

PROGRAMME

ADVANCED COURSE IN LARYNGEAL MICROSURGERY SEPTEMBER 23RD - 25TH, 2021



CHAIRMAN

Henrique PRATA

*President, Fundação Pio XII
Hospital de Amor - Barretos*

PRESIDENT

Jacques MARESCAUX

*President, IRCAD
University of Strasbourg, France*

SCIENTIFIC DIRECTOR

Armando MELANI

*Scientific Director
IRCAD Latin America*

COURSE DIRECTORS

Leonardo HADDAD

*Universidade Federal de São Paulo –
UNIFESP, São Paulo, Brazil*

Renato CAPUZZO

*Barretos Cancer Hospital,
Barretos, Brazil*

OBJECTIVES

- To enable otolaryngologists and head and neck surgeons to perform laryngeal microsurgery for benign injuries and initial tumors;
- To provide indications for surgical treatment and discuss operative complications;
- To allow discussion between the experts and the surgeon trainees;
- To offer training in the use of CO₂ laser and Diode laser for the treatment of initial larynx's tumors;
- To present an alternative form to realize Laryngeal microsurgery: using the exoscope VITOM® HD by Karl Storz.

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between Faculty and course participants;
- Hands-on training on cadaveric tissue in experimental lab.

FACULTY

*Christiano Carneiro
Fábio Ceccon
Hugo Ramos
José Eduardo Pedroso
Luciana Watanabe
Luiz Kowalski*

TRAINERS

*Eliezia Helena de Lima Alvarenga
Fábio Brodskin
Sung Woo Park
Marcel Palumbo
Augusto Abrahão
Mateus Aires*

First Day

Participants and Faculty Shuttle Bus : Hotel - IRCAD

07.30 Registration

07.45 Opening and Welcome to participants

L. Haddad and R. Capuzzo

THEORETICAL SESSION

Chairman: Leonardo Haddad

08.00 – 08.30 Anatomophysiology of the larynx applied to microsurgery

Luciana Watanabe

08.30 – 09.00 Difficulties in suspension larynx: how to solve?

Hugo Ramos

09.00 – 09.30 Diagnosis and treatment of benign laryngeal lesions

Christiano Carneiro

09.30 – 10:00 *Discussion*

10.00 – 10.30 COFFEE BREAK

10.30 – 11.00 Diagnosis and treatment of minimal structural changes

Luciana Watanabe

11.00 – 11.30 Laryngeal immobility: diagnosis and treatment

Hugo Ramos

11.30 – 12.00 Thyroplasty Type I – Indications and technique

Christiano Carneiro

12:00 – 12:30 *Discussion*

12.30 – 13.15 LUNCH

13:15 – 13:30 Presentation of exercises and Laboratory Rules

L. Haddad / E. Belmonte

EXPERIMENTAL LABORATORY – CADAVER LAB

13.30 – 17.30

- *Reinke's edema*
- *Vocal fold cyst*
- *Fascia grafting for Sulcus vocalis*
- *Cordectomy (type I)*
- *Thyroplasty*
- *Laryngeal injections*

All Faculty

17.30 End of the session

Participants and Faculty Shuttle Bus: IRCAD – Hotel

Second Day

Participants and Faculty Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION

Chairman: **Leonardo Haddad**

08.00 – 08.30	Use of Lasers in Laryngeal Surgery	<i>José Eduardo Pedroso</i>
08.30 – 09.00	Laryngeal Leukoplakia: treatment and controversies	<i>Leonardo Haddad</i>
09.00 – 09.30	Initial Glottic tumor: endoscopic treatment	<i>Renato Cappuzo</i>
09.30 – 10.00	<i>Discussion</i>	

10.00 – 10.30 COFFEE BREAK

10.30 – 11.00	Initial Supraglottic tumor: endoscopic treatment	<i>Fábio Ceccon</i>
11.00 – 11.30	Surgical margins in Endoscopic surgery	<i>Luiz Paulo Kowalski</i>
11.30 – 12.00	Dissection's script	<i>Fábio Ceccon</i>
12.00 – 12.30	<i>Discussion</i>	

12.30 – 13.15 LUNCH

EXPERIMENTAL LABORATORY – GROUP A

13.15 – 17.15	<ul style="list-style-type: none">➤ <i>Training in the use of Diode and CO₂ lasers (trachea tissue and cadaver)</i>➤ <i>Cordectomies (Types I – IV)</i>➤ <i>Kashima's surgery</i>➤ <i>Aritenoidectomy</i>➤ <i>Supraglottic Laryngectomy</i>	<u><i>All Faculty</i></u>
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THEORETICAL SESSION – GROUP B

13.15 – 14.45 Discussion of Clinical cases: benign lesions

14.45 – 15.15 BREAK

15.15 – 16.45 Discussion of Clinical cases: malignant lesions

17.15 End of the session

Participants and Faculty Shuttle Bus: IRCAD – Hotel

Third Day

Participants and Faculty Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION – GROUP A

08.00 – 09.30 Discussion of Clinical cases: benign lesions

09.30 – 10.00 **COFFEE BREAK**

10.00 – 11.30 Discussion of Clinical cases: malignant lesions

EXPERIMENTAL LABORATORY – GROUP B

09.00 – 10.00 **OPEN COFFEE BREAK**

08.00 – 11.45

- *Training in the use of Diode and CO₂ lasers (trachea tissue and cadaver)* All Faculty
- *Cordectomies (Types I – IV)*
- *Kashima's surgery*
- *Aritenoidectomy*
- *Supraglottic Laryngectomy*

11.45 – 12.30 **LUNCH**

12.30 End of the course
Delivery of the certificates of attendance

Participants and Faculty Shuttle Bus: IRCAD – Hotel
IRCAD – Airports