

**Dr. Shay Schneider**

**CURRICULUM VITAE AND LIST OF PUBLICATIONS**

**1. Professional Training**

Sep 2018-Sep 2020: Rhinology, Endoscopic Sinus and Anterior Skull Base surgery fellowship under the mentorship of Prof. Roe Landsberg, A.R.M, Center of Otolaryngology/ Head and Neck Surgery, Assuta Medical Center, Tel Aviv, Israel.

Sep 2012-Sep 2018: Resident. Otolaryngology department, Soroka University Medical Center, Beer Sheva, Israel.

Jan 2011 - Jan 2012: Rotating internship year- Training physician in internal medicine, general surgery, anesthesia and pediatrics units, Barzilai Medical Center in Ashkelon, Israel.

Sep 2004- June 2010: M.D.- 6 Years, Third Medical Faculty, Charles University in Prague (English program), Czech Republic.

**Other Training**

Mar 2023: *Medical Expert Training in FESS*, Warsaw, Poland.

Jan 2020: *Baloon sinuplasty and Eustachian tuboplasty*, Madeira, Portugal.

Aug-Sep 2018: *Observership*, University of Texas MD Anderson Cancer Center, Houston, Texas. United States.

2013-2018: Otolaryngology program, Academic Center of Continuing Medical Education, The Sackler Faculty of Medicine, Tel Aviv University, Israel.

Feb 2018: ATLS – Advanced Trauma Life Support Course, City of Training Bases, Israel.

June 2017: *Rhinoplasty course*, Ziv Medical Center, Israel.

Feb 2017: *4th Annual OSAS International Surgery Course*, Florida Hospital Nicholson Center & Florida Hospital Celebration Health, Celebration, United States.

Feb 2017: *Trans- oral laser surgery (TLS) course*, Kaplan Medical Center.

Sep 2016: *Head and neck dissection course*, Tel Aviv University.

Oct 2014: *Sedation course*, Sheba Medical Center, Tel Aviv.

May 2014: *Temporal bone dissection*, Assaf HaRofeh Medical Center

Dec 2013: *Good clinical practice - "GCP" Course*, Soroka University Medical Center

Oct 2012 and Oct 2014 - *Advanced Cardiac Life Support – ACLS*

**2. Board Certification**

Board Specialty                      2018

### **3. Professional Licensing**

Medical License	2011
Specialty License	2018

### **4. Employment History**

Sep 2018-Present: Senior staff member. Otolaryngology department, Soroka University Medical Center, Beer Sheva, Israel.

Sep 2020-Present: Medical director of the emergency unit at A.R.M, Center of Otolaryngology/ Head and Neck Surgery, Assuta Medical Center, Tel Aviv, Israel.

Sep 2020-Presents: Senior staff member. Head, Endoscopic Nose, Sinus, and Skull Base Surgery Unit, A.R.M, Center of Otolaryngology/ Head and Neck Surgery, Assuta Medical Center, Tel Aviv, Israel.

Sep 2012-Sep 2018: Resident. Otolaryngology department, Soroka University Medical Center, Beer Sheva, Israel.

Jan 2011 - Jan 2012: Rotating internship year: Training physician in internal medicine, general surgery, anesthesia and pediatrics units, Barzilai Medical Center in Ashkelon, Israel.

### **5. Editor or Member of Editorial Board or Reviewer of Scientific or Professional Journal**

International journal of pediatric otolaryngology. Reviewer

### **6. Membership in Professional/Scientific Societies**

2018- Present: Member of the European Rhinologic Society (ERS).

2018- Present: Member of the Israeli Rhinologic Society (IsRS).

2012-Present: Member of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2010-Present: Member of the Israeli Medical Association.

### **7. Educational Activities**

#### **Courses Taught**

2021: *Acute rhinosinusitis*, EPOS 2020 conference of the Israeli Rhinologic Society.

2021: *Sphenoidectomy*. The 5<sup>th</sup> Hands-On Fresh Cadaveric Endoscopic Sinus and Skull Base Surgery (from basic to advanced) of the Israeli Rhinologic Society, held at the Faculty of Medicine- Tel Aviv University, Tel Aviv, Israel.

2013- Present: Lecturer on "Endoscopic sinus surgery", "ENT emergencies" and "Vertigo", Otolaryngology educational program for residents.

2013- Present: Lecturer, Annual course in Otolaryngology – Head and Neck Surgery, 5<sup>th</sup> and 6<sup>th</sup> medical students, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva, Israel.

2013- 2018: Course coordinator and lecturer- “Otolaryngology”, Department of Nursing, Recanati School of community health professions, Faculty of Health Sciences, Ben-Gurion University, Beer-Sheva, Israel.

2011-2012: Course coordinator and lecturer -"Pathology" - School of Nursing, Barzilai Medical Center, Ashkelon, Israel.

2010-2011: Course coordinator and lecturer- "Clinical medicine" - Reidman International College for Complementary and Integrative Medicine.

### **Initiative in Education**

2023: Course coordinator- A VAI masterclass: 3<sup>rd</sup> Management of Dizziness & Vertigo for otolaryngology residents. International course.

2022: Course coordinator- A VAI masterclass: 2<sup>nd</sup> Management of Dizziness & Vertigo for otolaryngology residents. International course.

2022-2023: Initiative in medical education: Course coordinator- 'clinical research' for otolaryngology residents (30 hours). Ben-Gurion University of the Negev, Beer-Sheva, Israel.

2022: Development of an interactive computerized application in rhinology to improve the training of medical students.

2019: Course coordinator- Management of Dizziness & Vertigo for otolaryngology residents and physiotherapists.

### **Research Students**

-Nir Ben Shlomo: “Nasal septal abscess of dental origin”.

## **8. Additional Functions**

2023: Member of the Appeals Committee for 'Shlav Alef'

2022-Present: Committee member of the Israeli Rhinologic Society (IsRS)

2023: Examiner- board certification “Shlav Bet”

2022-Present: Committee member of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2022: Coordinator of the integrated rhinology & maxillofacial surgery clinic, Soroka, University Medical Center.

2020: Member of the IMA "committee for evaluating the work and training of physicians in the surgical professions."

2019-Present: Vice Chairman of the 'Young specialists Forum' of the Israeli Medical Association

2014-2018: Chief resident, Department of Otolaryngology- Head and Neck Surgery, Soroka, University Medical Center.

2013- 2018: Mentor at the "The Medical School Mentoring Program", Ben-Gurion University, Beer-Sheva, Israel.

2013: Lecturer at a community education campaign for preventing foreign body aspiration among Bedouin children in the Negev region.

## 9. Awards, Citations, Honors, Competitive Fellowships

2021: Excellence in teaching, Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer-Sheva, Israel.

2006: Dean of Third Medical Faculty award for Excellence in Studies.

Sep 2018-Sep 2020: Rhinology, Endoscopic Sinus and Anterior Skull Base surgery fellowship under the mentorship of Prof. Roe Landsberg, A.R.M, Center of Otolaryngology/ Head and Neck Surgery, Assuta Medical Center, Tel Aviv, Israel.

## 10. Scientific Publications

### Refereed articles in scientific journals

1. Rozendorn N, Yakirevitch A, Glikson E, Landsberg R, Ritter A, Mozzanica F, **Schneider S**, Soudry E. The implications of concomitant mucosal inflammation on clinical manifestations and outcomes of sinonasal inverted papilloma. *Eur Arch Otorhinolaryngol.* 2023 Jul 15.
2. **Shay Schneider**, Muhamed Masalha, Ariel Margulis, Yossi Rosman, Muhammad Masarwa, Roe Landsberg. Postoperative instructions after endoscopic sinus surgery: is there a consensus? *Rhinology Online, Vol 6: 1 - 4, 2022*
3. Roe Landsberg, **Shay Schneider**, Muhamed Masalha, Ariel Margulis, Yoav Leiser, Muhammad Masarwa. Endoscopic inferior meatal antrostomy (EIMA) for the removal of dental implants displaced into the maxillary sinus, *Operative Techniques in Otolaryngology-Head and Neck Surgery, 2022.*
4. Roe Landsberg, Muhamed Masalha, **Shay Schneider**, Ariel Margulis, Muhammad Masarwa, The rationale of trans superior meatal posterior ethmoidectomy, *Operative Techniques in Otolaryngology-Head and Neck Surgery, 2022*
5. Landsberg, R., **Schneider, S. (equal contribution)**, Masalha, M., Margulis, A., Guindy, M., Luckman, J. Comparison of CT and adjusted MRI for evaluating paranasal sinuses surgical key landmarks. *Rhinology Online, Vol 5: 37 - 43, 2022*
6. Landsberg R, Masalha M, Margulis A, Rosman Y, **Schneider S**. Endoscopic Inferior Meatal Antrostomy for Antrochoanal Polyps: A Long-Term Follow-Up. *ORL J Otorhinolaryngol.* 2021:1-6
7. Glikson E, Dragonetti A, Soudry E, Rozendoren N, Alon EE, Landsberg R, **Schneider S**, Bedrin L, Mozzanica F, Bulgheroni C, Yakirevitch A. Is intraoperative margin sampling necessary in inverted papilloma resection? *Eur Arch Otorhinolaryngol.* 2021 Sep
8. Masalha M, **Schneider S**, Kassem F, Koren I, Eliashar R, Margulis A, Landsberg R. Endoscopic treatment of ectopic teeth in the maxillary sinus. *J Clin Exp Dent.* 2021 Mar 1;13(3):e227-e233.
9. Glikson E, Dragonetti A, Soudry E, Rozendoren N, Landsberg R, Bedrin L, Mozzanica F, **Schneider S**, Yakirevitch A. Can computed tomography findings predict the recurrence of sinonasal inverted papilloma? *Otolaryngol Head Neck Surg.* 2020 13;194599820964798.
10. **Schneider S**, Kapelushnik J, Kraus M, El Saied S, Levi I, Kaplan DM. The association between otogenic lateral sinus thrombosis and thrombophilia. A long-term follow-up. *Am J Otolaryngol.* 2018;30158-3.

11. Nir Ben-Shlomo, Sabri El-Saied, **Shay Schneider**.

Nasal Septal Abscess of Dental Origin – A case report and review of the literature. *Int J Pediatr Otorhinolaryngology case reports*. 2018;12-14.

12. N. Segal, **S. Schneider**, A. S. Parra and D. Benharroch. Case report: Lymphoma in a nasopharyngeal branchial cleft cyst. *B-ENT*, 2016:67- 71.

13. **Schneider S** (published under previous name- **Froind**), Parra AS, Segal N. Delayed diagnosis of intracranial injury due to a dog bite-a case report and review of the literature. *Int J Pediatr Otorhinolaryngol*.2013;77:1400-2.

### **Editorials and invited reviews and other reviews**

Sandra Trapani, Micol Stivala MD; Donatella Lasagni; Anna Rosati; Giuseppe Indolfi. Otogenic Lateral Sinovenous Thrombosis in Children: A Case Series from a Single Centre *Int J Pediatr Otorhinolaryngol*.

### **Published scientific report and technical papers**

1. Roe Landsberg, **Shay Schneider**

Inferior Turbinate Reconstruction with Innovative implant for the Treatment of Empty Nose Syndrome. *AMR Assuta Medical Report*. 2020;10:19-22.

2. **Shay Schneider**

Annual meeting of the Israel Society of Otolaryngology Head and Neck Surgery report, *ENT&audiology news*, May/June 2020, volume 29 no 2, p.27

3. **Shay Schneider**

Annual meeting of the Israel Society of Otolaryngology Head and Neck Surgery report, *ENT&audiology news*, May/June 2022.

4. **Shay Schneider**

Annual meeting of the Israel Society of Otolaryngology Head and Neck Surgery report, *ENT&audiology news*, May/June 2023.

## **11. Lecture and Presentations at National and International Meetings**

2023: Round Table - OSA Surgery: Who to operate? When? and which surgery? **Panelist** at the annual meeting of the Israeli Rhinologic Society.

2023: Underdiagnosis of maxillary sinus abnormalities secondary to dental disease by radiologists - a multi-center study. **Oral presentation** at the annual meeting of the Israeli Rhinologic Society.

2023: When Innocence Turns Deadly: The Unforeseen Journey of a Benign Tumor. **Oral presentation** at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2022: Postoperative instructions after Endoscopic Sinus Surgery – is there a consensus? **Oral presentation** at the 6<sup>th</sup> Congress of European ORL-Head & Neck Surgery, Milan, Italy.

2022: The feasibility of using magnetic resonance imaging during endoscopic sinus surgery. **Oral presentation** at the 6<sup>th</sup> Congress of European ORL-Head & Neck Surgery, Milan, Italy.

2022: *The feasibility of using magnetic resonance imaging during endoscopic sinus surgery.* Oral presentation at the annual meeting of the Israeli Rhinologic Society.

2022: *Postoperative instructions after Endoscopic Sinus Surgery – is there a consensus?* Oral presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2021: *Acute rhinosinusitis in adults and children.* Oral presentation at the EPOS conference of the Israeli Rhinologic Society.

2021: *Frontal sinus: to open or not to open- what is the evidence?* Oral presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2021: *Does national medical conference should be held in English? The opinion and attitude of otolaryngologists.* Oral presentation at the "ENT ISRAEL NEWS, The magazine of Otolaryngology-Head and Neck Surgery".

2020: *Endoscopic inferior meatal antrostomy for Antrochoanal polyps :A long-term follow-up.* Oral presentation (accepted) at the annual meeting of the European rhinologic society (ERS) 2021, Thessaloniki, Greece. (canceled due to covid 19 pandemic).

2020: *Endoscopic inferior meatal antrostomy for Antrochoanal polyps :A long-term follow-up.* Oral presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2019: *The clinical approach to OLST.* Oral presentation at the Israel-Chinese bilateral ENT conference, Zibo, China.

2017: *The association between Otogenic Lateral Sinus Thrombosis and thrombophilia- a long term follow-up.* Oral presentation at the annual meeting of the European Academy of Otology And Neurootology-Resident's Award Session. Izmir, Turkey.

2016: *The association between Otogenic Lateral Sinus Thrombosis and thrombophilia- a long term follow-up.* Oral presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2015 :*Handling Otolaryngology Emergencies- are the residents trained?* Oral presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2014: *Plasmablastic lymphoma in a nasopharyngeal branchial cleft cyst.* Oral presentation at the annual meeting of the Israeli Rhinologic Society.

2014: *Delayed diagnosis of intracranial injury due to a dog bite.* Poster presentation at the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery.

2013: *OLST and thrombophilia.* Oral presentation at the annual meeting of the Israeli Otoneurological Association.

## Invited Lectures

2021: *Acute rhinosinusitis in adults and children*. EPOS 2020 conference of the Israeli Rhinologic Society.

2021: *Sphenoidectomy*. The 5<sup>th</sup> Hands-On Fresh Cadaveric Endoscopic Sinus and Skull Base Surgery (from basic to advanced) of the Israeli Rhinologic Society, held at the Faculty of Medicine- Tel Aviv University, Tel Aviv, Israel.

## 12. Present Academic Activities

### Ongoing research and articles not yet submitted for publication

1. Language of the annual meeting of the Israeli Society of Otolaryngology, Head and Neck Surgery - English or Hebrew? A nationwide survey.  
Youval slovik, Daniel Kaplan, **Shay Schneider**
2. The feasibility of using MRI during ESS  
Roe Landsberg; Arkadi Yakirevitch; Ariel Margulis; Muhamed Masalha; **Shay Schneider**.
3. The feasibility of Telemedicine in ENT **Shay Schneider**, Muhamed Masalha, Ariel Margulis, Roe Landsberg.

## 13. Additional Information

2009: Novel -Einstein Death Lord - Shay Schneider. Published in 2009 by Or-Am book publishing company.

Jun 2004-Jul 2004: *Traditional Thai medicine*, WatPo Thai Traditional Medical and Massage School, Bangkok, Thailand

Leadership Military rank: Captain