

15th December 2025

Centro Congressi Humanitas, Via Manzoni 113, Rozzano (MI)

Nasopharyngeal
Carcinoma in
Non-Endemic Area:
Challenges, Advances,
and Perspectives

COURSE DIRECTORS
Paolo Bossi
Marta Scorsetti
Giuseppe Spriano

UNDER THE PATRONAGE OF







Scientific rationale

Nasopharyngeal Carcinoma (NPC) is a rare cancer in non-endemic settings. According to European Society of Medical Oncology (ESMO) guidelines, locally advanced disease is treated with combination of chemotherapy and radiotherapy. Recently, proton therapy has been introduced as a treatment option for nasopharyngeal carcinoma in light of its unique physical properties. However, late treatment sequelae still occur, and a small subset of patients experience disease relapse. In endemic setting, a new standard of care has been recently set with the introduction of immunotherapy in combination with platinum-based chemotherapy.

Almost all the evidence-based clinical indication in the management of this disease have been mutated from trials conducted in endemic areas. Therefore, there's the urgent need to better refine the management of nasopharyngeal carcinoma in non-endemic setting. This congress will provide the paramount opportunity to collect the expertise of internationally recognized physicians in the care of this disease and pave the way for knowledge building through the design of novel clinical trials conducted in non-endemic settings.

Faculty

D. Alterio L. Lorini P. Bossi E. Orlandi L. De Cecco A. Psyrri M. Chua C. Resteghini M. Scorsetti C. Franzese C. Giannitto G. Spriano C. Gurizzan M.A. Teriaca J. A. Langendijk M. Tong

PROGRAM

09.00

Registration - Welcome and opening remarks

09.30

Keynote Lecture

The role of plasma EBV DNA levels in the diagnosis, treatment response and prediction of recurrence in nasopharyngeal carcinoma. (M. Chua)

10.00

Mini Oral session (3 best abstract selected)*

10.30

Coffee break

11.00

Educational session

(C. Franzese - G. Spriano - C. Resteghini)

- Biomolecular aspects of nasopharyngeal carcinoma in non-endemic areas (L. De Cecco).
- The Current Treatment Landscape for Nasopharyngeal Carcinoma in non-endemic area (*P. Bossi*)

12.00

New radiotherapic strategies (M. Scorsetti, D. Alterio)

- Model based strategies to select the best patient candidate (J.A. Langendiik)
- The role of Proton Beam Radiotherapy: indications and advances (E. Orlandi)

13.00

Lunch Break and optional visit to the Proton Center

<u>Sponsored symposium</u>: Hearing loss in cancer patients Moderatore: prof Spriano

"Chemotherapy-Induced Ototoxicity: Clinical Impact,

Mechanisms and Emerging Protective Strategies" (L. Lorini - Humanitas)

"Comparing IMRT and IMPT: Radiation-Related Ototoxicity and Implications for Hearing Preservation" (A. Teriaca - Humanitas)

"The Role of Vitamin E in Otoprotection: Evidence, Limitations and Future Perspectives" (G. Cristalli, Pediatric Hospital Bambin Gesù Rome, Italy)

"Hearing Rehabilitation in Cancer Patients: Modern Audioprothetic Approaches and Real-World Challenges" (Amplion Audioprotesist)

14.00

Recurrent/metastatic disease (Moderator: M.A. Teriaca, L. Lorini)

- Radiological assessment: is it a relapse or a late side effect? (C. Giannitto)
- Integrated medical treatments in patients with recurrent/metastatic NPC in a non-endemic area (A. Psyrri)
- Salvage surgery for locally recurrent NPC (M. Tong)

15.15

Round table: Difficult cases for diagnosis and treatment (moderator: P. Bossi) (P. Bonomo, C. Giannitto, A. Psyrri, M. Tong)

15.30

Mini Oral session (3 best abstract selected)*

16.00

Overview of Italian studies on Nasopharyngeal Carcinoma funded by the PNRR (C. Gurizzan)

16.30

Concluding remarks

SPECIALTIES INVOLVED:

Otholaryngologist and ENT surgeons, Medical Oncologist, Radiation Oncologist, Anatomopathologist, Molecular Biologists, Radiologist e Nuclear medicine specialist

SEDE

Centro Congressi Humanitas, Via Manzoni 113, Rozzano (MI) Sala F

PROVIDER

Humanitas Mirasole (ID1702)

SEGRETERIA ORGANIZZATIVA

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