# GRIGORIY MASHKEVICH, M.D.

925 PARK AVE • NEW YORK, NY 10028 PHONE (212) 737-8700



#### **CURRENT POSITION**

2016 - Present Specialty Aesthetic Surgery

Facial Plastic and Reconstructive Surgery, Co-Owner

925 Park Ave, New York, NY 10028 www.SpeacialtyAestheticSurgery.com

(212) 737-8700

2008 – 2016 New York Eye & Ear Infirmary

Assistant Professor, Division of Facial Plastic & Reconstructive Surgery

Co-Director of Facial Paralysis & Rehabilitation Center Department of Otolaryngology-Head and Neck Surgery

310 East 14 Street, New York, NY 1003

■ Internship: General Surgery

#### POST-GRADUATE TRAINING

| 2007 – 2008 | <ul> <li>University of California at Los Angeles</li> <li>Fellowship: Facial Plastic &amp; Reconstructive Surgery</li> <li>Preceptors: Dr. Gregory S. Keller, Dr. Keith Blackwell</li> </ul>                | Los Angeles, CA<br>Santa Barbara, CA |
|-------------|---|--------------------------------------|
| 2003 – 2007 | <ul> <li>New York Eye &amp; Ear Infirmary</li> <li>Residency: Otolaryngology – Head and Neck Surgery</li> <li>Administrative Chief Resident 2006-2007</li> <li>Resident Teaching Award 2006-2007</li> </ul> | New York, NY                         |
| 2002 – 2003 | Beth Israel Medical Center  | New York, NY                         |

| EDUCATION           |  |                       |
|---------------------|--|-----------------------|
| 1998 – 2002         | Albert Einstein College of Medicine  ■ M.D. with distinction in research in Otolaryngology  ■ AΩA  | Bronx, NY             |
| 1994 – 1998         | Columbia College ■ B.A., Computer Science  | New York, NY          |
| RESEARCH            |  | _                     |
| 2010 - Present      | East-West flap for nasal reconstruction 5-7 reanimation in facial synkinesis   |                       |
| 2007 – 2008         | <ul> <li>Cottage Hospital, Santa Barbara, CA</li> <li>Co-Investigator: Gregory S. Keller, MD.</li> <li>Prospective clinical trial of monopolar radiofrequency treatment</li> </ul>   | nt of the aging neck  |
| 2003 – 2006         | New York Eye & Ear Infirmary Co-Investigators: Stimson Schantz MD, Jan Geliebter PhD.  • Activation of growth factor receptors EGFR and Met in papil   | lary thyroid cancer   |
| 2001 – 2002         | Albert Einstein College of Medicine, Department of Neurosc<br>Preceptors: Mark Mehler, PhD; Thomas Van De Water, PhI  • Application of stem cells to inner ear repair  |                       |
| 1998                | <ul> <li>Department of Pharmacology, Columbia College of Physician Preceptor: Konstantina Alexandropoulos, PhD.</li> <li>Signaling properties of tyrosine kinases <i>c-Src</i> and <i>Sin</i> in mamma</li> </ul>  | C                     |
| 1996 – 1997         | <ul> <li>Department of Biochemistry, Columbia University</li> <li>Preceptor: Alexander Tzagoloff, Ph.D.</li> <li>Genetics of enzymes comprising the electron-transport chain of the electron o</li></ul> | of yeast mitochondria |
| IRB                 |  | _                     |
| 2007<br>2004 – 2006 | Cottage Hospital, Santa Barbara, CA.  Mashkevich G, Keller GS. Monopolar Radiofrequency (Accent TM Neck: Ultrasound Investigation of the Impact on Tissue Thickness Beth Israel Medical Center, New York.  Mashkevich G, Schantz S, Frank D, Tiwari R, Geliebter J. Protection of Theory of Th           | s and Structure.      |
| PUBLICATIO          | RNA Microarray Analysis of Thyroid Cancer.  NS - JOURNALS  |                       |
|                     |  | - Links I (I)         |
| 2020                | East — West flap for small and medium sized nasal defects — an alternative to  |                       |
| 07/2020             | Gray ML, Hu S, Gorbea E, Mashkevich G. Masseteric-zygomat management of eye closure-smile excursion synkinesis. <i>Am J Otolan</i>   |                       |
| 08/2018             | Helman S, Kadakia S, Guthrie A, Mashkevich G. Temporopan nasoseptal perforation repair. <i>Craniomaxillofac Trauma and Reconstruc</i>  |                       |

| 09/2015 | Mourad M, Linstrom C, Mashkevich G. Facial nerve paralysis: smile reconstruction using the masseteric nerve. <i>Ear Nose Throat J.</i> 2015;94(9):372-4.  |
|---------|---|
| 12/2012 | Mashkevich G, Azizzadeh B. Adjunctive techniques in facial paralysis. Operative Techniques in Otolaryngol Head Neck Surge. 2012;23(4):282-287.  |
| 09/2012 | Berzofsky C, Shin E, Mashkevich G. Leg compartment syndrome after fibula free flap. <i>Otolaryngol Head Neck Surg.</i> 2013:148(1):172-3.   |
| 08/2010 | Punthakee X, Mashkevich G, Keller GS. Endoscopic forehead and brow-lift. Facial Plast Surg. 2010;26(3):239-51.  |
| 08/2010 | Punthakee X, Mashkevich G, Keller GS. Rejuvenation of the lower lid and periocular area from above. Facial Plast Surg. 2010;26(3):232-8.  |
| 02/2010 | Azizzadeh B, Mashkevich G. Middle Eastern Rhinoplasty. Facial Plast Surg Clin North Am. 2010;18(1):201-6.   |
| 11/2009 | Keller GS, Mashkevich G. Endoscopic forehead and brow lift. Facial Plast Surg. 2009;25(4):222-33.   |
| 11/2009 | Zimbler MS, Mashkevich G. Pearls in facelift management. Facial Plast Surg Clin North Am. 2009;17(4):625-32.  |
| 07/2009 | Mashkevich G, Wang J, Rawnsley J, Keller GS. The utility of ultrasound in the evaluation of submental fullness in aging necks. <i>Arch Facial Plast Surg.</i> 2009;11(4):240-5.   |
| 02/2009 | Azizzadeh B, Mashkevich G. Nerve injuries and treatment in facial cosmetic surgery. <i>Oral Maxillofac Surg Clin North Am.</i> 2009;21(1):23-9.   |
| 01/2008 | Mashkevich G, Urken ML. Aesthetic management of external skin paddles following microvascular reconstruction of the head and neck. <i>Facial Plastic Surgery</i> . 2008;24(1):65-8.   |
| 05/2007 | Abraham MT, Mashkevich G. Monopolar radiofrequency skin tightening. Facial Plastic Surgery Clinics of North America. 2007;15(2):169-77.   |
| 05/2006 | Sclafani AP, Mashkevich G. Aesthetic reconstruction of the auricle. Facial Plastic Surgery Clinics of North America. 2006;14(2):103-16.   |
| 01/2006 | Mashkevich G, Undavia S, Iacob C, Arigo J, Linstrom C. Malignant cylindroma of the external auditory canal. <i>Otology &amp; Neurotology</i> 2006;27(1):97-101.   |
| 10/2000 | Xing L, Ge C, Zeltser R, Maskevitch G, Mayer BJ, Alexandropoulos K. c-Src signaling induced by the adapters Sin and Cas is mediated by Rap1 GTPase. <i>Molecular and Cellular Biology</i> 2000;20(19):7363-77.                            |
| 05/1997 | Mashkevich G, Repetto B, Glerum DM, Jin C, Tzagoloff A. SHY1, the yeast homolog of the mammalian SURF-1 gene, encodes a mitochondrial protein required for respiration. <i>The Journal of Biological Chemistry</i> 1997;272(22):14356-64. |

# **PUBLICATIONS - CHAPTERS AND TEXTBOOKS**

2015 Mashkevich G. **Special considerations in rhinoplasty**. In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.

| 2015        | Wilson YL, Mashkevich G. <b>Blepharoplasty</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
|-------------|--|
| 2015        | Mashkevich G. <b>Treatment of facial paralysis</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2015        | Wong KM, Mashkevich G. <b>Tissue expansion</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2015        | Mashkevich G. <b>Myocutaneous &amp; free flap reconstruction</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2015        | Mashkevich G. <b>Facial soft tissue trauma</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2015        | Mashkevich G. <b>Wound healing</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2015        | Mashkevich G. <b>Facial plastic &amp; reconstructive emergencies</b> . In Sclafani AP (ed). Total Otolaryngology – Head and Neck Surgery. Thieme Medical Publishers, 2015.   |
| 2014        | Mashkevich G. <b>Myocutaneous and Microvascular Flaps</b> . In Sataloff RT, Sclafani AP, Spalla TC (eds). Surgical Techniques in Otolaryngology – Head & Neck Surgery, Facial Plastic & Reconstructive Surgery. Jaypee Brothers Medical Publishers, 2014.  |
| 2013        | Azizzadeh B, Mashkevich G. <b>Split calvarial bone grafting in rhinoplasty</b> . In Shiffman MA, DiGiuseppe A (eds). Advanced Aesthetic Rhinoplasty. Springer, 2013.   |
| 2011        | Mashkevich G, Azizzadeh B. <b>Middle eastern rhinoplasty</b> . In Azizzadeh B, Murphy MR, Johnson CM (eds). Master Techniques in Rhinoplasty. Saunders, Philadelphia, 2011.  |
| 2010        | Keller G, Mashkevich G. Alma Pixel Er:YAG fractional laser, Alma Accent dual radiofrequency device for tissue contouring. In Eremia (ed). Office Based Cosmetic Dermatology: Procedures and Techniques. New York, Cambridge, 2010.                         |
| LECTURES, P | RESENTATIONS, AND POSTERS  |
| 08/06/17    | 13th International Facial Nerve Symposium, Los Angeles, CA   |
| 05/27/14    | <ol> <li>Masseteric – Zygomatic coaptation in synkinesis.</li> <li>Challenging cases panel moderator.</li> <li>International Symposium of Facial Plastic Surgery, NY</li> <li>Application of Integra Substitute Graft to Scalp Defects (Poster)</li> </ol> |
| 05/11/13    | Frontiers in Head and Neck Surgery, NY   |
| 09/13/11    | Facial paralysis: from diagnosis to re-animation.  New York Eye & Ear Infirmary, NY  Mandibular reconstruction and soft tissue trauma.   |
| 02/17/11    | Long Island College Hospital, Brooklyn, NY   |
| 06/28/10    | Grand Rounds: Management of Facial Paralysis – Current Trends and Future Directions CME Course, Cliffside Park, NJ   |
| 02/18/09    | Botox and injectibles: review of current principles and live patient demonstration.  New York Eye & Ear Infirmary, NY  Facial skip rainwayation  |
| 02/10/09    | Facial skin rejuvenation.  New York Eye & Ear Infirmary, NY  |
| 01/13/09    | Management of the aging brow, midface, face, and neck: face-lifting and blepharoplasty.  New York Eye & Ear Infirmary, NY  |
| 01/10/07    | Management of chronic facial paralysis.  |

Management of chronic facial paralysis.

| 12/24/08 | New York Eye & Ear Infirmary, NY   |
|----------|--|
| 10/20/00 | Mandibular reconstruction and soft tissue trauma.  |
| 10/28/08 | New York Eye & Ear Infirmary, NY   |
| 10/25/08 | Transposition flaps.  The Fifth Northeast Regional Course on Facial Reconstruction, UMDNJ, NJ                          |
| 10/23/00 | Skin flaps and tissue expansion.   |
| 09/23/08 | New York Eye & Ear Infirmary, NY   |
| ,,       | Facial analysis, skin anatomy and wound healing.   |
| 09/18/08 | AAFPRS Annual Meeting, Chicago, IL   |
|          | Trauma and reconstructive surgery (free paper session moderator).  |
| 09/18/08 | AAFPRS Annual Meeting, Chicago, IL   |
|          | Skin thickness distribution in the human face.   |
| 09/2007  | AAFPRS Annual Meeting, Washington, DC.   |
|          | Simplified suspension of the paralyzed face (poster).  |
| 09/2006  | AAO-HNSF Annual Meeting, Toronto, Canada.  |
| 05/2006  | 9th International Symposium of Facial Plastic Surgery, Las Vegas, NV   |
| 04/2006  | Grand Rounds, New York Eye & Ear Infirmary, NY   |
| CME      |  |
| 01/2019  | Reaching New Peaks in Facial Plastic Surgery, Beaver Creek   |
| 06/2018  | The 14th Annual Vegas Cosmetic Surgery, Las Vegas  |
| 11/2017  | Global Aesthetic Conference, Miami   |
| 08/2017  | 13th International Facial Nerve Symposium, Los Angeles   |
| 05/2014  | 11th International Symposiym of Facial Plastic Surgery, New York   |
| 12/2013  | Interdisciplinary Aging Face Symposium, New York   |
| 06/2013  | Facial Nerve Symposium, Boston   |
| 11/2012  | International Interdisciplinary Rhinoplasty Symposium, New York  |
| 11/2011  | Facial Paralysis Reconstruction Conference, Taipei   |
| 09/2011  | AAFPRS Annual Meeting, San Francisco   |
| 01/2011  | Aging Face Course, San Diego   |
| 10/2010  | International Society for Hair Restoration Annual Meeting, Boston  |
| 09/2009  | AAFPRS Annual Meeting, San Diego   |
| 09/2008  | AAFPRS Annual Meeting, Chicago   |
| 10/2007  | Facial Plastic and Reconstructive Surgery Dissection Course, Stanford  |
| 04/2007  | Treatment of Aggressive Thyroid Cancer after the Chernobyl Nuclear Accident  |
|          | United Nations, New York   |
| 03/2007  | 17th Annual Course on Multidisciplinary Management of Head and Neck Cancer   |
|          | Beth Israel Medical Center, New York   |
| 02/2007  | 16th Annual Course in Contemporary Approaches to Head and Neck Surgery MSSM, NY  |
| 09/2006  | Annual Meeting AAO-HNSF Toronto, Canada  |
| 08/2006  | NYC Aging Face Conference, New York  |
| 05/2006  | 9th International Symposium of Facial Plastic Surgery, Las Vegas   |
| 03/2006  | 16th Annual Course on Multidisciplinary Management of Head and Neck Cancer   |
| 04/2005  | 15th Annual Course on Multidisciplinary Management of Head and Neck Cancer   |
| 09/2004  | Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction.<br>AO ASIF North America, New York |

# PROFESSIONAL MEMBERSHIPS

American Academy of Facial Plastic and Reconstructive Surgery

American Academy of Otolaryngology - Head and Neck Surgery

American Medical Association

New York Facial Plastic Surgery Society Medical Society of the State of New York

Alpha Omega Alpha

#### ACADEMIC & PROFESSIONAL COMMITTEES

| 2014-16              | Laboratory | Committee. | New       | York E  | ve & Ear Infirma  | rv.   |
|----------------------|------------|------------|-----------|---------|-------------------|-------|
| 201 <del>1-</del> 10 | Laboratory | Committee  | , + 10 ** | I OIN L | y c cc mar minima | - y • |

2008-10 Surgical Scope and Acuity Committee, New York Eye & Ear Infirmary.

# HONORS AND AWARDS

| 2014      | Microsurgical Training Teaching Award, New York Eye & Ear Infirmary |
|-----------|---|
| 2011      | Resident Teaching Award, New York Eye & Ear Infirmary               |
| 2007      | Resident Teaching Award, New York Eye & Ear Infirmary               |
| 2002      | Alpha Omega Alpha National Medical Honor Society                    |
| 2002      | M.D. with distinction in research in otolaryngology                 |
| 1994-1998 | Dean's List, Columbia College                                       |
| 1996      | Summer Undergraduate Research Fellowship, Columbia College          |
|           |   |

# LICENSURE & CERTIFICATION

| 7/15/2005 | New York (236999), active (exp. 04/2022)                                 |
|-----------|--|
| 2/16/2007 | California (A98950), non-active  |
| 6/01/2008 | American Board of Otolaryngology, (exp. 06/2028)                         |
| 9/25/2010 | American Board of Facial Plastic & Reconstructive Surgery (exp. 12/2029) |

#### OTHER WORK EXPERIENCES

5/97-9/97 Microsoft Redmond, WA

Software Developer

#### PAST EXTRACURRICULAR AND COMMUNITY ACTIVITIES

| 1999 - 2002 | Anatomy Tutor, Education Office, Albert Einstein College of Medicine    |
|-------------|---|
| 1998 - 1999 | Volunteer, Needle Exchange Program, Albert Einstein College of Medicine |