# **CURRICULUM VITAE**

Faculty/Dept: Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel/ENT

### Hospital/Dept:

Department of Otolaryngology Head and Neck Surgery Rabin Medical Center – Beilinson Hospital Petach Tikva 4941492, Israel

# A. EDUCATION

PERIODS OF STUDIES

1999-2002 The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel Subject: Medical Sciences

#### **BMedSci degree**

1999-2006 The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel Subject: Medicine

#### **MD** degree

<u>Title of Doctoral Dissertation</u>: The effect of physicians' exposure to price information on the number of diagnostic tests in the Emergency Department Supervised by: Mayer Brezis, MD MPH, Director of the Center for Quality & Safety at Hadassah Hospital, the Hebrew University, Jerusalem, Israel.

Date Awarded: October 2007 MD License No.: 1-83233

2014 Otolaryngology Head & Neck Specialization Board Examinations [Parts A&B] Specialist License No.: 1-3689

## **B. FURTHER STUDIES**

- 2013-2015 Basic Science Research Project
   Detection of volatile compounds in the mucous covering human vocal folds, and definition of volatile compounds which are typical for malignant and premalignant glottic lesions
   Department of Neurobiology, Weizmann Institute of Science, Rehovot, Israel
   Supervised by: Prof. Noam Sobel, Head of the Department of Neurobiology, Weizmann Institute of Science.

   Jul 2016 ECFMG Certification [step 1, step 2 CK and step 2 CS and satisfied all requirements of the Commission]
   Certificate number: 0-962-556-7.
- Aug 2016 USMLE Step 3 Exam Certification

# C. ACADEMIC & PROFESSIONAL ACTIVITIES & ACHIEVEMENTS

#### C1. Academic Experience:

2001-2002	Instructor in Histology & Histopathology to medical students, The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel.
2009-2015	Teaching courses and clinical clerkship in otolaryngology for 6 <sup>th</sup> year medical students, The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel.
2010-2014	Instructor in Epistaxis Seminar to 6 <sup>th</sup> year medical students. The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel.
2014-2016	<b>Clinical Instructor</b> The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel
Jan 2017	Instructor and Faculty at the Laryngeal Videostroboscopy and FEES Workshop, USC Voice Center, Keck Medical Center, Los Angeles, CA, USA (two days, CME credited course)
Feb 2017	Instructor and Faculty at the Transoral Laser Surgery (TLS) Course, the Israeli Society of Head and Neck Surgery and Oncology, Rehovot, Israel (two days course, invited faculty: Prof. Marc Remacle, University Hospital of Luxemburg)

#### C1. Academic Experience:

- Feb 2017-2018 **Clinical Assistant Professor** of Otolaryngology Head & Neck Surgery, University of Southern California, Los Angeles, CA, USA
- May-Jun 2017 Instructor at the course "Diagnosis and Treatment of the Injured Voice: The Physician's Perspective" for doctoral student (PhD student) at USC Thornton School of Music, Los Angeles, CA, USA
- Dec 2017 Lecturer at a Continuing Medical Education course in Otolaryngology Head and Neck Surgery at Tel-Aviv University, Sackler Faculty of Medicine, Tel-Aviv, Israel
- Feb 2018 Instructor at the preparation course for the Step B exam ('Shlav Bet') in Otolaryngology Head and Neck surgery by the Israeli Otolaryngology Head and Neck Surgery Association, Herzliya, Israel
- Mar 2018 Writing questions for the Step A exam ('Shlav Alef') in Otolaryngology Head and Neck Surgery
- Mar 2018 Instructor of the course "The Fine Art of Larynreal Framework Surgery" at the Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, Eilat, Israel.
- Since Nov 2018 Active teaching and tuturing during clinical clerkship in Otolaryngology Head and Neck Surgery for 5<sup>th</sup> year medical students, Tel Aviv University and Sackler School of Medicine, Tel Aviv, Israel

### C2. Professional Experience:

2006-2007	Internship, Tel Aviv Sourasky Medical Center (Ichilov), Tel Aviv, Israel; Tel Aviv University, Tel Aviv, Israel
2008-2014	<b>Resident</b> in Department of Otolaryngology – Head & Neck Surgery, Kaplan Medical Center, Rehovot, Israel; Hebrew University, Jerusalem, Israel
2014-2015	<b>Attending Physician</b> in the Department of Otolaryngology – Head & Neck Surgery, Kaplan Medical Center, Rehovot, Israel; Hebrew University, Jerusalem, Israel
2014-2015	<b>Otolaryngology Specialist</b> , Community General ENT Clinics in Tel Aviv (Migdal HaMea- Century Tower), Clalit Health Services
2014-2015	<b>Laryngology Fellowship</b> – Laryngeal Surgery Unit Assuta Medical Center, Tel Aviv, Israel [Director: Dr. Yonatan Lahav]

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#### C2. Professional Experience:

- 2015-2016 **Visiting Researcher**, Laryngeal Physiology & Dynamics Laboratories, Department of Head & Neck Surgery, UCLA, Los Angeles, CA, USA [Directed by: Dr. Dinesh Chhetri, MD]
- 2016-2017 Laryngology Fellowship USC Voice Center, Keck Medical Center; University of Southern California, Los Angeles, CA, USA [Program Director Dr. Michael Johns III]
- Since Nov 2017 Attending Physician in the Department of Otolaryngology Head & Neck Surgery, Rabin Medical Center Beilinson Hospital, Petach-Tikva, Israel; affiliated with Tel Aviv University, Israel

#### Courses

2005	Trauma Life Support Hadassah Medical Center, The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel Course director: Prof. A. Rivkind
2005	Advanced Cardiovascular Life Support (ACLS) Hadassah Medical Center, The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel Course director: Prof. A. Rivkind
2007	GCP and Managing Clinical Trials University of Haifa, Faculty of Social Welfare & Health Sciences, Department of Continuing Education, Israel
Dec 2009	Functional and Aesthetic Nasal Surgery (Septo-Rhinoplasty) Tel Aviv, Israel Course director: Prof. Eugene B. Kern, Mayo Clinic (Rochester, MN)
Feb 2011	Temporal Bone Dissection – Assaf Harofe Medical Center, Zriffin, Israel
Feb 2012	Head & Neck Hands-On Dissection Tel Aviv University and Sackler Faculty of Medicine, Tel Aviv, Israel Directed by the Israeli Society of Head & Neck Surgery and Oncology
Oct 2013	Biostatistics Educational Division of GCP Clinical Studies Ltd. Kaplan Medical Center, Israel

#### Courses

- Nov 2013 Neck Dissection Instruction by Profs. Jesus E. Medina & Khee Chee Soo The Israeli Society of Head and Neck Surgery and Oncology, the Dead Sea, Israel.
- Dec 2013 ACLS Magen David Adom TC, Israel
- Apr 2014 Stroboscopy Course 10<sup>th</sup> Congress of the European Laryngological Society, Antalya, Turkey Course director: Dr. Bernhard Richter
- Apr 2014 Injection Laryngoplasty Course 10<sup>th</sup> Congress of the European Laryngological Society, Antalya, Turkey Course directors: Drs. Marcus Hess, Yakubu Karagama, & Hakan Birkent
- Jul 2014 ATLS American College of Surgeons – The Military Medical School and the Israel Association for the Advancement of Trauma Care. Director: Prof. A. Rivkind
- Oct 2015 Contemporary TNE and Advanced Esophageal Procedures UPMC, Pittsburgh, Pennsylvania, USA Course directors: Drs. Gregory Postma, Peter Belafsky & Milan Amin
- Oct 2016 High Resolution Manometry Course Scottsdale, Arizona, USA. Course directors: Drs. Gregory Postma, Peter Belafsky & Ashli O'Rourke
- Oct 2016 TNE and Advanced Esophageal Procedures Course Scottsdale, Arizona, USA Course directors: Drs. Gregory Postma & Peter Belafsky
- Feb 2017 Transoral Surgery Hands-On Workshop Mayo Clinic Education Center, Scottsdale, Arizona, USA Course director: Dr. Michael L. Hinni.
- Feb 2017 Multidisciplinary Transoral Surgery for Head & Neck Cancer Mayo Clinic Education Center, Scottsdale, Arizona, USA Course director: Dr. Michael L. Hinni

# **C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS**

Date	Country	Name of Meeting	Role
2010	Israel	Annual Meeting of the Israeli Society of Head & Oral presentation	
2011	Israel	Annual Meeting of the Israeli Otolaryngology Head & Neck Surgery Association	Oral presentation
2011	Israel	Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology	Oral presentation
2012	Israel	Israel Society for Neuroscience (ISFN) Annual Meeting	Poster
2014	Israel	Annual Meeting of the Israeli Otolaryngology Head & Neck Surgery Association	Instructional course
2014	Israel	Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology	Oral presentation
2014	Turkey	10 <sup>th</sup> Congress of the European Laryngological Society (ELS)	Oral presentation
2014	Orlando, FL, USA	American Academy of Otolaryngology – Head & Neck Surgery Foundation Annual Meeting (AAO-HNS)	3 Oral presentation
2015	Boston, MA, USA	American Laryngological Association (ALA) at the Combined Otolaryngology Spring Meeting (COSM)	Oral presentation Poster
2015	Pittsburgh, PA,	2015 Fall Voice Conference	Oral presentation
<sup>2015</sup> USA			2 Posters
2015	Israel	Annual Meeting of the Israeli Otolaryngology Head & Neck Surgery Association	Oral presentation
2016	Chicago, IL,	American Laryngological Association (ALA) at the	Poster
2010	USA	Combined Otolaryngology Spring Meeting (COSM)	Oral presentation
2016	San Diego, CA, USA	American Academy of Otolaryngology – Head & Neck Surgery Foundation Annual Meeting (AAO-HNS)	Oral presentation
2016	Scottsdale, AZ,	2016 Fall Voice Conference	Oral presentation
2010	USA		2 Posters

# **C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS**

Date	Country	Name of Meeting	Role
2017	San Diego, CA, USA	American Broncho-Esophagological Association (ABEA) at the Combined Otolaryngology Spring Meeting (COSM)	Poster
2017	San Diego, CA, USA	American Laryngological Association (ALA) at the Combined Otolaryngology Spring Meeting (COSM)	Oral presentation
2017	Paris, France	International Federation of Otorhinolaryngological Societies (IFOS) Meeting	Poster
2017	Washington		Poster
2017	DC, USA	2017 Fall Voice Conference	Oral presentation
2017	Israel	Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology	Invaited speaker
2018	Israel	Annual Meeting of the Israeli Otolaryngology Head & Neck Surgery Association	Instructional course
2010	151201		Oral presentations
2018	National Harbor, Maryland, USA	American Laryngological Association (ALA) at the Combined Otolaryngology Spring Meeting (COSM)	Poster
2018	National Harbor, Maryland, USA	American Broncho-Esophagological Association (ABEA) at the Combined Otolaryngology Spring Meeting (COSM)	Poster
2018	London, UK	12 <sup>th</sup> Congress of the European Laryngological Society (ELS)	6 Oral presentations
			3 Posters
2018	Philadelphia, PA, USA	2018 Voice Foundation Annual Symposium	Oral presentation

# **C4. MEMBERSHIP IN PROFESSIONAL SOCIETIES**

Years (period)	Name of Organization
Since 2010	Israeli Otolaryngology Head & Neck Surgery Association
Since 2010	Israeli Society of Head & Neck Surgery and Oncology
Since 2014	American Academy of Otolaryngology—Head and Neck Surgery Foundation (AAO-HNS)
Since 2018	American Laryngological Association (ALA) (post graduate member)
Since 2018	European Laryngological Society (ELS)

# D. DOCTORAL STUDENTS MENTORED BY CANDIDATE

Years (period)	Name of Student	Subject	Academic Institute	PhD/ MD
2014- 2017	Iris Levi Sabag	Expression of Mu opiate receptors among patients with laryngeal cancer	The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel	MD
2014- 2017	Maya Dreiangel	Local inflammation in benign, pre- malignant and malignant vocal fold lesions in smokers * Awarded for the best MD thesis Faculty Award (2017-2018).	The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel	MD
2014- 2017	Barak Medan	The consistency and additive value of findings observed by narrow band imaging compared with white light in glottic malignant and premalignant lesions	The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel	MD
2014- 2017	Sharon Menker	Oral, pharyngeal and cervical radiological characteristics of patients with an esophageal foreign body ingestion	and Hadassah School	MD

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### **Ongoing Research Topics**

- The rising rate of non-smokers among laryngeal squamous cell carcinoma patients: Are We Facing a New Disease?
- Staining for Mu opioid receptors in supraglottic and glottic carcinoma specimens and the relations with intravenous opioid drug abuse
- Survival and treatment outcome in patients with supraglottic squamous cell carcinoma and a history of opioid drug abuse
- Early glottic cancer: a randomized controlled trial comparing KTP with CO2 laser surgery
- Identification of vocal fold pathologies through acoustic signals processing
- Vocal fold augmentation with abdominal fat for glottic insufficiency due to paralysis, atrophy and scarring: short and long-term outcomes
- Long term voice, swallowing and airway function in patients undergoing radiation therapy to the larynx or neck
- Vitamin B<sub>12</sub> effects on the performance of professional singers: a randomized, blinded, placebo controlled trial.

# G. AWARDS

2007	Final Nomination: Best MD Thesis Award The effect of physicians' exposure to price information on the number of diagnostic tests in the Emergency Department The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel
2014	Final Nomination: Lichtenberger Prize for Research The anatomic distribution of glottic dysplasia and squamous cell carcinoma (SCC) and its relation to smoking Awarded by the European Laryngological Society (ELS)
2014	Awarded: Best Research Prize Video-endoscopic real-time documentation of the upper airway during the action of smoking Annual Meeting of the Israeli Society of head & Neck Surgery and Oncology
2015	Awarded: Excellence in Academic Teaching Dean's List for Excellence in Teaching for outstanding clinical teacher The Hebrew University and Hadassah School of Medicine, Jerusalem, Israel

# G. AWARDS

2016	Awarded: Fall Voice Best Presentation Award Laryngology Education Foundation <i>Menstrual cycle effects on vocal folds appearance and performance</i> The Fall Voice Conference 2016
2018	Final Nomination: Neurolaryngology Prize Award The Presidential Council of the ELS <i>Common practices in botulinum toxin injection for the treatment of</i> <i>spasmodic dysphonia</i> The 12th Congress of the European Laryngological Society 2018
2018	Final Nomination: Patrick Bradley Oncology Prize The Presidential Council of the ELS <i>Early glottic cancer: A randomized controlled trial comparing KTP with</i> <i>CO2 laser surgery</i> The 12th Congress of the European Laryngological Society 2018

# SCIENTIFIC PUBLICATIONS

## **B.1. ORIGINAL ARTICLES**

### **B.1.** Articles Published

- Preis M, Soudry E, Bachar G, <u>Shufel H</u>, Feinmesser R, Shpitzer T. Predicting facial nerve invasion by parotid gland carcinoma and outcome of facial reanimation. <u>Eur Arch Otorhinolaryngol</u>. 2010 Jan;267(1):107-11. (OTORHINOLARYNGOLOGY 17/42, Q2, IF 1.660, Cited 4)
- Shoffel-Havakuk H, Halperin D, Yosef L, Feldberg E, Lahav Y. Lesions of the posterior glottis: clinical and pathologic considerations and treatment outcome. <u>J Voice</u>. 2014 Mar;28(2):263.e1-263.e8. (OTORHINOLARYNGOLOGY 22/42, Q3, IF 1.381, Cited 1)
- Shoffel-Havakuk H, Halperin D, Yosef L, Haimovich Y, Lahav Y. The anatomic distribution of malignant and premalignant glottic lesions and its relations to smoking. <u>Otolaryngol Head Neck Surg</u>. 2015 Apr;152(4):678-83. (OTORHINOLARYNGOLOGY 10/42, Q1, IF 2.276, Cited 4)
- Shoffel-Havakuk H, Halperin D, Haimovich Y, Raz Yarkoni T, Cohen O, Hain M, Lahav Y.
   Analysis of cigarette smoking mechanism by real time video-endoscopic documentation.
   <u>Inhal Toxicol</u>. 2015;27(10):495-501.
   (TOXICOLOGY 68/92, Q3, IF 1.751, Cited 1)
- Shoffel-Havakuk H, Lahav Y, Davidi ES, Haimovich Y, Hain M, Halperin D. The role of separate margins sampling in endoscopic laser surgery for early glottis cancer. <u>Acta Otolaryngol</u>. 2016;136(5):491-6. (OTORHINOLARYNGOLOGY 28/42, Q3, IF 1.116, Cited 1)
- Shoffel-Havakuk H, Frumin I, Lahav Y, Haviv L, Sobel N, Halperin D. Increased number of volatile organic compounds over malignant glottic lesions. <u>Laryngoscope</u>. 2016 Jul;126(7):1606-11. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited 0)
- Cohen O, Tzelnick S, Lahav Y, Stavi D, <u>Shoffel-Havakuk H</u>, Hain M, Halperin D, Adi N. Feasibility of a single-stage tracheostomy decannulation protocol with endoscopy in adult patients. <u>Laryngoscope</u>. 2016 Sep;126(9):2057-62. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited 4)
- **B.1.** Articles Published

8. Shoffel-Havakuk H, Cahanovitc S, Adi M, Cohen O, Haimovich Y, Lahav Y, Halperin D.

Cervical Osteophytes Increase the Risk for Foreign Body Impaction: A 171-Patient Case-Control Study. (Selected for front cover image of December 2016 issue, Dysphagia.)

Dvsphagia, 2016 Dec:31(6):749-756. (OTORHINOLARYNGOLOGY 12/42, Q2, IF 2.077, Cited 0)

- 9. Shoffel-Havakuk H, Lahav Y, Meidan B, Haimovich Y, Warman M, Hain M, Hamzany Y, Brodsky A, Landau-Zemer T, Halperin D. Does narrow band imaging improve preoperative detection of glottic malignancy? A matched comparison study. (Selected for front cover image of April 2017 issue, The Laryngoscope.) Laryngoscope. 2017 Apr;127(4):894-899. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited 4)
- 10. Cohen O, Tzelnick S, Galitz YS, Shoffel-Havakuk H, Hain M, Halperin D, Lahav Υ. Potential Causative Factors for Saccular Disorders: Association with Smoking and Other Laryngeal Pathologies. J Voice. 2017 Sep;31(5):621-627. (OTORHINOLARYNGOLOGY 22/42, Q3, IF 1.381, Cited 0)
- 11. Shapira Galitz Y\*, Shoffel-Havakuk H\*, Cohen O, Halperin D, Lahav Y. (\*Equal contribution) Adult acute supraglottitis: Analysis of 358 patients for predictors of airway intervention. Laryngoscope. 2017 Sep;127(9):2106-2112. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited 1)
- Cohen O\*, Shoffel-Havakuk H\*, Warman M, Tzelnick S, Haimovich Y, 12. Kohlberg GD, Halperin D, Lahav Y. (\*Equal contribution) Early and Late Recurrent Epistaxis Admissions: Patterns of Incidence and Risk Factors. Otolaryngol Head Neck Surg. 2017 Sep;157(3):424-431. (OTORHINOLARYNGOLOGY 10/42, Q1, IF 2.276, Cited 0)
- 13. Cohen O, Warman M, Fried M, Shoffel-Havakuk H, Adi M, Halperin D, Lahav Y. Volumetric analysis of the maxillary, sphenoid and frontal sinuses: A comparative computerized tomography based study. Auris Nasus Larynx. 2018 Feb;45(1):96-102. (OTORHINOLARYNGOLOGY 27/42, Q3, IF 1.128, Cited 0)
- **B.1.** Articles Published

- Bertelsen C, <u>Shoffel-Havakuk H</u>, O'Dell K, Johns MM 3rd, Reder LS. Serial In-Office Intralesional Steroid Injections in Airway Stenosis. <u>JAMA Otolaryngol Head Neck Surg</u>. 2018 Mar 1;144(3):203-210. (OTORHINOLARYNGOLOGY 3/42, Q1, IF 2.951, Cited 0)
- Shoffel-Havakuk H, Carmel-Neiderman NN, Halperin D, Shapira Galitz Y, Levin D, Haimovich Y, Cohen O, Abitbol J, Lahav Y. Menstrual Cycle, Vocal Performance, and Laryngeal Vascular Appearance: An Observational Study on 17 Subjects. J Voice. 2018 Mar;32(2):226-233. (OTORHINOLARYNGOLOGY 22/42, Q3, IF 1.381, Cited 0)
- Shoffel-Havakuk H, Cohen O, Slavin M, Haimovich Y, Halperin D, Lahav Y. Intravenous opioid drug abuse as an independent risk factor for supraglottic squamous cell carcinoma-A case-control study. <u>Clin Otolaryngol</u>. 2018 Apr;43(2):456-462. (OTORHINOLARYNGOLOGY 6/42, Q1, IF 2.523, Cited 0)
- Shoffel-Havakuk H, Chau S, Hapner ER, Pethan M, Johns MM 3rd. Development and Validation of the Voice Catastrophization Index. <u>J Voice</u>. 2017 Nov 10. [Epub ahead of print] (OTORHINOLARYNGOLOGY 22/42, Q3, IF 1.381, Cited )
- Shoffel-Havakuk H, Lava CX, Hapner ER, O'Dell K, Reder L, Johns MM 3rd. The Singer's and the Clinician's Perspective on Vitamin B(12) Treatment for Vocal Benefits. J Voice. 2018 Jan 3. [Epub ahead of print] (OTORHINOLARYNGOLOGY 22/42, Q3, IF 1.381, Cited )
- Shapira-Galitz Y, <u>Shoffel-Havakuk H</u>, Halperin D, Lahav Y. Correlation Between Pharyngeal Residue and Aspiration In Fiberoptic Endoscopic Evaluation of Swallowing - An Observational Study. <u>Arch Phys Med Rehabil.</u> Accepted for publication, May 30, 2018. (REHABILITATION 5/65, Q1, IF 3.289, Cited)
- Cohen O, Shnipper R, Yosef L, Stavi D, Shapira-Galitz Y, Hain M, Lahav Y, <u>Shoffel-Havakuk H</u>, Halperin D, Adi N. Bedside Percutaneous Dilatational Tracheostomy in Patients Outside the ICU: a Single-Center Experience. <u>J Crit Care</u>. Accepted for publication, June 18, 2018. (CRITICAL CARE MEDICINE 15/33, Q2, IF 2.648, Cited )
- Shoffel-Havakuk H, Marks KL, Morton M, Johns MM, Hapner ER. Validation of the OMNI Perceived Exertion Scale in the treatment of adductor spasmodic dysphonia. <u>Laryngoscope</u>. 2018 Oct 12. [Epub ahead of print] (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited )
- B.1. Articles Published

- Hamzany Y, <u>Shoffel-Havakuk H</u>, Yaniv D, Mizrachi A. Single Stage Transoral Laser Microsurgery for Early Glottic Cancer. <u>Front Oncol</u>. Accepted for publication, July 17, 2018. (ONCOLOGY XXXXX, QXXX, IF XXXX, Cited)
- Shoffel-Havakuk H, Rosow DE, Lava CX, Hapner ER, Johns MM. Common Practices in Botulinum Toxin Injection for Spasmodic Dysphonia Treatment: A National Survey <u>Laryngoscope</u>. Accepted for publication, June 18, 2018. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471, Cited )

### B.1. Articles Under Revisions

#### **B.1.** Articles Under Revisions

- Lahav Y, Shats M, Huszar M, Haimovich Y, Warman M, Halperin D, <u>Shoffel-Havakuk H</u>. Local Inflammatory Reaction to Benign, Premalignant and Malignant Glottic Lesions. <u>Currently under revisions:</u> <u>Clin Otolaryngol</u>. (OTORHINOLARYNGOLOGY 6/42, Q1, IF 2.523)
- Shoffel-Havakuk H, Sadoughi B, Sulica L, Johns MM. Contemporary In-Office Procedures for the Treatment of Benign Vocal Fold Lesions in the Awake Patient. Currently under revisions: <u>Laryngoscope</u>. (OTORHINOLARYNGOLOGY 7/42, Q1, IF 2.471)

### **B.1.** Articles Submitted

 Bartov N, Lahav Y, Lahav G, Zloczower E, Katzenell U, Hilly O, Halperin D, <u>Shoffel-Havakuk H</u>. Management of Acute Mastoiditis with Immediate Needle Aspiration for Subperiosteal Abscess.

# **B.3. REVIEW ARTICLES**

### **B.3.** Review Articles Published

- Lahav Y\*, <u>Shoffel-Havakuk H</u>\*, Halperin D. (\**Equal contribution*) Acquired Glottic Stenosis-The Ongoing Challenge: A Review of Etiology, Pathogenesis, and Surgical Management. <u>J Voice</u>. 2015 Sep;29(5):646.e1-646.e10. (*Cited 4*)
- Shoffel-Havakuk H, Merati AL, Johns MM 3rd. Is laryngeal framework surgery safe in the radiated larynx? <u>Laryngoscope</u>. 2017 Apr;127(4):778-780. (*Cited 1*)

# C. CHAPTERS IN BOOKS

- <u>Shoffel-Havakuk H</u>, Johns MM. Unilateral vocal fold paralysis and medialization laryngoplasty In: Textbook of Laryngology, 1<sup>st</sup> edition Editor: Nerurkar NK Jaypee Brothers Medical Publishers, New Delhi, India, pp. 204-214, 2017.
- Shoffel-Havakuk H, Johns MM Anatomy and physiology of the larynx. In: Operative Techniques in Laryngology, 2<sup>nd</sup> edition. Editors: Rosen CA, Simpson B Springer Publishing, New York City, NY, USA, 2018. [Anticipated]
- Shoffel-Havakuk H, Johns MM Benign vocal fold lesions: office interventional laryngology. In: Office Interventional Laryngology, 1<sup>st</sup> edition. Editors: Sulica L, Sadoughi B. Springer Publishing, New York City, NY, USA, 2018. [Anticipated]
- Shoffel-Havakuk H, Johns MM General principles of laryngeal framework surgery. In: Textbook of Laryngology, 2<sup>nd</sup> edition. Editor: Merati AL Plural Publishing, San Diego, CA, USA, 2018. [Anticipated]
- Shoffel-Havakuk H, Johns MM. Dysphonia in the elderly. In: Laryngology: A Case-Based Approach, 1<sup>st</sup> edition. Editors: Sandhu G, Allen J. Plural Publishing, San Diego, CA, USA, 2018. [Anticipated]

- <u>Shoffel-Havakuk H</u>, Halperin D, Lahav Y. Endoscopic partial laryngectomy for early stage glottic cancer. Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology, Zfat, Israel, November 2010.
- <u>Shoffel-Havakuk H</u>, Halperin D, Yosef L, Lahav Y. The relations between behavioral risk factors and anatomic distribution of glottic dysplasia and SCC. Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, Eilat, Israel, March 2011.
- Shoffel-Havakuk H, Halperin D, Yosef L, Lahav Y. Lesions of the posterior glottis: clinical-pathological considerations and treatment outcome. Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology, Zfat, Israel, November 2011.
- Anat Arzi A, Shushan S, <u>Shoffel-Havakuk H</u>, Cohen Atsmoni S, Plotkin A, Roth Y, Sobel N.
  Does the olfactory epithelium sleep?
  21<sup>st</sup> Annual Meeting of the Israel Society for Neuroscience (ISFN)/1<sup>st</sup> Binational Australian Israeli Meeting on Neuroscience, Eilat, Israel, December 2012.
  J Mol Neurosci. 2013 Nov;51(Suppl 1):S10.
- Lahav Y, <u>Shoffel-Havakuk H</u>, Halperin D. Glottic stenosis: etiology, pathogenesis and surgical management. Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, Eilat, Israel, March 2014.
- Shoffel-Havakuk H, Halperin D, Haimovich Y, Raz Yarkoni T, Cohen O, Hain M, Lahav Y.
   Video-endoscopic real-time documentation of the upper airway during the action of smoking.
  - a. Annual Meeting of the Israeli Society of Head & Neck Surgery and Oncology, Ramot, Israel, November 2014.
  - b. 136<sup>th</sup> Annual Meeting of the American Laryngological Association's at the 2015 Combined Otolaryngology Spring Meeting (COSM), Boston, MA, USA, April 2015.

- 7. <u>Shoffel-Havakuk H</u>, Frumin I, Lahav Y, Haviv L, Sobel N, Halperin D. Increased number of volatile organic compounds in the mucous covering malignant vocal fold lesions.
  - a. Annual Meeting of the Israeli Otolaryngology Head & Neck Surgery Association, Eilat, Israel, February 2015.
  - b. 136<sup>th</sup> Annual Meeting of the American Laryngological Association's at the 2015 Combined Otolaryngology Spring Meeting (COSM), Boston, MA, USA, April 2015.
  - c. 2015 Fall Voice Conference, Pittsburgh, PA, USA, October 2015.
- Shoffel-Havakuk H, Halperin D, Lahav Y. Trans-nasal office based laryngeal surgery using a distal-chip endoscope with a working channel. American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting & OTO EXPO, Orlando, FL, USA, September 2014.
- Shoffel-Havakuk H, Halperin D, Yosef L, Lahav Y. Narrow band imaging (NBI): demonstration of laryngeal micro-vascularization in normal and pathological conditions. American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting & OTO EXPO, Orlando, FL, USA, September 2014.
- 10. **Shoffel-Havakuk H**, Halperin D, Yosef L, Haimovich Y, Lahav Y. The anatomic location and distribution pattern of malignant and pre-malignant glottic lesions.

American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting & OTO EXPO, Orlando, FL, USA, September 2014.

- Cohen O, Warman M, Fried M, <u>Shoffel-Havakuk H</u>, Adi M, Halperin D, Lahav Y.
   Volumetric analysis of the maxillary, sphenoid and frontal sinuses: A comparative computerized tomography based study. Annual Israeli Rhinologic Society Conference, May, 2015, Israel.
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  - b. 2016 Fall Voice Conference, Scottsdale, AZ, USA, October 2016.
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  - b. International Federation of Otorhinolaryngological Societies meeting (IFOS), Paris, France, June 2017.
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- 21. <u>Shoffel-Havakuk H</u>, Lava CX, Hapner ER, O'Dell K, Reder L, Johns MM 3rd. The singer's and the clinician's perspective on vitamin B12 treatment for vocal benefits.
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  - b. 2018 Voice Foundation Annual Symposium, Philadelphia, PA, USA, June 2018.
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  - b. The 2018 Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, March 2018, Eilat, Israel.
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12<sup>th</sup> Congress of the European Laryngological Society (ELS), London, UK, May 2018.

- 25. <u>Shoffel-Havakuk H</u>, Huszar M, Levy I, Cohen O, Halperin D, Lahav Y. Staining for Mu opioid receptors in supraglottic and glottic carcinoma specimens and the relations with intravenous opioid drug abuse.
  - a. 12<sup>th</sup> Congress of the European Laryngological Society (ELS), London, UK, May 2018.
  - b. The 2018 Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, March 2018, Eilat, Israel.
- 26. **Shoffel-Havakuk H**, Rosow DE, Lava CX, Hapner ER, Johns MM.

Common practices in botulinum toxin injection for the treatment of spasmodic dysphonia.

- a. 12<sup>th</sup> Congress of the European Laryngological Society (ELS), May 2018, London, UK.
- b. The American Laryngological Association's (ALA) Annual Meeting at the 2018 Combined Otolaryngology Spring Meeting (COSM), April 2018, National Harbor, Maryland, USA.
- Lahav Y, Halperin D, Shapira-Galitz Y, <u>Shoffel-Havakuk H</u>. Early glottic cancer: A randomized controlled trial comparing KTP with CO2 laser surgery.
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- 29. Hamzany Y, kadosh O, <u>Shoffel-Havakuk H</u>. Endoscopic dilatation management for moderate to severe subglottic stenosis in adults.
  - a. 12<sup>th</sup> Congress of the European Laryngological Society (ELS), London, UK, May 2018.
  - b. The 2018 Annual Meeting of the Israeli Otolaryngology Head and Neck Surgery Association, March 2018, Eilat, Israel.
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### G. OTHER PUBLICATIONS (Encyclopedias; Reports; Letter to Editors)

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- Lahav Y, Halperin D, <u>Shoffel-Havakuk H</u>. Vocal Fold Cordectomy Type I (ELS classification) for Carcinoma In Situ of the Vocal Fold Using Carbon Dioxide Laser. *Csurgeries.com*, 2017 Mar. DOI: 10.17797/201703235.

# H. Member of Editorial Board/Reviewer (International Journals)

#### <u>Reviewer</u>

- Since 2015 Journal of Voice
- Since 2016 Acta Oto-Laryngologica
- Since 2016 Lasers in Surgery and Medicine
- Since 2017 Annals of Otology, Rhinology & Laryngology
- Since 2017 JAMA Otolaryngology
- Since 2017 Clinical Otolaryngology
- Since 2018 The Laryngoscope

#### **MEDICAL ILLUSTRATOR**

The illustrator of medical illustrations and drawings published in the followings:

- Chapters in the second edition of The Textbook of Laryngology
- Manuscripts published by:
  - Journal of Voice
  - Journal of Otolaryngology Head & Neck Surgery
  - Inhalation Toxicology Journal
- USC Voice Center Website