21st International Workshop 2019
Laser Voice Surgery and Voice Care

May Friday 17th - Saturday 18th 2019
PARIS - FRANCE

Jean ABITBOL & Patrick Abitbol, Chairmen
Co-Chairmen:
Robert T. SATALOFF (M.D. D.M.A.) - Frederic CHABOLLE (M.D.)
Peak WOO (M.D.) - Tom MURRY (Ph.D.)
INTERNATIONAL FACULTY

ABITBOL P. (France)  HAMDAN A.L. (Lebanon)  NERURKAR N.K. (India)
ALBERT S. (France)  HANTZAKOS A.C. (Abu Dhabi)  PAPASYROU P. (Greece)
ALLALI A. (France)  HERMANN H. (France)  RODRIGUEZ I. (Argentina)
ALTMAN K. (U.S.A.)  HESS M. (Germany)  ROUSSEAU B. (U.S.A.)
AVIV J. (U.S.A.)  HIRANO S. (Japan)  RUBIN A. (U.S.A.)
BELHAU M. (Brasil)  JIANG J. (U.S.A.)  RUBIN J. (U.K.)
CAMPOS G. (Columbia)  KOST K. (Canada)  SANDHU G. (U.K.)
CARROLL L. (U.S.A.)  LIEBERMAN J. (Israel)  SATALOFF R.T. (U.S.A.)
CHABOLLE F. (France)  MAIMARAN J.J. (France)  SERRANO R. (Argentina)
CHAVEZ E. (Mexico)  MARAGOS N. (U.S.A.)  SUSINI B. (France)
CHEVALLIER D. (France)  MARIE J.P. (France)  THIBEAULT S. (U.S.A.)
CREVIER-BUCHMAN L. (Fr)  MARON L. (South Africa)  WOISARD V. (France)
DAILEY S. (U.S.A.)  MASSON F. (France)  WOO P. (U.S.A.)
GIOVANNI A. (France)  MURRY T. (U.S.A.)

TOPICS 2019:

WHEN AND HOW TO COMBINE PHONOSURGERY, VOICE THERAPY, AND DIET:

- Anatomy, histology and biomechanics
- Benign Vocal fold lesions (Vocal folds nodules, polyp, sulcus vocalis and more)
- Specific strategy for voice Therapy and Phonosurgery
- Live surgical cases: Laser vs. cold instruments
- Optimal nutrition and diet for voice professionals
- Debates: “Scar Wars”
- Cutting edge in Laryngology and Voice Science in 2019

Information, Registration, and Program: [http://www.laservicesurgery.com](http://www.laservicesurgery.com)
FRIDAY MAY 17TH, 2019

NOVOTEL

WELCOME: CAFÉ — CROSSANTS J. ABITBOL – R. T. SATALOFF

8.00 - 10.00

Session 1 LARYNGEAL ANATOMO-PHYSIOLOGY & PRINCIPLES OF PHONOSURGERY
Chairperson: R.T. SATALOFF

08.00 - 08.20 Phono-microsurgical Anatomy — R.T. SATALOFF
08.20 - 08.35 The laryngeal framework — N.MARAGOS
08.35 - 08.50 Histological findings in vocal folds — S. HIRANO
08.50 - 09.15 Biomechanics of the vocal folds — J. JIANG
09.15 - 09.35 Stroboscopy vs. high speed: does it change the management of the patient? — P. WOO
09.35 - 09.40 Laser Phonosurgery: what to do, what to avoid — J. ABITBOL
09.40 - 10.00 Principles of phonosurgery — G. CAMPOS

COFFEE BREAK & TRADE EXHIBITION

Live Phono-Surgery: Blue Laser - CO2 Laser - Cold Instruments
Jean & Patrick ABITBOL with Peak WOO
ASSISTANTS: BERTRAND SUSINI M.D., JEAN-JACQUES MAIRAMAN M.D.
ANESTHESIOLOGISTS: FRANÇOIS MASSON M.D., HAROLD HERMANN M.D.
PATHOLOGIST (FROZEN SECTION): MARIE-DOMINIQUE BRUNAUD M.D.

10.45 - 13.15

Session 2 LASER VS COLD INSTRUMENTS: interactive discussion during the surgery
Chairperson: Robert T. SATALOFF
Panel: Dominique CHEVALIER, Frédéric CHABOLLE, Nupur NERURKAR, Lance MARON, Marcus HESS

Satellite Transmission: clinique Blomet - Novotel: Amazon ROOM

MODERATORS: P. PAPASPYROU - S. DAILEY - R. SERRANO: KEY POINTS

14.00 - 15.50

Session 3 WHAT IS CRITICAL IN VOCAL FOLD PATHOLOGY
Chairpersons: P. PAPASPYROU - R. SERRANO

14.00 - 14.15 Mutual consent in voice professionals — N. MARAGOS
14.15 - 14.30 Papilloma — K. KOST
14.30 - 14.45 Reinke’s space edema when and how to do phonosurgery — N.K.NERURKAR
14.45 - 15.00 When to do Voice therapy and for how long before phonosurgery — M. BELHAU
15.00 - 15.15 Optimal timing of phonosurgery on voice professionals — L. MARON
15.15 - 15.30 Injection on the vocal fold: why and when to do it: sulcus, aging, immobility? — P. WOO
15.30 - 15.50 Moderators: P. PAPASPYROU - S. DAILEY - R. SERRANO: Key points

COFFEE BREAK AND TRADE EXHIBITION

16.10 - 18.00

Session 4 DIFFICULT DECISION ON PHONOSURGERY
Chairpersons: A. GIOVANNI - I. RODRIGUEZ

16.10 - 16.25 Complications of Phonosurgery — T. HANTZAKOS
16.25 - 16.40 Laser surgery for bilateral adduction in paralyzed vocal folds — D. CHEVALIER
16.40 - 16.55 Subglottic scar: How to handle — G. SANDHU
16.55 - 17.10 How to preserve the voice with a partial laryngectomy — S. ALBERT
17.10 - 17.25 Surgical approach to reinnervation in 2019 — J.P. MARIE
17.25 - 17.35 Biomechanics of the subglottic space and voice — J. JIANG
17.35 - 18.00 Panel Discussion: T. HANTZAKOS - D. CHEVALIER - G. SANDHU - S. ALBERT - J.P. MARIE - J. JIANG
**Saturday, May 18th, 2019 - Novotel**

### Welcome: Café - Croissants

**8.00 - 10.00**

**Session 5: Reflux Cough and Diet**  
Chairpersons: T. Murry - J. Aviv

- **08.00 - 08.15**  
  Allergy & Pollution and voice  
  E. Chavez

- **08.15 - 08.30**  
  Voice and Reflux  
  J. Aviv

- **08.30 - 08.50**  
  Voice & Swallowing  
  V. Woisard

- **08.50 - 09.10**  
  Chronic cough and the vocal folds injuries  
  K. Altman

- **09.10 - 09.30**  
  Voice therapy and cough in adults  
  T. Murry

- **09.30 - 10.00**  
  Questions / Answers on Nutrition and Diet in Voice Professionals  
  Moderator: J. Aviv

### Coffee Break and Trade Exhibition

**10.00 - 10.30**

**10.30 - 12.15**

**Session 6: Medical Approach for Voice Professionals**  
Chairperson: M. Belhau

- **10.30 - 10.45**  
  Voice posture  
  J. Rubin

- **10.45 - 11.00**  
  Physical manipulation of the larynx  
  J. Liberman

- **11.00 - 11.15**  
  Voice therapy as a prevention treatment for teachers  
  L. Crevier-Buchman

- **11.15 - 11.30**  
  Singing for voice professionals before and after phonosurgery  
  L. Carroll & W. Riley

- **11.30 - 11.45**  
  Voice therapy for nodules  
  M. Belhau

- **11.45 - 12.00**  
  Emergency treatment before the show: Steroid treatment when and why?  
  G. Korovin

- **12.00 - 12.15**  
  Impact of Steroid Treatment on Vocal Fold Physiology  
  B. Rousseau

### Lunch Time with the Exhibitors and the Faculty

**12.15 - 13.00**

**13.00 - 14.15**

**Session 7: Voice and Noose**  
Chairperson: T. Hantzakos

- **13.00 - 13.15**  
  Nasal permeability and voice  
  G. Campos

- **13.15 - 13.30**  
  Septoplasty and voice  
  P. Abitbol

- **13.30 - 13.45**  
  Snoring and voice  
  F. Chabolle

- **13.45 - 14.00**  
  Link between voice and nasal fossa  
  T. Hantzakos

- **14.00 - 14.15**  
  The Singer (W. Riley) versus the Laryngologist (A.L. Hamdan)

### Coffee Break and Trade Exhibition

**14.15 - 14.30**

**14.15 - 15.15**

**Session 8: Cutting Edge in Laryngology**  
Chairperson: A.L. Hamdan

- **14.15 - 14.30**  
  Scar of the vocal folds and stem cells  
  A. Giovanni

- **14.30 - 14.45**  
  Growth factor & Stem cells  
  S. Hirano

- **14.45 - 15.00**  
  The future of vocal folds scaffolds  
  S. Thibeault

- **15.00 - 15.15**  
  Scar Wars  
  B. Rousseau

### Coffee Break and Trade Exhibition

**15.30 - 16.00**

**16.00 - 17.00**

**Session 9: Direct Live Challenging Cases with Laser Stroboscopy and Narrow Band Imaging**  
Osteopathy - Voice therapy - Phonosurgeons


### Closing Remarks

**19.30**  
**Faculty Dinner**