks

Saturday, 5 March 2022 12:45 - 13:00

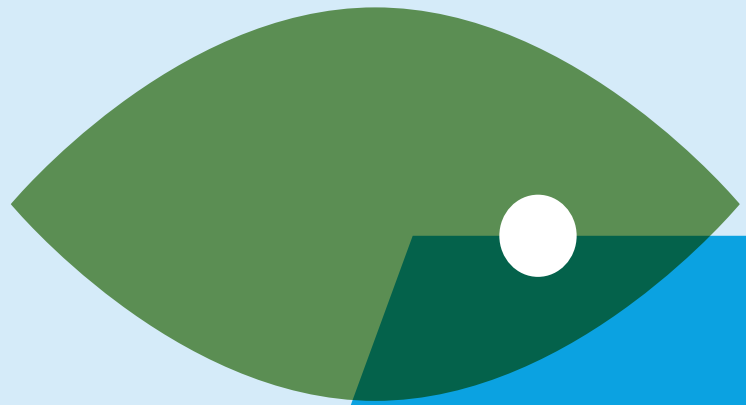
Gold Hall

Congress chair: Wojciech Golusiński (Poland)

Congress chair: Sjoukje Oosting (The Netherlands)

Congress chair: Pierre Blanchard (France)

Digital Posters



Track:

Poster: Epidemiology and prevention

-	Online
Exosomal serum biomarkers as predictors for laryngeal carcinoma <i>S. Mueller (Germany), O. Wendler, J. Schuster, H. Iro</i>	PO - 0054
Early non-cancer mortality risk prediction after definitive radiotherapy in Head and Neck Cancer <i>K.H. Jensen (Denmark), I.R. Vogelius, C.A. Kristensen, C. Maare, E. Andersen, L. Specht, A. Gothelf, M. Bernsdorf, J. Friborg</i>	PO - 0055
Predicting factors for the development of malignant tumors of the paranasal sinuses and nasal cavity <i>M. Makarevich (Belarus), Z. Kolyadich, A. Evmenko</i>	PO - 0056
Impact of socioeconomic factors and treatment on oral cancer survival in a population database. <i>H. Köhler (Brazil), J.G. Vartanian, T. Chulam, L.P. Kowalski</i>	PO - 0057
Nasopharynx Cancer Epidemiological Profile Clinical Aspects And Therapeutic Modalities <i>H. KAMEL (Algeria)</i>	PO - 0058

Track:

Poster: Imaging, radiomics and artificial intelligence

-	Online
Positive predictive value of post radiotherapy FDG PET-CT is affected by treatment and HPV-status <i>Abstract withdrawn</i>	PO - 0059
Predicting two-year survival in patients with head and neck cancer in clinical and research settings <i>D. Kotevski (Australia), R. Smee, C. Vajdic, M. Field</i>	PO - 0060
PET/CT and MRI: diagnostic value in neck re-staging before salvage total laryngectomy <i>R. Giger (Switzerland), J. Galli, O. Elicin, M. Wartenberg, L. Anschuetz, L. Nisa</i>	PO - 0061
Evaluation of deformable image registration in DWI and T2 MRI for head and neck cancer radiotherapy <i>M. Naser (USA), K. Wahid, S. Ahmed, V. Salama, C. Dede, R. Lin, B. McDonald, A. Mohamed, D. Thill, N. O'Connell, V. Willcut, J. Christodouleas, C. Fuller</i>	PO - 0062
External validation of a 3D ResUNet model to segment oropharyngeal tumors using PET-CT images <i>K. Wahid (USA), S. Ahmed, A. Mohamed, C. Fuller, M. Naser</i>	PO - 0063
Prognostic value of CT-Determined Sarcopenia in Patients with Head and Neck Squamous Cell Carcinoma <i>N. Coccia (Italy), N. Giannini, G. Gadducci, T. Fuentes, R. Mattioni, G. Malfatti, R. Morganti, F. Paia</i>	PO - 0064
Automatic segmentation of organs at risk (OARs) in the head and neck (H&N) region using 3D Unets <i>A. Traverso (The Netherlands), S. Datta, S. Pai, I. Hadzic, D. Bontempi, S. Mehrkanoon, A. Dekker, A. Briassouli</i>	PO - 0065

[68Ga]Ga-tilmanocept PET/CT lymphoscintigraphy for sentinel lymph node detection in oral cancer PO - 0066

D. Donders (The Netherlands), R. Mahieu, G. Krijger, T. Ververs, R. de Roos, J. Bemelmans, B. de Keizer, R. de Bree

Work-up of head and neck cancer with synchronous lung nodules: diagnostic and therapeutic challenge PO - 0067

R. Giger (Switzerland), M. Müller, J. Li, O. Elicin

Initial experience of oxygen enhanced MRI in determining regions of hypoxia in head and neck cancer PO - 0068

A. McCabe (United Kingdom), R. Panek

Track:

Poster: HPV or EBV related cancers

-

Online

Augmenting Inter-rater Concordance of Radiologic Extranodal Extension in HPV+ Oropharyngeal Cancer PO - 0069

F. Hoebbers (The Netherlands), E. Yu, B. O'Sullivan, A. Postma, W. Palm, E. Bartlett, J. Su, W. Xu, S.H. Huang

Cisplatin total dose: a novel prognostic factor in locally advanced nasopharyngeal carcinoma PO - 0070

O. Nouri (Tunisia), W. Mnejja, N. Fourati, F. Dhoub, W. Siala, I. Charfeddine, A. Khanfir, L. Farhat, J. Daoud

Awareness of HPV-associated oropharyngeal cancer among GPs in The Netherlands: cross-sectional study PO - 0071

F. Mulder (The Netherlands), I. Demers, F. Verhees, L. Schouten, J. Muris, B. Kremer, E. Speel

HPV in sinonasal squamous cell carcinoma : a better prognosis ? (France) PO - 0072

A. Tendron (France), A. Moya-Plana, M. Classe, P. Gorphe

HPV-positive squamous cell carcinoma of the oropharynx: Real world data from a UK cancer centre PO - 0073

J. Helbrow (United Kingdom), J. Hesford, J. Graby, A. Cook, S. Hopcroft, W. Grant

Human papillomavirus (HPV) infection in Saudi patients with head and neck squamous cell carcinoma (Saudi Arabia) PO - 0074

G. Alsbeih (Saudi Arabia), N. Al-Harbi, S. Bin Judia, H. Khoja, A. Tulbah

Prognos & Risk Grouping in P16+/- Oropharynx Carcinoma: TROD (Turkish Radiation Oncology) 01-002 PO - 0075

Abstract withdrawn

Evolution from 2011 to 2020 of HPV oropharynx carcinoma population in a major French cancer center PO - 0076

P. Gorphe (France), M. Classe, P. Blanchard, O. Casiraghi, S. Temam

Factors predictive of per-treatment hospitalization and late toxicity in oropharyngeal cancer PO - 0077

M. Elsharief (Canada), B. Fortin, P.F. Nguyen-Tan, E. Fillion, C. Larose, L. Seddik, D. Soulieres, A. Christopoulos, L. Guertin, T. Ayad, E. Bissada, J. Tabet, H. Bahig

Is smoking the determining prognostic factor in HPV positive oropharyngeal cancer patients? PO - 0078

<u>M. Tagliabue (Italy), S. Zorzi, F. Chu, S. Chiocca, J. Zocchi, D. Alterio, M. Cossu Rocca, S. Gandini, F. Bandi, M. Ansarin</u>	
Body fluids biomarkers for head and neck cancer prevention/early diagnosis	PO - 0079
<u>M. Tagliabue (Italy), S. Chiocca, D.B. Rita, M. Ansarin, L. Galati, T. Gheit, S. McKay-Chopin, M.L. Tornesello, G. Blandino, G. De Palma, S. Vecchio, A.V. Paradiso, M. Tommasino</u>	
P16 is a strong predictive factor in a clinical series of 514 head and neck cancers	PO - 0080
<u>S. saussez (Belgium), G. Descamps, S. Furgiuele, J.R. Lechien, D. Dequanter, F. Journe</u>	
The development of a decision aid for operable oropharyngeal carcinoma in the Netherlands	PO - 0081
<u>A. Heirman (The Netherlands), L. Van der Molen, R. Dirven, M. Van den Brekel</u>	
Presence of Cutavirus in Sinonasal Lymphoma	PO - 0082
<u>M. Jauhainen (Finland), U. Mohanraj, M. Söderlund-Venermo, A. Mäkitie, S. Sinkkonen</u>	
Salvage surgery in residual or recurrent oropharyngeal cancer: The Amsterdam experience.	PO - 0083
<u>S. Eerenstein (The Netherlands)</u>	

Track:

Poster: Innovative treatments

-	Online
SIB-IMRT of the head and neck cancer with a neck prophylactic dose of 50 Gy or less	PO - 0084
<u>S. Nakamura (Japan), M. Yui, A. Yoshida, K. Yoshida</u>	
Intraoperative Radiotherapy Safety and Efficacy in the treatment of local advanced laryngeal cancer	PO - 0085
<u>Y. Yang (China)</u>	
Is there a role of local treatment for oligometastatic SCCHN in the immunotherapy era?	PO - 0086
<u>V. Espeli (Switzerland), F. Barucca, F. Martucci</u>	
Stereotactic boost in treatment of advanced nasopharyngeal and oral cavity cancer – long-term data	PO - 0087
<u>T. Blazek (Czech Republic), Z. Zdeblova-Cermakova, L. Knybel, K. Resova, J. Jackaninova, J. Cvek</u>	
Novel treatment of xerostomia by transcutaneous electrical stimulation of the auriculotemporal nerve	PO - 0088
<u>F. Salimi (United Kingdom), A. Zarebski, F. Saavedra, J. FitzGerald, B. Andrews, S. Winter</u>	
Feasibility and clinical outcome upon re-irradiation and deep hyperthermia in H&N cancer patients	PO - 0089
<i>Abstract withdrawn</i>	
Innovative combination of targeted therapies for thyroid cancer treatment	PO - 0090
<u>S. saussez (Belgium), L. Gheysen, L. Soumoy, F. Journe</u>	
Effect of bio adhesive barrier forming oral liquid on radiation induced Oral mucositis HNSCC	PO - 0091
<u>A. Devalla (India), L. Vishwanath, N. Thiammiah, S. Palled, V. Cr, S. Poojar, A. Gv</u>	

The usefulness of 3D printed bolus for head and neck cancer radiotherapy	PO - 0092
<i>A. Czubowicz (Poland), M. Mucha, M. Owcarz, A. Chmiel, K. Matusiak, J. Tarasiuk</i>	
Expanding robotic applications in the head and neck	PO - 0093
<i>J. Faulkner (United Kingdom), P. Surda, A. Arora, C. Daniel, J. Uddin, J. Jeannon</i>	
Developing a Patient Specific Quality Assurance program for tongue cancers treated through a Co-60	PO - 0094
<i>M.H. Gholami (Iran Islamic Republic of)</i>	
The role of salvage in the management of patients with sinonasal malignancies.	PO - 0095
<i>U. Kacorzyk (Poland), T. Rutkowski</i>	
ICIs in high risk oral potentially malignant lesions (IMPEDE study): an interim analysis on safety	PO - 0096
<i>A. Alberti (Italy)</i>	
Hypofractionated SIB in VMAT and Tomotherapy for early glottic cancer: dosimetry and toxicity data.	PO - 0097
<i>G. Lazzari (Italy), M.A. De Cillis, E. Verdolino, G. Silvano</i>	

Track:

Poster: Minimal invasive and reconstructive surgery

-	Online
Efficacy and safety of Thunderbeat energy-based device in harvesting pectoralis major flap	PO - 0098
<i>G. Halmos (The Netherlands), N. Kuipers, J. Wedman, B. van der Laan, B. Plaat</i>	
Decellularised collagen matrixes as successful adjuncts in transoral partial glossectomy patients	PO - 0099
<i>K. Mukeshkumar (United Kingdom), Z. Sadiq</i>	
Ultrasound-guided resection of tongue cancer	PO - 0100
<i>K. de Koning (The Netherlands), R. van Es, J.W. Dankbaar, G. Breimer, R. de Bree, R. Noorlag</i>	
Can anatomical location of head & neck melanoma primaries influence selectivity of neck dissection?	PO - 0101
<i>C. Brennan (United Kingdom), N. Kelemen, P. Matteucci</i>	
Factors for the Prediction of Anterolateral Thigh Free Flap Thickness	PO - 0102
<i>R. Mohammad (Korea DPR), J. Huh, W. Cha, J. Ji, W. JEONG</i>	
Free flap reconstruction, VSP and CBCT in the treatment of mandibular ameloblastomas	PO - 0103
<i>A. Piotrowska-Seweryn (Poland), C. Szymczyk, Ł. Krakowczyk, J. Wierzgoń, R. Szumniak, M. Grajek, M. Dobruć, D. Walczak, G. Hadasik, A. Maciejewski</i>	
Evaluation of the Versius surgical system. A new robotic platform in head and neck surgery.	PO - 0104
<i>J. Faulkner (United Kingdom), J. Jeannon, A. Arora</i>	
Institutional experience of transoral robotic surgery for head and neck squamous cell carcinoma	PO - 0105
<i>J. Faulkner (United Kingdom), C. Leroy, O. Williams, A. Rovira, J. Jeannon, A. Arora</i>	

Use of the chimeric flap LD+SA for functional reconstruction after salvage glossectomy	PO - 0106
<i>A. Mordovskiy (Russian Federation), A. Polykov , M. Ratushnyy, I. Rebrikova</i>	
Conservative surgery with adjuvant treatment: improved locoregional control in laryngeal cancer	PO - 0107
<i>M. Tagliabue (Italy), F. Chu, S. Zorzi, G. Pietrobon, D.B. Rita, S. Gandini, M. Ansarin</i>	
Reconstructive surgery with microvascular free flaps after extended resections of nasal tumors	PO - 0108
<i>A. Piotrowska-Seweryn (Poland), Ł. Krakowczyk, C. Szymczyk, J. Wierzoń, R. Szumniak, M. Dobrut, M. Grajek, D. Walczak, G. Hadasik, A. Maciejewski, P. Drozdowski</i>	
Survival in node positive early oral SCC: sentinel node biopsy versus elective lymphadenectomy	PO - 0109
<i>J. McMahon (United Kingdom), S. Hislop, F. Zubair, S. McNicol, J. McCaul, C. Wales, M. Ansell</i>	
Central Arch Mandibular Resection And Reconstruction: Analysis Of Outcomes	PO - 0110
<i>R. yadav (India), R. Yadav</i>	
Microsurgical reconstruction of the upper digestive tract using visceral flaps: functional results	PO - 0111
<i>A. Mordovskiy (Russian Federation), M. Ratushnyy, A. Polyakov, A. Kaprin , I. Rebrikova</i>	
Flap selection for the reconstruction of intraoral oncologic defects: locoregional or free flaps?	PO - 0112
<i>I. Reshetov (Russian Federation), A. Zakirova, F. Kurdi</i>	

Track:

Poster: Multidisciplinary management

-	Online
The impact of peer review with a radiologist in head and neck cancer radiotherapy planning	PO - 0113
<i>K. Chiu (United Kingdom), P. Hoskin, A. Gupta, R. Butt, S. Terparia, L. Codd, Y. Tsang, J. Bhudia, H. Killen, C. Kane, S. Ghosh-Ray, C. Lemon, D. Megias</i>	
Patterns of care and outcomes in External Auditory Canal and Temporal Bone Tumors	PO - 0114
<i>S. Ghosh Laskar (India), S. Sinha, P. Pai, D. Nair, J.P. Agarwal, A. Budrukkar, M. Swain, D. Chaukar, S.K. Thiagrajan, K. Prabhash, A.A. Moiyadi, P. Shetty</i>	
Factors preventing H&N patients starting post-operative radiotherapy within 6 weeks of surgery	PO - 0115
<i>S. English (United Kingdom), S. Khan, A. Thompson, N. Gilbody, A. Khan</i>	
Non-conventional laryngeal malignancies: a multicentre review of management and outcomes	PO - 0116
<i>R. O'Neill (Ireland)</i>	
Safety data of Phase I/II trial of hypofractionated radiotherapy in resected oral cancers(HYPO-ART)	PO - 0117
<i>D. Chakrabarti (India), M. Verma, D. Kukreja, N. Akhtar, S. Rajan, S. Qayoom, V. Kumar, K. Srivastava, R. Gupta, M.L. Bhatt</i>	
Impact of a prognostic model on the decision-making process in a multidisciplinary team	PO - 0118
<i>M. Dorr (The Netherlands), A. Hoesseini, A. Sewnaik, J. Hardillo, R. Baatenburg de Jong, M. Offerman</i>	

- OCT-4 – a simple test for cancer radiosensitivity. PO - 0119
H. Irijala (Finland), J. Routila, X. Qiao, J. Weltner, J. Rantala, T. Carpen, J. Hagstrom, A. Makitie, I. Leivo, J. Soderlund, M. Rintala, S. Hietanen, H. Minn, J. Westermarck, S. Ventela
- Prognostic Factors Associated with Successful Salvage Surgery in Recurrent Oral Cancer PO - 0120
M. Szewczyk (Poland), W. Golusiński
- Radical radiation with Tomotherapy in carcinoma Oropharynx, Larynx & Hypopharynx: Indian experience. PO - 0121
Y. Sreenija (India), P. K U, A. R, D. Dutta
- The influence of the dose optimisation technique on the dose and LETd distribution in proton therapy PO - 0122
M. Garbacz (Poland), J. Gajewski, K. Kisielewicz, P. Olko, A. Rucinski, T. Skóra, R. Kopeć
- Survival outcomes on all head and neck cancer patients from a single MDT in the modern era PO - 0123
M. Kazi, M.S. Iqbal (United Kingdom), J. O'Hara, D. Hamilton, M. Kennedy, J. Adams, A. McQueen, O. Ahmed, L. Warner, A. Chambers, L. Gradwell-Nelson, H. Fox
- Does systemic therapy impact failure patterns in locally advanced laryngeal/hypopharyngeal cancer? PO - 0124
S. Koerner (USA), A. Keller, D. Clump
- Neoadjuvant chemotherapy may alter extranodal extension in head and neck squamous cell cancers PO - 0125
D. Chakrabarti (India), M. Verma, S. Qayoom, D. Kukreja, S. Rajan, N. Akhtar, V. Kumar, K. Srivastava, R. Gupta, M.L. Bhatt
- Acute kidney impairment in high dose cisplatin-treated head and neck cancer: a new perspective. PO - 0126
A. Mirabile (Italy), F. Trevisani, G. Quattrini, L. Giordano, A. Galli, I. Dell'oca, C. Deantoni, D. Valsecchi, A. Cinque, V. Gregorc
- Tranexamic acid in head and neck procedures: A systematic review and meta-analysis of RCT's PO - 0127
H. Alsubaie (Saudi Arabia), A. Abu-Zaid, S. Sayed, A. Pathak, M. Almayouf, M. Albarrak, S. Aldhahri, K. Al-Qahtani
- Oncological outcome of lymph node yield and ratio in selective and modified radical neck dissection PO - 0128
S. Sheppard (Switzerland), L. Frech, R. Giger, L. Nisa
- Submandibular gland invasion in oral cavity carcinoma: preliminary results from a multicenter study PO - 0129
O. Iocca (Italy), P. Di Maio, S. Rubattino, L. Sedran, F. Volpe, G. Petruzzi, G. Ramieri, C. Copelli
- Locoregional treatment for oligo-metastatic nasopharyngeal carcinoma PO - 0130
H. Chahdoura (Tunisia), A. Mousli, R. Abidi, E. Kouti, A. Yousfi, K. Mahjoubi, C. Nasr

Track:

Poster: Biology and molecular targeting

-	Online
Association of Perineural Invasion with Depth of Invasion and Neck Nodes in Head & Neck Cancers <i>A.K. Nanda (India), L. Pattanayak, M.K. Dash, S. Panda, P.K. Behera</i>	PO - 0131
Personalised ctDNA analysis for detection of minimal residual disease and recurrence in HNSCC <i>S. Flach (Germany), K. Howarth, S. Hackinger, C. Pipinikas, P. Ellis, K. McLay, G. Marsico, C. Walz, C.A. Reichel, O. Gires, M. Canis, P. Baumeister</i>	PO - 0132
Copy number alterations in early-onset oral squamous cell carcinoma <i>E. Kolegova (Russian Federation), R. Vorobev, I. Fedorova, T. Gerashchenko, D. Kulbakin, E. Denisov</i>	PO - 0133
LINE-1 methylation in patients with stage III-IV oropharyngeal squamous cell carcinoma <i>G. Fanetti (Italy), V. Lupato, V. Giacomarra, G. Franchin, E. Vaccher, S. Sulfaro, C. Furlan, M.T. Casarotto, V. Baggio, S. Romeo, P. Boscolo-Rizzo, J. Polesel, E. Fratta</i>	PO - 0134
Influence of palliative and radical radiotherapy of head and neck cancers on collagen metabolism. <i>J. Markowski (Poland), K. Mazurek, K. Siemianowicz, W. Likus, R. Kwiatkowski</i>	PO - 0135
Molecular and Clinical Implications of Somatostatin Receptor in Oral Cavity Squamous Cell Carcinoma <i>A. Sanjuan Sanjuan (USA)</i>	PO - 0136
Does intratumor heterogeneity in head and neck squamous cell carcinoma depend on tumor size? <i>Abstract withdrawn</i>	PO - 0137
Autophagy as a therapeutic target in head and neck squamous cell carcinoma <i>S.A. Kandathil (Austria), A.L. Lein, A. Scheiflinger, G. Heiduschka</i>	PO - 0138
Prognostic value of erythropoietin, hematological parameters in patients with head and neck cancer <i>J. Mrochem-Kwarciak (Poland), T. Rutkowski, A. Wygoda, N. Amrogowicz, R. Deja, A. Chmura, Ł. Boguszewicz, K. Składowski</i>	PO - 0139

Track:

Poster: Immuno-oncology

-	Online
Real world experience of Pembrolizumab in advanced Head and Neck SCC during the COVID-19 pandemic <i>D. Pritchard (United Kingdom), J. Wong, H.L. Goh, I.S. Boon</i>	PO - 0140
Results of Concurrent SBRT and Immunotherapy in Recurrent and Metastatic Head and Neck Cancer <i>M.T. Yilmaz (Turkey), S. Yuce Sari, B.Y. Aktas, S. Aksoy, I. Gullu, M. Cengiz, G. Ozyigit, G. Yazici</i>	PO - 0141
Efficacy of nivolumab in rmHNSCC. A national prospective DAHANCA cohort study <i>S. Søbby (Denmark), A. Gothelf, N. Gyldenkerne, J. Bentzen, K. Nowicka-Matus, T. Tramm, J.G. Eriksen</i>	PO - 0142

Neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios in head and neck tumours <i>Z. Szilasi (Hungary), V. J6sa, Z. Zrubka, F. Helfferich, Z. Baranyai</i>	PO - 0143
A phase 2 study of serplulimab plus HLX07 in patients with advanced head and neck tumours <i>Y. Guo (China), W. Wang, G. Cao, S. Wang, Y. Sun, D. Peng, Q. Wang, J. Zhu</i>	PO - 0144
NLR and SUVmax of Nodal Metastases Predict Outcome in Head and Neck Cancer Before Chemoradiation <i>J. Werner (Switzerland), K. Strobel, D. Lehnick, G. Rajan</i>	PO - 0145
Predictors of outcome beyond PD-L1-expression for recurrent or metastatic head and neck cancer <i>B. Tamaskovics (Germany), L. Althaus, J. Haussmann, W. Budach, C. Plettenberg</i>	PO - 0146
Variation of T cells activation and PD-1 expression in sentinel node in oral SCC <i>K. Piersiala (Sweden)</i>	PO - 0147
The immune landscape of HPV+ and HPV- head and neck cancers: a comparison of immune infiltration <i>G. Descamps (Belgium), S. Furguele, A. Yanni, D. Dequanter, F. Journe, S. Saussez</i>	PO - 0148
Immunoscore combining CD8, FoxP3 and CD68 expression and distribution predicts the prognosis of HNC <i>G. Descamps (Belgium), S. Furguele, J.R. Lechien, D. Dequanter, F. Journe, S. Saussez</i>	PO - 0149
Durvalumab with cetuximab and radiotherapy for locally advanced HNSCC: a phase 1/2 trial <i>P. Bonomo (Italy), I. Desideri, M. Mangoni, C. Saieva, C. Becherini, M. Loi, C. Cerbai, M. Ganovelli, V. Salvestrini, G. Stocchi, A. Palomba, M. Zani, L. Livi</i>	PO - 0150
Prognostic significance of immune inflammation biomarkers in 615 patients of oropharyngeal cancer <i>S. KASHID (India), A. Budrukkar, M. Swain, A. Sasidharan, S. Ghosh-Laskar, V. Murthy, T. Gupta, K. Prabhash, A. Patil, S. Sinha, A. Kumar, J.P. Agarwal</i>	PO - 0151
M2 as a therapeutic target in HNSCC: differentiation from THP-1 to M1 and M2a macrophage phenotypes <i>G. Descamps (Belgium), S. Furguele, F. Journe, S. Saussez</i>	PO - 0152
Establishment of 3D co-culture model of head and neck squamous cell carcinomas and monocytes cells <i>G. Descamps (Belgium), N. Mhaidly, F. Journe, S. Saussez</i>	PO - 0153

Track:

Poster: Supportive care, quality of life, rehabilitation

-

Online

Health related QLQ in Head & cancer survivors - a post treatment review in A single centre <i>A. Tiwari (India)</i>	PO - 0155
Early NGT insertion prevents weight loss & treatment breaks in post-op CTRT and QoL assessment.	PO - 0156

- A. gv (India), A. CHOUBEY, S. NANDA, A. Mukherji, S. Pradhan, A. KAPOOR, A. Mishra, D. S, A. Devalla
- Early hypothyroidism after radiotherapy for nasopharyngeal carcinoma PO - 0157
- N. Fourati (Tunisia), Z. Fessi, F. Dhoub, W. Siala, A. Khanfir, W. Mnejja, J. Daoud
- Quality of life for head and neck cancer patients using EORTC QLQ-H&N35 PO - 0158
- H. chahdoura (Tunisia), A. Mousli, R. Abidi, K. Mahjoubi, C. Nasr
- Transfusing anaemic patients with oropharynx cancer during radiotherapy – are we too cautious? PO - 0159
- J. Price (United Kingdom), H. Mistry, D. Thomson, C. West
- Geriatric assessment and response to quality of life questionnaires in head and neck cancer PO - 0160
- G. Halmos (The Netherlands), J. de Vries, D. Vermue, G. de Bock, R. Steenbakkers, S. Festen
- Sarcopenia in patients with head and neck cancer – an alternate skeletal muscle prediction model PO - 0161
- B. Vangelov (Australia), J. Bauer, D. Moses, R. Smee
- Patient-reported outcome during radiotherapy for head and neck cancer – different PRO questionnaires PO - 0162
- E.B. Steen-Olsen, D.R. Stormoen, C.A. Kristensen (Denmark), I.R. Vogelius, C. Holländer-Mieritz, H. Pappot
- Skeletal muscle index in HNSCC patients undergoing RT: a retrospective analysis PO - 0163
- F. Mastroleo (Italy), C. Pisani, G. Carabelli, A. Collo, M. Garzaro, S. Riso, M. Krengli
- Dose correlation of Submandibular gland with xerostomia in laryngopharyngeal cancers treated by VMAT PO - 0164
- J. Mohan Mathew (India), N. Vijayaraghavan, A. Mukherji, M. Muthukarthikeyan, G.K. Nair, A. Menon, K. Sriharsha
- Title: Acoustic analysis of voluntary and reflexive coughs in healthy subjects PO - 0165
- S. Mootassim-Billah (Belgium)
- prophylactic NG tube vs NG tube on demand for feeding, in locally advanced Head-Neck cancer on CCRT PO - 0166
- S. Ahmed (Bangladesh), R. Un Nabi, A. Kumar Sengupta
- RIG-associated infection rates in head and neck cancer: Benefit of prophylactic antibiotics PO - 0167
- I.F. Gray, S. Iqbal (United Kingdom), C. Kelly, C. Nice, H. Fox, L. Gradwell-Nelson, W. Philip, K. Carlson, D. Miller, I. Bowe, N. Lynch, L. McGowan, P. Haslam, M. Ramzan, M. Cunnell
- Quality of life of patients with locally advanced oral and oropharyngeal cancer PO - 0168
- N. Trizna (Belarus), J. Kaliadzich
- Validation of the FACE-Q Head and Neck Cancer module: follow-up of a large Dutch multicenter cohort PO - 0169
- D. de Jel (The Netherlands), D. Young-Afat, H. Rakhorst, R. Dirven, R. Takes, L. Smeele

Track:

Poster: Salivary gland, skull base, skin and thyroid cancers

-	Online
Survival outcomes of parotid carcinoma treated with surgery and radiotherapy or radiotherapy alone	PO - 0170
<i>M.S. Iqbal (United Kingdom), F. Jamil, J. Kovarik, M. Cunnell, C. Kelly, S. Saha, R. Patil, J. O'Hara, D. Hamilton, H. Fox, L. Warner, O. Ahmed, A. Waton, D. Saleh</i>	
Combined use IT- RT for the elderly& frail with loco-regionally advanced squamous cell skin cancer	PO - 0171
<i>S. appel (Israel), I. Gluck</i>	
Prophylactic central neck dissection for clinically node-negative papillary thyroid carcinoma	PO - 0172
<i>H. Alsubaie (Saudi Arabia), K. Alsubaie, F. Alzahrani, M. Alessa, S. Abdulmonem, M. Merdad, T. Al-Khatib, H. Marzouki, M. Algarni, A. Alherabi</i>	
The impact of thyroid tumor features on lymph node metastasis in papillary thyroid carcinoma	PO - 0173
<i>F. Alzubaidi (Saudi Arabia)</i>	
Management of the neck in head and neck cutaneous squamous cell carcinoma	PO - 0174
<i>J.M. Costa-González (Spain), R.D. Ramírez-Ruiz, F.X. Avilés-Jurado, I. Vilaseca-González, P. Mackers, Z. Piñeiro-Aguin, A. Sumarroca</i>	
Long-term outcomes of salivary gland malignancies treated with adjuvant radiation therapy	PO - 0175
<i>A. Keller (USA), S. Koerner, D. Clump</i>	
Clinical and histological prognostic factors in a series of Head and Neck Merkel Cell Carcinomas	PO - 0176
<i>L. Lorini (Italy), V. Tovazzi, S. Battocchio, M. Zannoni, S. Cingarlini, S. Nicolini, G. Piccinelli, G. Paolino, M. Tomasoni, M. Ravanelli, L. Ardighieri, A. Bozzola, A. Grammatica, A. Paderno, M. Zamparini, M. Buglione, R. Nocini, F. Facchetti, S.M. Magrini, R. Maroldi, C. Piazza, A. Scarpa, P. Bossi</i>	
The role of ultrasonography in the diagnosis and treatment of the head and neck NMSC. (PO - 0177
<i>T. Tamas (Romania), C. Dinu (Romania), E. Botan (Romania), S. Stoia (Romania), L. Manuela (Romania), A. Tamas (Romania), S. Bran, M. Baciut</i>	

Track:

Poster: Management of elderly or frail patients

-	Online
Cetuximab as last-line treatment for rmHNSCC outside clinical trials. A retrospective DAHANCA study	PO - 0178
<i>J.G. Eriksen (Denmark), S. Lunden Jensen, K. Bjerg Andersen, A. Qasim Ali Mohamed, K. Nowicka-Matus</i>	
Once-weekly hypofractionated palliative RT in poor PS and elderly patients with H&N cancer	PO - 0179
<i>D. Delishaj (Italy), A. Cocchi, F. Colangelo, A. Alghisi, G. Mandurino, R. D'Amico, G. De Nobili, F. Bonsignore, F. Declich, S. Giulia, I. Buti, C. Frigerio, C.P. Soatti</i>	
Practice variation in frailty screening of head and neck cancer patients: a Dutch multicentre study	PO - 0180

L. Sommers (The Netherlands), L. van der Velden, R. Steenbakkens, J. Langendijk, S. Festen, G. Halmos

Head and neck radiotherapy for frail patients, a retrospective analysis of 27 patients. PO - 0181

S. Beauvois (Belgium), T. Dragan, G. Janoray, C. Al Wardi, D. Van Gestel

Definitive Radiotherapy for Elderly Patients with Laryngeal Cancer: A Single-Institution Experience PO - 0182

O. Spahiu (Albania), B. Shima, A. Qehajaj, G. Hysaj, R. Buci, U. Bitri

Impact of nivolumab in elderly patients with advanced head and neck squamous cell carcinoma. (Italy) PO - 0183

C. Becherini (Italy), M. Banini, I. Desideri, M. Mariotti, V. Salvestrini, L. Caprara, V. Scotti, B. Agresti, P. Garlatti, L. Livi, P. Bonomo

Skeletal muscle depletion and major postoperative complications in advanced head and neck cancer PO - 0184

A. Galli (Italy), M. Colombo, C. Prizio, F. Lira Luce, P.L. Paesano, F. De Cobelli, M. Bussi

Tolerance of Radical Radiotherapy Among Elderly Head and Neck Cancer Patients PO - 0185

I. Madabhavi (India), S. K S, S. Revannasiddaiah, M. Sarkar, R. Sagar

Track:

Poster: COVID-19

-

Online

Impact of COVID19 on the diagnosis of head and neck cancer (IMPACCT Study). PO - 0186

P. Guillén Sentís (Spain), C. Castillo, S. Tous, M. Plana, A. Lozano, J. Brenes, C. Erasun, I. Linares, G. Cefarelli, M. Labori, M. Gomà, J. Tornero, M. Melero, O. Bermejo, L. Alemany, R. Mesía, M.E. Vilajosana, V. Gómez, M. Oliva, F. Morey, B. Quirós

Long term results of accelerated hypofractionated chemoradiation in oropharyngeal cancer PO - 0187

M. Vreugdenhil (United Kingdom), H. Benghiat, T. Beech, I. Boon, C. Boon, J. Glaholm, P. Sanghera, A. Hartley

The impact of the Covid-19 on the management of H&N cancer patients at a tertiary care institution PO - 0188

M. Szewczyk (Poland), W. Golusiński

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