

PROGRAMME

ADVANCED COURSE IN LARYNGEAL MICROSURGERY SEPTEMBER 20 - 22, 2018



UNIDADE
BARRETOS

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Henrique PRATA

*Director General
Barretos Cancer Hospital*

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*President, IRCAD
University of Strasbourg, France*

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*Director, IRCAD America Latina
Americas Medical City,
Rio de Janeiro, Brazil*

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 LIST

ANDRE DUPRAT (BRAZIL)

FABIO PUPO CECCON (BRAZIL)

LEONARDO HADDAD (BRAZIL)

MARCO AURELIO KULCSAR (BRAZIL)

NEDIO STEFFEN (BRAZIL)

PHILIPPE SCHULTZ (FRANCE)

ONIVALDO CERVANTES (BRAZIL)

RENATO CAPUZZO (BRAZIL)

RUI IMAMURA (BRAZIL)

TRAINERS

ELIEZIA ALVARENGA (BRAZIL)

GUSTAVO CUNHA (BRAZIL)

MARCEL DAS NEVES PALUMBO (BRAZIL)

PABLO AUAD (BRAZIL)

SUNG WOO PARK (BRAZIL)

Thursday, September 20th - 2018**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

R. Imamura

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

R. Imamura

09.00 – 09.30 Diagnosis and treatment of benign laryngeal lesions

*A. Duprat*09.30 – 10:00 *Discussion***10.00 – 10.30 COFFEE BREAK**

10.30 – 11.00 Diagnosis and treatment of minimal structural changes

A. Duprat

11.00 – 11.30 Laryngeal immobility: diagnosis and treatment

N. Steffen

11.30 – 12.00 Thyroplasty

*P. Schultz*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*

All Faculty

17.30 End of the session

Participants and Faculty Shuttle Bus: IRCAD – Hotel

Friday, September 21st - 2018

Participants and Faculty Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION

Chairman: **Leonardo Haddad**

08.00 – 08.30	Use of Lasers in Laryngeal Surgery	F. Ceccon
08.30 – 09.00	Diagnosis of initial tumors: from laryngoscopy to biopsy	O. Cervantes
09.00 – 09.30	Laryngeal Leukoplakia: treatment and controversies	L. Haddad
09:30 – 10:00	Discussion	

10.00 – 10.30 COFFEE BREAK

10.30 – 11.00	Initial Glottic tumor: endoscopic treatment	R. Capuzzo
11.00 – 11.30	Initial Supraglottic tumor: endoscopic treatment	M. Kulcsar
11.30 – 12.00	Surgical margins in Endoscopic surgery	O. Cervantes
12:00 – 12:30	Dissection's script	

12.30 – 13.15 LUNCH

EXPERIMENTAL LABORATORY – GROUP A

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

13.15 – 14.45	Discussion of Clinical cases: benign lesions	A. Duprat, R. Imamura Phillipe Schultz, Gustavo Cunha
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14.45 – 15.15 BREAK

15.15 – 16.45	Discussion of Clinical cases: malignant lesions	L. Haddad, M. Kulcsar, N. Steffen, O. Cervantes, R Capuzzo
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17.15 End of the session

Participants and Faculty Shuttle Bus: IRCAD – Hotel

Saturday, September 22nd - 2018

Participants and Faculty Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION – GROUP A

08.00 – 09.30 Discussion of Clinical cases: benign lesions

A. Duprat, R. Imamura
Phillipe Schultz, Gustavo Cunha

09.30 – 10.00 **COFFEE BREAK**

10.00 – 11.30 Discussion of Clinical cases: malignant lesions

L. Haddad, M. Kulcsar,
N. Steffen, O. Cervantes, R Capuzzo

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)
 - Cordectomies (Types I – IV)
 - Kashima's surgery
 - Aritenoidectomy
 - Supraglottic Laryngectomy

All Faculty

11:45 – 12.30 **LUNCH**

12.30 End of the course
Delivery of the certificates of attendance

Participants and Faculty Shuttle Bus: IRCAD – Airports