# Yael Halaas, M.D. F.A.C.S.

## EDUCATION:

08/88-02/92	B.A.	Art History, Columbia College, New York, N.Y.
08/92-06/96	M.D.	Cornell University Medical College, New York, N.Y.

### POSTDOCTORAL TRAINING:

07/96-06/97	General Surgery Internship, Albert Einstein College of Medicine, Bronx, N.Y.
07/97-06/01	Otolaryngology Resident, Albert Einstein College of Medicine, Bronx, N.Y.
06/01 07/02	Equip Diagtic Surgery Followship Dr. Alvin Classeld Highland Dark N.I.

## 06/01-07/02 Facial Plastic Surgery Fellowship, Dr. Alvin Glasgold, Highland Park, N.J.

### POST-GRADUATE WORK HISTORY:

06/02-2/04	Surgeon, Glasgold Group Plastic Surgery. Highland Park, N.J.
06/01-12/05	Otolaryngologist, Manhattan Eye, Ear and Throat Hospital, N.Y, N.Y.
07/03-07/05	Otolaryngologist, Otolaryngology, New York Eye & Ear Infirmary, NY, NY 10013
12/05-8/08	Facial Plastic Surgeon, 635 Madison Ave, N.Y., N.Y. 10022
11/03-Present	Facial Plastic Surgeon, 120 E. 56th Street Eighth Floor, N.Y., N.Y. 10022

## HOSPITAL APPOINTMENTS:

Assistant Attending, Manhattan Eye Ear & Throat Hospital, New York, N.Y. Assistant Medical Staff, Lenox Hill Hospital, New York, N.Y.

#### BOARD CERTIFICATIONS:

American Board of Otolaryngology, 5/02 American Board of Facial Plastic & Reconstructive Surgery, 5/07

#### LICENSES:

New York License #208455 New Jersey License #72172

#### AWARDS AND HONORS:

AOA, Alpha Omega Alpha Medical Honors Society, Cornell University Medical College, 1996. American Medical Women's Association, Janet M. Glasgow Memorial Achievement Citation, Cornell. University Medical College, 1996 top 5% graduating medical students. Dean's List, Columbia College, 1988-1992. Travel Grant, American Society for Laser Medicine & Surgery, 2000. President's Award, Best PDT/Oncology Paper, American Society for Laser Medicine & Surgery, 2000. Best Scientific Abstract Energy Based Devices, 11th 5 Continent Congress, 2019. New York Super Doctors 2010, 2011, 2012, 2013, 2019, 2020, 2021, 2022, 2023.

## SOCIETY MEMBERSHIPS:

American Medical Association American Academy of Otolaryngology- Head & Neck Surgery American Academy of Facial Plastic and Reconstructive Surgery American Society for Laser Medicine and Surgery New York County Medical Society

## ACTIVITIES:

Medical Director for New York & New Jersey, The R.O.S.E. Fund free reconstructive surgery for victims of domestic violence. Volunteer Physician, Operation Restore, International Society Hair Restoration Surgery. Volunteer Physician, New York Medical Reserve Corps. Medical Advisory Board, Reconstructing Hope.

#### PUBLICATIONS:

• Sleep state and the risk of seizure recurrence following a first unprovoked seizure in childhood. Shinnar S, Berg A, **Ptachewich Y**, Alemany M. Neurology 1993: 43: 701-706.

- Effects of MK-801 and phenytoin on flurothyl-induced seizures during development. Velisek L, Veliskova J, **Ptachewich Y,** Shinnar S, Moshe S. Epilepsia 1995: 36(2): 179-185.
- Age-dependent effects of gamma-aminobutyric acid agents on flurothyl seizures. Velisek L, Veliskova J, **Ptachewich Y**, Ortiz J, Shinnar S, Moshe S. Epilepsia 1995: 36 (7): 636-643.
- Imaging quiz case 1. Adenoid cystic carcinoma. **Ptachewich Y**, Romaneschi B, Niparko J. Arch Otolaryngol Head & Neck Surg 1997:123 (9): 1010, 1012-3.
- Tuberculosis among foreign-born persons in New York City, 1992-1994: implications for tuberculosis control. Tornieporth NG, **Ptachewich Y**, et.al. Int J Tuberc Lung Dis 1997: 1(6): 528-535.
- Predictive value of postoperative electrophysiologic testing of the facial nerve after cerebellopontine angle surgery. Selesnick S, Digoy G, **Ptachewich Y**, Rubin M, Victor J. Skull Base Surgery 1998: 8 (3): 141-147.
- General Approach to the Trauma Patient. Halaas Y., Smith RV. EMedicine online textbook.
- Chondrolipoma of the oropharynx. **Ptachewich Halaas Y.**, Mra Z, Edelman M. Ear Nose Throat J. 2001 Mar;80(3):146-7. PMID: 11269216
- Laryngeal and Sinonasal Paragangliomas. Myssiorek D, Halaas Y, Silver C. Otolaryngol Clin North Am. 2001 Oct;34(5):971-82, vii. doi: 10.1016/s0030-6665(05)70357-1. PMID: 11557449
- Medium Depth Peels. Halaas, Y. Facial Plast Surg Clin North Am. 2004 Aug;12(3):297-303, v. doi: 10.1016/j.fsc.2004.02.004. PMID: 15261166
- Mechanism of nonthermal induction of apoptosis by high intensity focused electromagnetic procedure: Biochemical investigation in a porcine model. **Halaas, Y.**, Jan Bernardy. J Cosmet Dermatol. 2020 Mar;19(3):605-611. doi: 10.1111/jocd.13295. Epub 2020 Jan 13. PMID: 31943721
- Exosomes: A New Effective Non-Surgical Therapy for Androgenetic Alopecia? Gupta, AK, Renaud, H, Halaas Y., Rappaport J. Skinmed. 2020 Mar 1;18(2):96-100. eCollection 2020. PMID: 32501792
- Activation of Skeletal Muscle Satellite Cells by a Device Simultaneously Applying High-Intensity Focused Electromagnetic Technology and Novel RF Technology: Fluorescent Microscopy Facilitated Detection of NCAM/CD56. Halaas Y, Duncan D, Bernardy J, Ondrackova P, Dinev I. Aesthet Surg J. 2021 Jun 14;41(7):NP939-NP947. doi: 10.1093/asj/sjab002. PMID: 33433586
- Efficacy and Tolerability of Topical Platelet Exosomes for Skin Rejuvenation: Six-Week Results. Proffer SL, Paradise CR, DeGrazia E, **Halaas Y**, Durairaj KK, Somenek M, Sivly A, Boon AJ, Behfar A, Wyles SP. Aesthet Surg J. 2022 Sep 14;42(10):1185-1193. doi: 10.1093/asj/sjac149. PMID: 35689936.
- Spot Reduction of Localized Fat Deposits on the Lateral Thighs by Simultaneous Emission of Synchronized Radiofrequency and High-Intensity Focused Electromagnetic Energy: Magnetic Resonance Multicenter Study. Palm MD, **Halaas Y**, Kinney BM, Goldfarb R. Aesthet Surg J. 2021 Jun 14;41(7):NP939-NP947. doi: 10.1093/asj/sjab002. PMID: 33433586
- Novel Approach to Facial Rejuvenation by Treating Cutaneous and Soft Tissue for Wrinkles Reduction: First Experience from Multicenter Clinical Trial. Gentile R, Halaas Y. Facial Plast Surg Aesthet Med. 2023 Jun 28. doi: 10.1089/fpsam.2023.0015.PMID: 37379470

## PRESENTATIONS:

- Evaluation of Bacteriochlorin in the Rabbit Model. LASER 99-International Society for Lasers in Surgery & Medicine. Havana, Cuba. November 23, 1999.
- Chondrolipoma. American Laryngological, Rhinological and Otological Society-Eastern Section. Pittsburgh, Pennsylvania. January 28, 2000.
- The Third-Generation Photosensitizer Bacteriochlorin in the Rabbit Model. American Society for Lasers in Medicine & Surgery. April 5, 2000.
- Current Issues in Rhytidectomy. Grand Rounds. Dept of Otolaryngology. Montefiore Medical Center. 2006.
- Blepharoplasty. Grand Rounds. Dept of Otolaryngology. Montefiore Medical Center. 2008.
- Current Trends in Facial Plastic Surgery. Dominican Society of Otolaryngologists, Annual Meeting. April 2008.
- Injectables, Lasers and Hair Restoration. Dept. of Otolaryngology. Residents Education Series. 2008, 2010, 2012, 2014.
- Eyebrow Hair Restoration. Intermediate Advanced Workshop. ISHRS 23rd Annual Scientific Meeting. Chicago, IL. September 2015.
- Silhouette Lift New Technique. AAFPRS Annual Meeting 2016. Nashville, TN. September 2016.
- Fractional CO2 vs. Fractional Radiofrequency. AAFPRS Annual Meeting 2017. Phoenix, AZ. October 2017.
- Laser Complications Panel, Septal Crossbar Technique for the Crooked Nose. AAFPRS Annual Meeting. Phoenix, AZ. October 2017.
- Latest techniques in Follicular Unit Extraction for the Facial Plastic Surgeon. AARPRS Annual Meeting. Dallas, TX. October 2018.
- Latest techniques in radiofrequency for plastic surgery using Inmode technology. 50th Annual International Congress of the Mexican Association of Aesthetic and Plastic Surgeons. Leon, Mexico. Feb 2019.

- Biochemical Perspective of Fat Physiology After Application of HIFEM Field Technology: Additional Investigation of Fat Disruption Effects in a Porcine Study. ASLMS Annual Conference. Denver, Colorado. March 2019.
- Latest techniques in Follicular Unit Extraction for the Facial Plastic Surgeon. AARPRS Advances in Rhinoplasty Meeting. Orlando, Florida. April 2019.
- HIFEM. Spanish Academy of Lasers and Medicine. Barcelona, Spain. April 2019.
- Beautifill National Launch. Alma Lasers. New York, NY. May 2019.
- HIFEM. Latest developments from BTL, Santiago, Chile. June 2019.
- Beautifill. Vegas Cosmetic Surgery. July 2019.
- Biochemical Perspective of Fat Physiology After Application of HIFEM Field Technology: Additional Investigation of Fat Disruption Effects in a Porcine Study. 11th 5 Continent Congress. Barcelona, Spain. August 2019.
- Piezosurgery for Rhinoplasty, Preceptor Silhouette Instalift, Gross Anatomy Course. AAFPRS Annual Meeting. San Diego, California. October 2019.
- Bespoke Aesthetic Treatments, Sinclair Symposia, Fat and Muscle Physiology during an EMSCULPT Treatment: A Biochemical Perspective, Biochemical Investigation of Fat Disruption Effect Following HIFEM Procedure- A veterinary study. IMCAS World Congress. Paris, France. January 2020.
- Septal Crossbar Technique for Twisted Nose, From Nutriceuticals to Exosomes-Advancements in Hair Restoration, HIFEM Technology from a Biochemical Perspective. Miami Cosmetic Surgery & Aesthetic Dermatology. Miami, Florida. February 2020.
- Basic Science and Emerging Technologies Abstract Session, Basic Science Animal-Based Preclinical Studies. ASLMS 40th Annual Conference. May 2021.
- The Satellite Cell Activation by Combining HIFEM Energy and Synchronized RF for Body Contouring. IMCAS World Congress. June 2022.
- Boundaries of Non-Surgical vs. Surgical Options. Miami Cosmetic Surgery Symposium, June 2022
- Leader investigator & Speaker for the Launch of EMFACE. Los Angeles, CA. September 2022
- Dorsal Reduction: Options, Strategies, My Favorite Maneuvers. Piezzo Osteotomies, Panelist Social Media PPP: Pearls, Perils, Pitfall. University of Pennsylvania's International Rhinoplasty Course. October 2022.
- Softwave Panel Speaker, Minimally Invasive Techniques & Technologies, The Interim Results of Novel Approach for Facial Rejuvenation, Regenerative Medicine Panel Speaker, Management of the Small Fatty Deformity Panel Speaker, Dermal Fillers & Threads. AAFPRS Annual Meeting 13th Symposium of Facial Plastic Surgery. Washington, DC. October 2022
- The Science Behind EMFACE. November 2022
- The Launch of EMFACE. Huntington Beach, California. December 2022.
- The Launch of EMFACE. London, England, January 2023.
- The Technology and Science Behind EMFACE. 38th National Congress of the Spanish Society of Aesthetic Medicine (SEME 2023) and 4th SERECAP Congress. February 2023.
- Exosomes on Skin. 2nd Annual American Exosomes & RNA Conference, Kimera Labs. Miami, Florida. March 2023.
- Launch of EMFACE. BAAS International Congress 2023. May 2023. Buenos Aires, Argentina
- Launch of EMFACE. Mexico City. May 2023.
- Launch of EMFACE & EXION. Montreal, Quebeck. June 2023.
- BIOJUVE<sup>™</sup> and ProGen PRP Eclipse<sup>™</sup>, An Overview of SkinPen Precision. Crown Aesthetics Peer to Peer Event. West Orange, NJ. July 2023.
- The Technology and Science behind EXION and EMFACE, November, 2023.
- The Future of Ageing & Wellness Optimization & The Launch of Exion, January 2023.
- BTL Symposium World Premiere: Introducing EXION, the 4-in-1 Platform for Less Pain and More Gain EXION 4 Applicators, The First to Boost Hyaluronic Acid & Panel Discussion. IMCAS World Congress, February 2024.
- A Technical and Clinical Overview of Synchronized Radiofrequency and HIFES Procedure for Rejuvenation of Deep Facial Tissues. 2024 AAFPRS Rhinoplasty & Facial Rejuvenation. Orlando, FL. April 2024

## ADDITIONAL LANGUAGES:

Spanish, Hebrew

## PRESS & MEDIA:

Forbes, Vogue, Elle, Cosmopolitan, Fox, Today Show, Dr. Oz- including national media launch for Kybella/Allergan, The Doctors, Harper's Bazaar Online, Women's Health, CBS, NBC, Telemundo, Univision,

MegaTV, Ladies Home Journal, Allure, New Jersey Monthly, New York Times, Crain's, full listing available upon request.

<u>CLINICAL INVESTIGATOR</u>: Aerolase. Direct Biologics. Kimera. BTL. Key Opinion Leader - NOON Aesthetics.

CONSULTANT:

BTL. Sinclair/Silhouette. Inmode. Venus/Neograft. Hydrafacial. Salt Facial. Alma. Syneron-Candela. Thermi. Kimera.