

# 15-16<sup>TH</sup> MARCH, 2024 THE 5<sup>TH</sup> EHNS WORSHOP ON HEAD AND NECK ROBOTIC SURGERY



# **FINAL PROGRAM**

The 5th European Head and Neck Robotic Workshop will focus on the «state-of-art and future perspectives» of Head and Neck robotic surgery and related technologies.

A broad overview of current applications, cutting edge tools and new indications will be provided by a panel of leading surgeons and oncologists in a climate of fruitful and practical collaboration.

# **MAIN TOPICS**

- Live surgery
- Da Vinci single port experiences
- New robots
- 3D exoscopic surgery
- Robotic surgery in multidisciplinary approach to H&N cancer
- Lectures, debates, panel discussions
- Round tables
- Robotic training in Europe
- The corner of industries

In 2022 the EHNS board established the European robotic surgery network, calling it the "EU-Robot Network".

In fact, the worldwide increase of robotic procedures, the introduction of interesting related technologies and the advantages offered by trans-oral robotic surgery have determined the need for a professionally led, networked and coordinated approach, useful to exercising leadership in this increasingly developed technology.

The aim of EU-Robot is to establish an European network for the effective implementation and advancement of Head&Neck robotic surgery and related technologies in Europe, through simple and effective actions: creating a register of procedures, disseminating knowledge, creating certification, activating a group of proctors, promoting and facilitating international scientific collaborations. As a part of the EHNS initiatives, EU-Robot will contribute to the organization of the biennial international workshop focused on advances in H&N robotic surgery and related technologies. This will serve a forum to discuss existing activity and chart future direction for the EU-Robot project, as well as organizing an Assembly of National delegates.

This is also the reason why the scientific organization of the 5th meeting will be the result of the contributions and efforts by group of colleagues chosen by EHNS Board as the first Steering Committee of the Network rather than the work of a single person. The Eu-Robot-venue has generously been offered by the Ferrero Foundation in Alba free of charge and is the ideal setting to embark on a promising journey exploring together in this fascinating surgical and oncological discipline.

We look forward to seeing you in Alba.

# PAST EHNS PRESIDENT



WOJCIECH GOLUSINSKI MD

EHNS PRESIDENT
WORKSHOP CHAIRMAN



GIOVANNI SUCCO MD

# NEXT ECHNO MEETING ORGANIZER



RENÉ LEEMANS MD

WORKSHOP SCIENTIFIC SECRETARY



ERIKA CROSETTI MD

### **EU-ROBOT STEERING COMMITTEE MEMBERS**



PHILIPPE GORPHE MD



VINIDH PALERI MD



SYLVAIN MORINIERE MD



CHRISTIAN SIMON MD



# DAY 1 - 15TH MARCH

08.00-08.30 Registration

**08.30-08.45** Welcome and Introduction

# Session 1 - Chair: René Leemans

08 45-10 45

Current role of robotic surgery in the multidisciplinary approach to Head and Neck cancer

Lecture ► Surgeon's point of view

Lecture ► Radio-oncologist's point of view

Lecture ► CUP: less and less hidden thanks to TORS

John De Almeida Vincent Grégoire René Leemans

Panel Discussion - Chair: Christian Simon

What have we learned in 20 years of Head and Neck robotic surgery? Tips for beginners

Chris Holsinger, René Leemans, Vincent Grégoire, Luiz Paulo Kowalski, Yoon Woo Koh, Wojciech Golusinski

# Session 2 - Chair: Philippe Gorphe

10.50-13.00

Let's talk about technique: focus on parapharyngeal space surgery and beyond!

Lecture ► Conventional vs inside-out anatomy of parapharyngeal space

Pearls and pitfall ▶ Transcervical robotic approach to parapharyngeal space

Pearls and pitfall ▶ Transoral robotic/combined approach to parapharyngeal space

Pearls and pitfall ► Robotic Neck dissection

Pearls and pitfall ► Robotic thyroidectomy

Discussion

David Viros Porcuna Yoon Woo Koh Mohssen Ansarin Luiz Paulo Kowalski Dana Hartl

# Lunch with live surgery - Chair: Mohssen Ansarin

13.00-14.00

Live from Pietro and Michele Ferrero Hospital

3-DES procedure (Surgeons: Giorgio Peretti / Marta Filauro)

(only the central steps of the procedure)

# Session 3 - Chair: Christian Simon

14.00-16.00

Conventional transoral robotic surgery: up to date.

Tonsil cancer Tongue base cancer Supraglottis- hypopharynx Benign tumors treated by robotic surgery John de Almeida Somiah Siddiq Se-Heon Kim Tom Vauterin

Panel discussion - Chair: Scott Magnuson

Have we already reached the break even for transoral robotic surgery?

Vincent Vander Poorten, George Lawson, Giuseppe Spriano, Sylvain Morinière, Fernando Luis Dias

### Session 4 - Chair: Vinidh Paleri

16.05-17.20

Trials, big data management, recurrent disease

Lecture ► Update on completed and ongoing trials

Lecture ► What can we learn from big data in robotic surgery

Lecture ► RE-CUT: Robotic surgery for recurrent disease Lecturer

Discussion

**Vincent Vander Poorten** Hisham Mehanna **Christian Simon** 

# Session 5 - Chair: Wojciech Golusinski

17.25-19.00

New robots on the block

Introduction

Lecture ► Da Vinci SP Lecture ► CMR Versius system Se-Heon Kim **Asit Arora** 

Discussion

Leonardo Da Vinci lecture

OSAS: to TORS or not to TORS, that is the question!

Claudio Vicini



Michele e Pietro Ferrero Hospital, Verduno (Cn)

# DAY 2 - 16TH MARCH

Session 6 - Chair: Sylvain Morinière

08.00-09.00

What I wouldn't do again in robotic surgery

Contributes ➤ Fernando Luis Dias, Philippe Gorphe, Wojciech Golusinski, Tom Vauterin, Scott Magnusson

Session 7 - Chair: Cesare Piazza

09.05-11.00

Technological alternatives to robotic surgery: 3D transoral exo/endoscopic surgery

Lecture ► Technologies and setting

Giorgio Peretti Erika Crosetti

Lecture ► 3D Exoscopic approach

Lecture ► 3D Endoscopic approach

Mario Fernandez Fernandez

Panel discussion - Chair: Cesare Piazza

The strenghts and weaknesses of 3-DES

Giorgio Peretti, Giovanni Succo, Mario Fernandez Fernandez, Armando De Virgilio

# Session 8 - Chair: Vincent Vander Poorten

11.05-13.00

Scientists' corner: a picture of the future.

Lecture ► Toward increasingly smart TORS: update on I-knife project Lecture ► Coupling AI and Robotic surgery: is it a dream or a reality?

Lecture ► Question to engineer: is there a new generation of Robot on the horizon?

Lecture ▶ Remote surgery, teleproctoring, telementoring, telelearning: are we equipped for? Scott Magnusson

Vinidh Paleri **Chris Holsinger** 

Fernando Rodriguez y Baena

Discussion

# Lunch with live surgery - Chair: Piero Nicolai

13.00-14.00

Live from Pietro and Michele Ferrero Hospital

Robotic procedure 3D broadcast (Surgeons: Yoon Woo Koh / Erika Crosetti) (only the main steps of the procedure)

# Session 9 - Chair: Giovanni Succo

14.00-15.10

The EU-Robot session (open discussion with the audience)

Lecture ► Trying to organize an international network of robotic surgery: the UGIRA experience Richard Van Hillgersberg

**Future Initiatives** Independent training General Assembly Next Eu-Robot Meeting

# Session 10 - Chair: Erika Crosetti

15.15-17.15

The corner of industries

Intuitive Storz Olympus CMR Versius **HEARO** Question time

17.15-17.30

Meeting official photo

# Session 11 - Chair: Giuseppe Spriano

17.35-18.10

**EU-Robot lecture** 

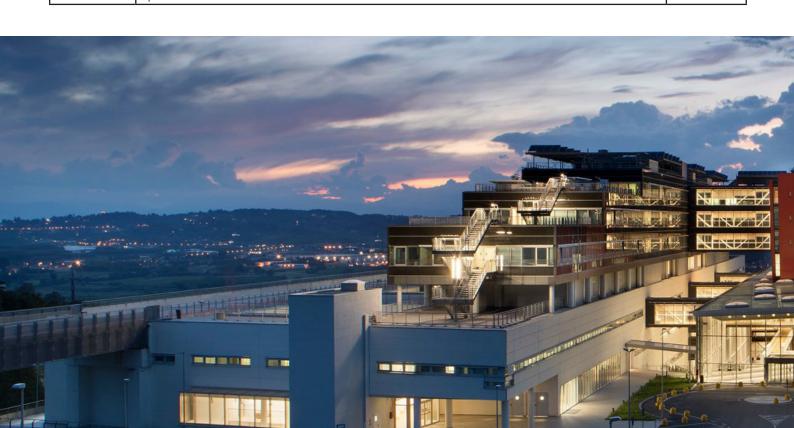
TORS vs TOLM in Head and Neck surgery: parallel, diverging or converging roads? Thoughts about the past and the future George Lawson

Best video and best poster awards

# Closing remarks

# DAY 1 - 15<sup>TH</sup> MARCH

	AUDITORIUM	ALTAIR
08.30-08.45	Welcome and Introduction	•
08.45-10.45	Current role of robotic surgery in the multidisciplinary approach to Head and Neck cancer Chair: René Leemans Speakers: John De Almeida, Vincent Grégoire, René Leemans	Virtual posters session
	What have we learned in 20 years of Head and Neck robotic surgery? Tips for beginners Chair: Christian Simon Discussants: Chris Holsinger, René Leemans, Vincent Grégoire, Luiz Paulo Kowalski, Yoon Woo Koh, Wojciech Golusinski	
10.50-13.00	Let's talk about technique: focus on parapharyngeal space surgery and beyond! Chair: Philippe Gorphe Speakers: David Viros Porcuna, Yoon Woo Koh, Mohssen Ansarin, Luiz Paulo Kowalski, Dana Hartl	
13.00-14.00	Lunch with live surgery Chair: Mohssen Ansarin Surgeons: Giorgio Peretti, Marta Filauro	
14.00-16.00	Conventional transoral robotic surgery: up to date. Chair: Christian Simon Speakers: John de Almeida, Somiah Siddiq, Se-Heon Kim, Tom Vauterin  Have we already reached the break even for transoral robotic surgery? Chair: Scott Magnuson Discussants: Vincent Vander Poorten, George Lawson, Giuseppe Spriano, Sylvain Morinière, Fernando Luis Dias	
16.05-17.20	Trials, big data management, recurrent disease Chair: Vinidh Paleri Speakers: Vincent Vander Poorten, Hisham Mehanna, Christian Simon	Virtual posters session
17.25-19.00	New robots on the block Chair: Wojciech Golusinski Speakers: Se-Heon Kim, Asit Arora	
	Leonardo Da Vinci lecture  OSAS: to TORS or not to TORS, that is the question!  Speakers: Claudio Vicini	



# DAY 2 - 16<sup>TH</sup> MARCH

	AUDITORIUM	ALTAIR
08.00-09.00	What I wouldn't do again in robotic surgery Chair: Sylvain Morinière Contributes: Fernando Luis Dias, Philippe Gorphe, Wojciech Golusinski, Tom Vauterin, Scott Magnusson	Free video session
09.05-11.00	Technological alternatives to robotic surgery: 3D transoral exo/endoscopic surgery Chair: Cesare Piazza Giorgio Peretti, Erika Crosetti, Mario Fernandez Fernandez  The strenghts and weaknesses of 3-DES Chair: Cesare Piazza Discussants: Giorgio Peretti, Giovanni Succo, Mario Fernandez Fernandez, Armando De Virgilio	
11.05-13.00	Scientists' corner: a picture of the future Chair: Vincent Vander Poorten Speakers: Vinidh Paleri, Chris Holsinger, Fernando Rodriguez y Baena, Scott Magnusson	
13.00-14.00	Lunch with live surgery Chair: Piero Nicolai  Robotic procedure 3D broadcast Surgeons: Yoon Woo Koh, Erika Crosetti	
14.00-15.10	The EU-Robot session Chair: Giovanni Succo Speakers: Richard Van Hillgersberg	Free video
15.15-17.15	The corner of industries Chair: Erika Crosetti	session
17.15-17.30	Meeting official photo	
17.35-18.10	EU-Robot lecture Chair: Giuseppe Spriano Speaker: George Lawson	Free video session
18.15	Best video and best poster awards	
18.30	Closing remarks	

Michele e Pietro Ferrero Hospital, Verduno (Cn)



# **FACULTY**

- Asit ARORA (UK)
- Mohssen ANSARIN (Italy)
- Erika CROSETTI (Italy)
- John DE ALMEIDA (USA)
- Fernando Luis DIAS (Brazil)
- Armando DE VIRGILIO (Italy)
- Mario FERNANDEZ FERNANDEZ (Spain)
- Vincent GREGOIRE (France)
- Philippe GORPHE (France)
- Wojciech GOLISINKI (Poland)
- Dana HARTL (France)
- Chris HOLSINGER (USA)
- Se-Heon KIM (Korea)
- Yoon Woo KOH (Korea)
- Luiz Paulo KOWALSKI (Brazil)
- George LAWSON (Belgium)
- René LEEMANS (Holland)

- Hisham MEHANNA (UK)
- Sylvain MORINIÈRE (France)
- Scott MAGNUSON (USA)
- Piero NICOLAI (Italy)
- Vinidh PALERI (UK)
- Giorgio PERETTI (Italy)
- Cesare PIAZZA (Italy)
- Vincent VANDER POORTEN (Holland)
- Ferdinando RODRIGUEZ y BAENA (UK)
- Somiah SIDDIK (UK)
- Christian SIMON (Switzerland)
- Giuseppe SPRIANO (Italy)
- Giovanni SUCCO (Italy)
- Richard VAN HILLEGERSBERG (Holland)
- Tom VAUTERIN (Belgium)Claudio VICINI
- Claudio VICINI (Italy)
- David VIROS PORCUNA (Spain)

Fondazione Ferrero, Alba (Cn)





con il patrocinio di\*

















# **INFO**

# CONGRESS VENUE

Fondazione Ferrero Strada di Mezzo, 44 - 12051 Alba (CN)

# ORGANIZING SECRETARIAT

Stilema s.r.l. Via Cavour, 19 - 10123 Torino (TO) Tel. +39 011 530066 congress@stilema-to.it

# CONGRESS SECRETARIAT OPENING HOURS

At the congress venue, the Secretariat will work at the following times:

- Thursday 14 th March from 2.30 pm to 6 pm
- Friday 15 th March from 7.30 am to 7 pm
- Saturday 16 th Marche from 7.30 to 7 pm

# CONGRESS REGISTRATION

Registration must be made through the appropriate online registration system. The methods and terms of registration are illustrated on the website www.ehns.org

Registration for the congress will close on 29 th February 2024.

After the closure of online registration, it will be possible to register only at the congress venue.

# REGISTRATION FEES:

Senior 350,00 €

Resident (with proof) 250,00 €

Dinner: 70,00 €

Registration fees include 20% VAT.

The registration fee for the Congress includes:

- participation in scientific works
- the congress folder
- the certificate of attendance
- lunches and coffee breaks

The payment of the registration fee can be made by bank transfer or by credit card. Allinformation is published on the EHNS website: www.ehns.org

# CANCELLATION

Any cancellation must be communicated in writing to the Organizing Secretariat.

Cancellations made by 15 February 2024 will entitle you to a refund equal to 70% of the amount paid. No refund is foreseen for cancellations received after this date or for lack of communication.

# SCIENTIFIC CONTRIBUTION

Members can submit their scientific contribution in the form of a virtual poster or video.

The works must comply with the characteristics illustrated in the appropriate Scientific Contribution Proposal form (Abstract form), which can be downloaded from the website www.ehns.org

Participants presenting a scientific contribution must be up-to-date with their registration for the Congress and send the abstract of their contribution within 15 th March 2024 to the Organizing Secretariat.

# VIRTUAL POSTER

Each member of the Congress can submit one or more posters on topics of robotic surgery or related technologies in head and neck oncology.

Posters will be displayed in automatic presentation mode with timed slides (30 sec./slide) projected in a dedicated room. The session includes a continuous screening of videoposters.

Authors will have the opportunity to discuss their poster at the end of the session, on Friday 15 March at 17.00. Each presentation will have a maximum duration of 4 minutes + 1 question and the slides for the oral presentation must be in English.

### VIDEO

Each member of the Congress can submit one or more videos on topics of robotic surgery or related technologies in head and neck oncology. The video, lasting a maximum of 10 minutes and preferably accompanied by an audio commentary, must be sent via WeTransfer or similar method.

Video projection via a PC provided by the Organization is foreseen. A slide center will be in operation at the congress venue where you can deposit your video up to one hour before the presentation session. The use of personal computers is not permitted.

The video session provides for the continuous and automatic projection of the videos.

Authors will have the opportunity to discuss their videos at the end of the session, on Saturday 16 March at 17.00.

### VIDEO AWARD AND POSTER AWARD

The prize will be delivered to the Winners at the end of the Meeting.

# CME

The Congress will be accredited and will generate CME points.

The accreditation request has been forwarded for the following categories: Otolaryngology, Oncology, Radiotherapy, Maxillofacial Surgery, General Surgery, Pathology, Radiodiagnostics, Nurses.

# BADGE

All participants and accompanying persons will be given a badge without which access to the scientific sessions, the exhibition area, the social program is not permitted.

Credits will not be granted to those who are not present at 90% of the scientific programme (as per the CME directive).

# PROGRAM CHANGES

The Organizing Committee, the Scientific Secretariat and the Organizing Secretariat reserve the right to make changes to the program deemed necessary for scientific, technical or organizational reasons.

## HOTEL RESERVATION

Hotel reservations can be made through the appropriate online booking system, where it will be possible to consult the list of available hotels, identify their location, check the rates and make a reservation. Cancellation policy is provided in "Terms and Conditions" document.

# **ORGANIZING SECRETARIAT**

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