

Stanford



Sam P. Most, M.D., F.A.C.S.

Professor of Otolaryngology - Head and Neck Surgery (Facial Plastic Surgery) at the Stanford University Medical Center

Otolaryngology - Head & Neck Surgery Divisions

CLINICAL OFFICES

- **Stanford Dept of Otolaryngology, Head and Neck Surgery**

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ACADEMIC CONTACT INFORMATION

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Bio

BIO

Dr. Most graduated with High Honors from the University of Michigan in Ann Arbor. Subsequently he attended Stanford University School of Medicine, where he received a prestigious Howard Hughes Medical Institute Grant and was honored with the Dean's Award upon graduation. He completed an internship in General Surgery at Yale University School of Medicine before returning to the West Coast. Upon his return, he trained at the University of Washington in Department of Otolaryngology-Head and Neck Surgery, where he received the Lampkin Temporal Bone Dissection Award in 1998, and the awards from the Association for Research in Otolaryngology (ARO) in 1997, 1998, and 1999. In 2000 he joined the Physicians Research Training Committee of the ARO, the first resident to do so. After residency, he was selected for what was, at that time, one of the most competitive fellowships in Facial Plastic and Reconstructive Surgery, also at the University of Washington. He has authored over 100 articles, textbook chapters and reviews on the science and practice of Facial Plastic and Reconstructive Surgery. He was appointed Division Chief in Facial Plastic & Reconstructive Surgery at the University of Washington in 2002, a position he also has held at Stanford since his arrival here in 2006.

CLINICAL FOCUS

- Facial Plastic Surgery
- Facial reconstructive surgery
- Facial aesthetic surgery
- Rhinoplasty
- Facelift
- Blepharoplasty
- Reconstruction after mohs surgery
- Facial nerve paralysis
- Functional rhinoplasty
- Eyelid surgery
- Mohs Surgery
- Otolaryngology - Head & Neck Surgery (Ear, Nose and Throat)
- Otolaryngology
- botox
- restylane
- Dysport
- Juvederm

PATIENT CARE

Dr. Most is a highly trained specialist in plastic surgery of the head and neck. His training has included facial cosmetic surgery, complex reconstruction after head & neck cancer resection, and craniofacial trauma reconstruction. His specialization in plastic surgery of the head and neck allows him to concentrate on delivering the most up-to-date techniques to his patients.

ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Otolaryngology - Head & Neck Surgery Divisions

ADMINISTRATIVE APPOINTMENTS

- Editorial Board, Facial Plastic Surgery Clinics, (2019- present)
- Vice President, Research and Development, American Academy of Facial Plastic & Reconstructive Surgery, (2015-2018)
- Associate Editor, JAMA Facial Plastic Surgery, (2014- present)
- Board of Directors, The Rhinoplasty Society, (2014- present)
- Chair, Research Center, American Academy of Facial Plastic & Reconstructive Surgery, (2013-2016)
- Faculty senate, Stanford University School of Medicine, (2011-2013)
- Western Region Director, Board of Directors, American Academy of Facial Plastic & Reconstructive Surgery, (2010-2014)
- Division Chief, Facial Plastic & Reconstructive Surgery, Stanford University School of Medicine, (2006- present)
- Fellowship Director, Facial Plastic & Reconstructive Surgery, American Academy of Facial Plastic & Reconstructive Surgery, (2006- present)
- Director, Facial Nerve Center, Stanford University School of Medicine, (2006-2017)
- Medical Director, Multidisciplinary Cosmetic Surgery Center, University of Washington Medical Center, (2004-2006)
- Director, Facial Nerve Center, University of Washington School of Medicine, (2002-2006)
- Division Chief, Facial Plastic & Reconstructive Surgery, University of Washington School of Medicine, (2002-2006)

HONORS AND AWARDS

- Ben Shuster Award, American Academy of Facial Plastic & Reconstructive Surgery (2003)
- Clinician Teacher of the Year, Department of Otolaryngology-HNS, University of Washington, Seattle, WA (2003)
- Mark Rafaty Award, American Academy of Facial Plastic & Reconstructive Surgery (2014)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board, JAMA-Facial Plastic Surgery (2007 - present)
- Fellow Member, American Academy of Facial Plastic & Reconstructive Surgery (2006 - present)
- Fellowship Director, American Academy of Facial Plastic & Reconstructive Surgery (2006 - present)
- Board Member, American Academy of Facial Plastic & Reconstructive Surgery (2009 - present)

PROFESSIONAL EDUCATION

- Residency: University of Washington Otolaryngology Residency (2001) WA
- Internship: Yale New Haven Hospital (1996) CT
- Medical Education: Stanford University School of Medicine Registrar (1995) CA
- Fellowship: University of Washington Medical Center (2002) WA
- Board Certification: Otolaryngology, American Board of Otolaryngology (2002)
- M.D., Stanford University , Medicine (1995)
- B.S., University of Michigan-Ann Arbor Honors College , Biology (Neuroscience) (1990)

COMMUNITY AND INTERNATIONAL WORK

- Facial Reconstructive Mission Trip, Cambodia

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Division of Facial Plastic and Reconstructive Surgery-Research Program Summary

Evidence-based medicine in Facial Plastic Surgery

The primary goal of this research program is to develop a higher standard of care for facial plastic surgery patients. The approach to this goal is two-fold. The first involves development of prospective studies that examine the efficacy of new or existing surgical techniques in facial plastic surgery. One clinical problem we have already begun to examine is nasal obstruction. Functional rhinoplasty techniques have been a mainstay of otolaryngology, and facial plastic surgery in particular, for decades. While many have attempted, with mixed success, to examine nasal function using quantitative measures, few prospective studies of quality of life have been performed. To this end, we have begun to examine prospectively various functional rhinoplasty techniques.

The second approach to development of a higher standard of care for our patients is the testing of various over-the-counter 'cosmeceutical' products. Generally, products that are touted as effective by industry have little or no clinical evidence to back up said claims. Two of these studies have been completed and have resulted in remarkable response from industry as well as the media. More importantly, these types of studies provide valuable information about product efficacy to physicians and patients alike.

Facial Nerve Recovery after Injury

Facial nerve injury after trauma or extirpative surgery can be devastating to patients. The Division seeks to develop a clinical and basic research program studying facial nerve recovery after such injuries. The basic research program within the Division will use a previously developed animal (mouse) model for facial nerve injury to examine the age-dependence of motor neuron survival in the facial nucleus and its correlation to facial nerve recovery. Furthermore, the role of apoptotic cell death in the facial nerve nucleus will be studied, with the hope that anti-apoptotic processes may aid in facial nerve recovery. The clinical research program will study quality of life issues in facial nerve injury patients.

Publications

PUBLICATIONS

- **Assessment of Persistent and Prolonged Postoperative Opioid Use Among Patients Undergoing Plastic and Reconstructive Surgery.** *JAMA facial plastic surgery*
Olds, C., Spataro, E., Li, K., Kandathil, C., Most, S. P.
2019
- **Evaluation of Antibiotic Prophylaxis in Rhinoplasty A Systematic Review and Meta-analysis** *JAMA FACIAL PLASTIC SURGERY*
Nuyen, B., Kandathil, C. K., Laimi, K., Rudy, S. F., Most, S. P., Saltychev, M.
2019; 21 (1): 12–17
- **Psychometric Properties of the Standardized Cosmesis and Health Nasal Outcomes Survey: Item Response Theory Analysis** *JAMA FACIAL PLASTIC SURGERY*
Saltychev, M., Kandathil, C. K., Abdelwahab, M., Spataro, E. A., Moubayed, S. P., Most, S. P.
2018; 20 (6): 519–21
- **Association of Dorsal Reduction and Tip Rotation With Social Perception.** *JAMA facial plastic surgery*
Kandathil, C. K., Saltychev, M., Moubayed, S. P., Most, S. P.
2018

- **Risk of Venous Thromboembolism in Patients With Keratinocyte Carcinoma.** *JAMA facial plastic surgery*
Rudy, S. F., Li, K., Moubayed, S. P., Most, S. P.
2018
- **Repair of the Lateral Nasal Wall in Nasal Airway Obstruction: A Systematic Review and Meta-analysis.** *JAMA facial plastic surgery*
Kandathil, C. K., Spataro, E. A., Laimi, K., Moubayed, S. P., Most, S. P., Saltychev, M.
2018
- **Repair of Lateral Wall Insufficiency** *JAMA FACIAL PLASTIC SURGERY*
Vaezaefshar, R., Moubayed, S. P., Most, S. P.
2018; 20 (2): 111–15
- **Risk Factors for Corrective Septorhinoplasty Associated With Initial Treatment of Isolated Nasal Fracture.** *JAMA facial plastic surgery*
Li, K., Moubayed, S. P., Spataro, E., Most, S. P.
2018
- **Evaluation of Antibiotic Prophylaxis in Rhinoplasty: A Systematic Review and Meta-analysis.** *JAMA facial plastic surgery*
Nuyen, B., Kandathil, C. K., Laimi, K., Rudy, S. F., Most, S. P., Saltychev, M.
2018
- **The 10-Item Standardized Cosmesis and Health Nasal Outcomes Survey (SCHNOS) for Functional and Cosmetic Rhinoplasty** *JAMA FACIAL PLASTIC SURGERY*
Moubayed, S. P., Ioannidis, J. A., Saltychev, M., Most, S. P.
2018; 20 (1): 37–42
- **Comparison of the aesthetic results of two common incisions in external rhinoplasty: A randomized trial** *AMERICAN JOURNAL OF RHINOLOGY & ALLERGY*
Saedi, B., Amali, A., Taibnama, N., Most, S. P.
2016; 30 (4): 310-312
- **Cost-effectiveness of Corticosteroid Nasal Spray vs Surgical Therapy in Patients With Severe to Extreme Anatomical Nasal Obstruction** *JAMA FACIAL PLASTIC SURGERY*
Teti, V. P., Akdagli, S., Most, S. P.
2016; 18 (3): 165-170
- **A Comprehensive Quality-of-Life Instrument for Aesthetic and Functional Rhinoplasty: The RHINO Scale.** *Plastic and reconstructive surgery. Global open*
Lee, M. K., Most, S. P.
2016; 4 (2)
- **The Autospreader Flap for Midvault Reconstruction following Dorsal Hump Resection** *FACIAL PLASTIC SURGERY*
Moubayed, S. P., Most, S. P.
2016; 32 (1): 36-41
- **Evidence-Based Medicine: Rhinoplasty.** *Facial plastic surgery clinics of North America*
Lee, M. K., Most, S. P.
2015; 23 (3): 303-312
- **Anterior Septal Reconstruction for Treatment of Severe Caudal Septal Deviation: Clinical Severity and Outcomes** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*
Surowitz, J., Lee, M. K., Most, S. P.
2015; 153 (1): 27-33
- **Use of Laser-Assisted Indocyanine Green Angiography for Early Division of the Forehead Flap Pedicle** *JAMA FACIAL PLASTIC SURGERY*
Surowitz, J. B., Most, S. P.
2015; 17 (3): 209-214
- **Bilobe flap with auricular cartilage graft for nasal alar reconstruction** *AMERICAN JOURNAL OF OTOLARYNGOLOGY*
Akdagli, S., Lee, M. K., Most, S. P.
2015; 36 (3): 479-483

- **Consistent ipsilateral development of the posterior extension of the quadrangular cartilage and bony spur formation in nasal septal deviation.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Saedi, B., Rashan, A. R., Lipan, M., Nayak, J. V., Most, S. P.
2015; 152 (3): 444-448
- **Radiofrequency Thermotherapy vs Bone-Anchored Suspension for Treatment of Lateral Nasal Wall Insufficiency A Randomized Clinical Trial** *JAMA FACIAL PLASTIC SURGERY*
Weissman, J. D., Most, S. P.
2015; 17 (2): 84-89
- **Spreader flaps do not change early functional outcomes in reduction rhinoplasty: A randomized control trial** *AMERICAN JOURNAL OF RHINOLOGY & ALLERGY*
Saedi, B., Amaly, A., Gharavis, V., Yekta, B. G., Most, S. P.
2014; 28 (1): 70-74
- **Complications of Rhinoplasty** *FACIAL PLASTIC SURGERY CLINICS OF NORTH AMERICA*
Surowitz, J. B., Most, S. P.
2013; 21 (4): 639-?
- **Development of a Severity Classification System for Subjective Nasal Obstruction** *JAMA FACIAL PLASTIC SURGERY*
Lipan, M. J., Most, S. P.
2013; 15 (5): 358-361
- **Transient, afferent input-dependent, postnatal niche for neural progenitor cells in the cochlear nucleus.** *Proceedings of the National Academy of Sciences of the United States of America*
Volkenstein, S., Oshima, K., Sinkkonen, S. T., Corrales, C. E., Most, S. P., Chai, R., Jan, T. A., Cheng, A. G., Heller, S.
2013; 110 (35): 14456-14461
- **Validation of a grading system for lateral nasal wall insufficiency.** *Allergy & rhinology (Providence, R.I.)*
Tsao, G. J., Fijalkowski, N., Most, S. P.
2013; 4 (2): e66-8
- **The Double-Half Bilobe Flap: An Alternative for Midline Defects of the Tip and Supratip Region** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*
Woodard, C. R., Most, S. P.
2012; 147 (4): 668-670
- **Intraoperative Angiography Using Laser-Assisted Indocyanine Green Imaging to Map Perfusion of Forehead Flaps** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Woodard, C. R., Most, S. P.
2012; 14 (4): 263-269
- **Preservation of the Nasal Valve Area With a Lateral Crural Hinged Flap: A Cadaveric Study** *AESTHETIC PLASTIC SURGERY*
Sazgar, A. A., Woodard, C., Most, S. P.
2012; 36 (2): 244-247
- **Stabilization of nasal tip support in nasal tip reduction surgery.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Sazgar, A. A., Most, S. P.
2011; 145 (6): 932-934
- **Nasal Airway Preservation Using the Autospreader Technique Analysis of Outcomes Using a Disease-Specific Quality-of-Life Instrument** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Yoo, S., Most, S. P.
2011; 13 (4): 231-233
- **Correlation of Asymmetric Facial Growth with Deviated Nasal Septum** *LARYNGOSCOPE*
Kim, Y. M., Rha, K., Weissman, J. D., Hwang, P. H., Most, S. P.
2011; 121 (6): 1144-1148
- **Effects of Corticosteroids on Functional Recovery and Neuron Survival After Facial Nerve Injury in Mice** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Lieberman, D. M., Jan, T. A., Ahmad, S. O., Most, S. P.

2011; 13 (2): 117-124

- **Comparative Computation of Orbital Volume From Axial and Coronal CT Using Three-Dimensional Image Analysis** *OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY*
Kwon, J., Barrera, J. E., Most, S. P.
2010; 26 (1): 26-29
- **Decompression of the Orbital Apex An Alternate Approach to Surgical Excision for Radiographically Benign Orbital Apex Tumors** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*
Almond, M. C., Cheng, A. G., Schiedler, V., Sires, B. S., Most, S. P., Jian-Amadi, A.
2009; 135 (10): 1015-1018
- **Trends in Functional Rhinoplasty** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Most, S. P.
2008; 10 (6): 410-413
- **Volumetric imaging of the malar fat pad and implications for facial plastic surgery** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Barrera, J. E., Most, S. P.
2008; 10 (2): 140-142
- **Prospective examination of the efficacy of 2 topical over-the-counter cosmeceutical creams for rapid treatment of facial rhytids** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Most, S. P.
2007; 9 (5): 340-343
- **Analysis of outcomes after functional rhinoplasty using a disease-specific quality-of-life instrument** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Most, S. P.
2006; 8 (5): 306-309
- **Confounding Factors on Postoperative Use Following Plastic and Reconstructive Surgery-Reply.** *JAMA facial plastic surgery*
Spataro, E., Olds, C., Most, S. P.
2019
- **A Bioabsorbable Lateral Nasal Wall Stent for Dynamic Nasal Valve Collapse: A Review.** *Facial plastic surgery clinics of North America*
Sanan, A., Most, S. P.
2019; 27 (3): 367-71
- **Minimal Clinically Important Difference of the Standardized Cosmesis and Health Nasal Outcomes Survey** *AESTHETIC SURGERY JOURNAL*
Kandathil, C. K., Saltychev, M., Abdelwahab, M., Spataro, E. A., Moubayed, S. P., Most, S. P.
2019; 39 (8): 837-40
- **Invited Discussion on: Vertical Alar Folding (VAF) A Useful Technique for Correction of Long and Concave Lateral Crura in Rhinoplasty.** *Aesthetic plastic surgery*
Most, S. P.
2019
- **The Upper Airway Nasal Complex: Structural Contribution to Persistent Nasal Obstruction**
Williams, R., Patel, V., Chen, Y., Tangbumrungham, N., Thamboo, A., Most, S. P., Nayak, J. V., Liu, S. C.
SAGE PUBLICATIONS LTD.2019: 171-77
- **In Response to Letter to the Editor Regarding: A Prospective Study for Treatment of Nasal Valve Collapse Due to Lateral Wall Insufficiency: Outcomes Using a Bioabsorbable Implant** *LARYNGOSCOPE*
Stolovitzky, P., Sidle, D. M., Ow, R. A., Nachlas, N. E., Most, S. P.
2019; 129 (7): E228
- **Social Perception of the Nasal Dorsal Contour in Male Rhinoplasty.** *JAMA facial plastic surgery*
Nuyen, B., Kandathil, C. K., Saltychev, M., Most, S. P.
2019
- **French translation, cultural adaptation and validation of the BDDQ-AS for rhinoplasty patients** *JOURNAL OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*

- Milad, D., Atallah, M., Benamer, Y., Saltychev, M., Most, S. P., Moubayed, S. P.
2019; 48
- **Severe deviated nose treatment: importance of preserving the dorsal septal remnant** *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*
Sazgar, A. A., Teimouri, Y., Arjang, S., Amali, A., Most, S. P.
2019; 276 (5): 1349–54
 - **Neovascularization Perfusion of Melolabial Flaps Using Intraoperative Indocyanine Green Angiography** *JAMA FACIAL PLASTIC SURGERY*
Abdelwahab, M., Spataro, E. A., Kandathil, C. K., Most, S. P.
2019; 21 (3): 230–36
 - **Association of Periosteal Sweeping vs Periosteal Preservation With Early Periorbital Sequelae Among Patients Undergoing External Perforating Osteotomy During Rhinoplasty** *JAMA FACIAL PLASTIC SURGERY*
El-Sisi, H., Abdelwahab, M., Most, S. P.
2019; 21 (3): 185–90
 - **Utility of Indocyanine Green Angiography to Identify Clinical Factors Associated With Perfusion of Paramedian Forehead Flaps During Nasal Reconstruction Surgery** *JAMA FACIAL PLASTIC SURGERY*
Abdelwahab, M., Kandathil, C. K., Most, S. P., Spataro, E. A.
2019; 21 (3): 206–12
 - **The Upper Airway Nasal Complex: Structural Contribution to Persistent Nasal Obstruction.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Williams, R., Patel, V., Chen, Y., Tangbumrungham, N., Thamboo, A., Most, S. P., Nayak, J. V., Liu, S. Y.
2019: 194599819838262
 - **Translation, cultural adaptation and validation of the SCHNOS in French** *JOURNAL OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*
Atallah, M., Milad, D., Benamer, Y., Saltychev, M., Most, S. P., Moubayed, S. P.
2019; 48
 - **Translation, cultural adaptation and validation of the SCHNOS in French.** *Journal of otolaryngology - head & neck surgery = Le Journal d'oto-rhinolaryngologie et de chirurgie cervico-faciale*
Atallah, M., Milad, D., Benamer, Y., Saltychev, M., Most, S. P., Moubayed, S. P.
2019; 48 (1): 17
 - **Postoperative Complications of Paramedian Forehead Flap Reconstruction.** *JAMA facial plastic surgery*
Chen, C. L., Most, S. P., Branham, G. H., Spataro, E. A.
2019
 - **Minimal Clinically Important Difference of the Standardized Cosmesis and Health Nasal Outcomes Survey.** *Aesthetic surgery journal*
Kandathil, C. K., Saltychev, M., Abdelwahab, M., Spataro, E. A., Moubayed, S. P., Most, S. P.
2019
 - **Arabic Validation of the Standardized Cosmesis and Health Nasal Outcome Survey for Arabic-Speaking Rhinoplasty Patients** *PLASTIC AND RECONSTRUCTIVE SURGERY*
Abdelwahab, M., Saltychev, M., Elkholy, N. A., Elsis, H., Moubayed, S. P., Most, S. P.
2019; 143 (3): 673E–675E
 - **Association of Periosteal Sweeping vs Periosteal Preservation With Early Periorbital Sequelae Among Patients Undergoing External Perforating Osteotomy During Rhinoplasty.** *JAMA facial plastic surgery*
El-Sisi, H., Abdelwahab, M., Most, S. P.
2019
 - **Neovascularization Perfusion of Melolabial Flaps Using Intraoperative Indocyanine Green Angiography.** *JAMA facial plastic surgery*
Abdelwahab, M., Spataro, E. A., Kandathil, C. K., Most, S. P.
2019
 - **Severe deviated nose treatment: importance of preserving the dorsal septal remnant.** *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery*
Sazgar, A. A., Teimouri, Y., Arjang, S., Amali, A., Most, S. P.
2019

- **Relationship of Sociodemographic Factors and Outcomes in Functional Rhinoplasty** *FACIAL PLASTIC SURGERY*
Nuyen, B., Spataro, E. A., Olds, C., Kandathil, C. K., Most, S. P.
2019; 35 (1): 85–89
- **Confirmatory Factor Analysis of the Standardized Cosmesis and Health Nasal Outcomes Survey** *PLASTIC AND RECONSTRUCTIVE SURGERY*
Saltychev, M., Kandathil, C. K., Abdelwahab, M., Spataro, E. A., Moubayed, S. P., Most, S. P.
2019; 143 (2): 454E–456E
- **Confirmatory Factor Analysis of the Standardized Cosmesis and Health Nasal Outcomes Survey.** *Plastic and reconstructive surgery*
Saltychev, M., Kandathil, C. K., Abdelwahab, M., Spataro, E. A., Moubayed, S. P., Most, S. P.
2019; 143 (2): 454e–456e
- **Comparison of Primary and Secondary Anterior Septal Reconstruction: A Cohort Study** *FACIAL PLASTIC SURGERY*
Spataro, E., Olds, C., Nuyen, B., Kandathil, C. K., Most, S. P.
2019; 35 (1): 65–67
- **Utility of Indocyanine Green Angiography to Identify Clinical Factors Associated With Perfusion of Paramedian Forehead Flaps During Nasal Reconstruction Surgery.** *JAMA facial plastic surgery*
Abdelwahab, M., Kandathil, C. K., Most, S. P., Spataro, E. A.
2019
- **Relationship of Sociodemographic Factors and Outcomes in Functional Rhinoplasty.** *Facial plastic surgery : FPS*
Nuyen, B., Spataro, E. A., Olds, C., Kandathil, C. K., Most, S. P.
2019
- **Spanish Translation, Cultural Adaptation, and Validation of the Standardized Cosmesis and Health Nasal Outcomes Survey Questionnaire.** *Plastic and reconstructive surgery. Global open*
Perez-Garcia, I. C., Peñaranda, A., Cobo, R., Hernandez, A. V., Moubayed, S. P., Most, S. P.
2019; 7 (3): e2153
- **Analysis of Nasal Obstruction Patterns Following Reductive Rhinoplasty.** *Aesthetic plastic surgery*
Okland, T. S., Kandathil, C., Sanan, A., Rudy, S., Most, S. P.
2019
- **Upper Blepharoplasty.** *JAMA*
Olds, C., Most, S. P.
2019; 321 (13): 1320
- **French translation, cultural adaptation and validation of the BDDQ-AS for rhinoplasty patients.** *Journal of otolaryngology - head & neck surgery = Le Journal d'oto-rhino-laryngologie et de chirurgie cervico-faciale*
Milad, D., Atallah, M. R., Benamer, Y. H., Saltychev, M., Most, S. P., Moubayed, S. P.
2019; 48 (1): 20
- **Nuances of the Tongue-in-Groove Technique for Controlling Tip Projection and Rotation** *JAMA FACIAL PLASTIC SURGERY*
Spataro, E. A., Most, S. P.
2019; 21 (1): 73–74
- **Twelve-month outcomes of a bioabsorbable implant for in-office treatment of dynamic nasal valve collapse.** *The Laryngoscope*
Sidle, D. M., Stolovitzky, P., Ow, R. A., Silvers, S., Matheny, K., Bikhazi, N., Wani, M., Scurry, W. C., Most, S. P.
2019
- **In Response to Letter to the Editor Regarding: A Prospective Study for Treatment of Nasal Valve Collapse Due to Lateral Wall Insufficiency: Outcomes Using a Bioabsorbable Implant.** *The Laryngoscope*
Stolovitzky, P., Sidle, D. M., Ow, R. A., Nachlas, N. E., Most, S. P.
2019
- **Arabic Validation of the Standardized Cosmesis and Health Nasal Outcome Survey (SCHNOS) for Arabic-speaking Rhinoplasty Patients.** *Plastic and reconstructive surgery*
Abdelwahab, M., Saltychev, M., Elkholy, N. A., Elsis, H., Moubayed, S. P., Most, S. P.
2018

- **Comparison of Primary and Secondary Anterior Septal Reconstruction: A Cohort Study.** *Facial plastic surgery : FPS*
Spataro, E., Olds, C., Nuyen, B., Kandathil, C. K., Most, S. P.
2018
- **Risk Factors for Corrective Septorhinoplasty Associated With Initial Treatment of Isolated Nasal Fracture** *JAMA FACIAL PLASTIC SURGERY*
Li, K., Moubayed, S. P., Spataro, E., Most, S. P.
2018; 20 (6): 460–67
- **A prospective study for treatment of nasal valve collapse due to lateral wall insufficiency: Outcomes using a bioabsorbable implant** *LARYNGOSCOPE*
Stolovitzky, P., Sidle, D. M., Ow, R. A., Nachlas, N. E., Most, S. P.
2018; 128 (11): 2483–89
- **Risk of Venous Thromboembolism in Patients With Keratinocyte Carcinoma** *JAMA FACIAL PLASTIC SURGERY*
Rudy, S. F., Li, K., Moubayed, S. P., Most, S. P.
2018; 20 (6): 453–59
- **Validation of the Persian Language Version of the Standardized Cosmesis and Health Nasal Outcomes Survey (SCHNOS).** *JAMA facial plastic surgery*
Rahavi-Ezabadi, S., Most, S. P., Saltychev, M., Sazgar, A. A., Moubayed, S. P., Saedi, B.
2018
- **Tongue-in-Groove Technique for Rhinoplasty: Technical Refinements and Considerations** *FACIAL PLASTIC SURGERY*
Spataro, E. A., Most, S. P.
2018; 34 (5): 529–38
- **Measuring Nasal Obstruction Outcomes** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*
Spataro, E., Most, S. P.
2018; 51 (5): 883+
- **Tongue-in-Groove Technique for Rhinoplasty: Technical Refinements and Considerations.** *Facial plastic surgery : FPS*
Spataro, E. A., Most, S. P.
2018
- **Association of Dorsal Reduction and Tip Rotation With Social Perception** *JAMA FACIAL PLASTIC SURGERY*
Kandathil, C. K., Saltychev, M., Moubayed, S. P., Most, S. P.
2018; 20 (5): 362–66
- **Lateral Wall Insufficiency Severity and Patient-Reported Nasal Obstruction Measures** *JAMA FACIAL PLASTIC SURGERY*
Kandathil, C. K., Rudy, S. F., Moubayed, S. P., Most, S. P.
2018; 20 (5): 427–28
- **Repair of the Lateral Nasal Wall in Nasal Airway Obstruction A Systematic Review and Meta-analysis** *JAMA FACIAL PLASTIC SURGERY*
Kandathil, C. K., Spataro, E. A., Laimi, K., Moubayed, S. P., Most, S. P., Saltychev, M.
2018; 20 (4): 307–13
- **Measuring Nasal Obstruction Outcomes.** *Otolaryngologic clinics of North America*
Spataro, E., Most, S. P.
2018
- **Lateral Wall Insufficiency Severity and Patient-Reported Nasal Obstruction Measures.** *JAMA facial plastic surgery*
Kandathil, C. K., Rudy, S. F., Moubayed, S. P., Most, S. P.
2018
- **Reply to Letter to the Editor regarding "Systematic review and meta-analysis of venous thromboembolism in otolaryngology-head and neck surgery"** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*
Moubayed, S. P., Eskander, A., Mourad, M. W., Most, S. P.
2018; 40 (2): 449
- **Nuances of the Tongue-in-Groove Technique for Controlling Tip Projection and Rotation.** *JAMA facial plastic surgery*
Spataro, E. A., Most, S. P.
2018

- **Rhytidectomy (Face-Lift Surgery).** *JAMA*
Sanan, A., Most, S. P.
2018; 320 (22): 2387
- **Efficacy and Safety of Titanium Miniplates for Patients Undergoing Septorhinoplasty** *JAMA FACIAL PLASTIC SURGERY*
Mittermiller, P. A., Sheckter, C. C., Most, S. P.
2018; 20 (1): 82–84
- **Natural History of Nasal Obstruction Symptom Evaluation Scale following Functional Rhinoplasty** *FACIAL PLASTIC SURGERY*
Kandathil, C. K., Moubayed, S. P., Chanasriyotin, C., Most, S. P.
2017; 33 (5): 551–52
- **A Comparison of the Double-Half Bilobe Flap to the Traditional Bilobe Flap: Cohort Analysis of a Single Surgeon Experience** *FACIAL PLASTIC SURGERY*
Baird, B. J., Moubayed, S. P., Most, S. P.
2017; 33 (5): 526–29
- **Lateral Wall Insufficiency after Septal Reconstruction** *FACIAL PLASTIC SURGERY*
Rudy, S., Moubayed, S. P., Most, S. P.
2017; 33 (4): 451–52
- **Systematic review and meta-analysis of venous thromboembolism in otolaryngology-head and neck surgery** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*
Moubayed, S. P., Eskander, A., Mourad, M. W., Most, S. P.
2017; 39 (6): 1249-1258
- **Cost-effectiveness of Early Division of the Forehead Flap Pedicle.** *JAMA facial plastic surgery*
Calloway, H. E., Moubayed, S. P., Most, S. P.
2017
- **Septoplasty: Basic and Advanced Techniques** *FACIAL PLASTIC SURGERY CLINICS OF NORTH AMERICA*
Most, S. P., Rudy, S. F.
2017; 25 (2): 161-?
- **Correcting Deviations of the Lower Third of the Nose** *FACIAL PLASTIC SURGERY*
Moubayed, S. R., Most, S. P.
2017; 33 (2): 157-161
- **Revision of the Nasal Dorsum** *FACIAL PLASTIC SURGERY*
Moubayed, S. P., Most, S. R.
2017; 33 (2): 202-206
- **Managing the Dorsum in Rhinoplasty** *FACIAL PLASTIC SURGERY*
Most, S. P.
2017; 33 (2): 119
- **Facial Augmentation using Expanded Polytetrafluoroethylene Covered Silicone** *FACIAL PLASTIC SURGERY*
Moubayed, S. P., Chanasriyotin, C., Most, S. P.
2017; 33 (2): 241–43
- **Midvault Reconstruction in Primary Rhinoplasty** *FACIAL PLASTIC SURGERY*
Rudy, S., Moubayed, S. P., Most, S. P.
2017; 33 (2): 133-138
- **The safety and efficacy of the use of the flexible laryngeal mask airway with positive pressure ventilation in elective ENT surgery: a 15-year retrospective single-center study.** *Minerva anesthesiologica*
Nekhendzy, V., Ramaiah, V. K., Collins, J., Lemmens, H. J., Most, S. P.
2017
- **The Rhinoplasty Clinical Practice Guideline Neither a Cookbook for, Recipe of, nor Reduction Sauce of the Complex Art of Rhinoplasty** *JAMA FACIAL PLASTIC SURGERY*

-
- Most, S. P.
2017; 19 (2): 85–86
- **Incidence of Venous Thromboembolism in Rhinoplasty.** *Aesthetic surgery journal*
Moubayed, S. P., Akdagli, S., Most, S. P.
2017
 - **Straightening the Crooked Middle Vault With the Clocking Stitch: An Anatomic Study.** *JAMA facial plastic surgery*
Keeler, J. A., Moubayed, S. P., Most, S. P.
2016
 - **Facial Nerve Recovery in KbDb and C1q Knockout Mice: A Role for Histocompatibility Complex 1.** *Plastic and reconstructive surgery. Global open*
Akdagli, S., Williams, R. A., Kim, H. J., Yan, Y., Mustapha, M., Most, S. P.
2016; 4 (12)
 - **Patient-Reported Outcome Measures for Facial Plastic Surgery: A Specialty Finally Gets to Go to the PROM.** *JAMA facial plastic surgery*
Most, S. P., Moubayed, S. P.
2016
 - **Measuring Nasal Obstruction.** *Facial plastic surgery clinics of North America*
Keeler, J., Most, S. P.
2016; 24 (3): 315-322
 - **Large Septal Perforation Repair with Pericranial Flap and Intraoperative Fluorescence Angiography.** *Craniomaxillofacial trauma & reconstruction*
Williams, R., Lee, M. K., Most, S. P.
2016; 9 (2): 181-184
 - **Intracranial Dislocation of the Mandibular Condyle: A Case Report and Literature Review** *WORLD NEUROSURGERY*
Zhang, M., Alexander, A. L., Most, S. P., Li, G., Harris, O. A.
2016; 86
 - **Comparing Methods for Repair of the External Valve One More Step Toward a Unified View of Lateral Wall Insufficiency** *JAMA FACIAL PLASTIC SURGERY*
Most, S. P.
2015; 17 (5): 345–46
 - **Commentary on: Assessing Demographic Differences in Patient-Perceived Improvement in Facial Appearance and Quality of Life Following Rhinoplasty** *AESTHETIC SURGERY JOURNAL*
Most, S. P.
2015; 35 (7): 794–95
 - **Complications in Facial Plastic Surgery Preface** *FACIAL PLASTIC SURGERY CLINICS OF NORTH AMERICA*
Goode, R. L., Most, S. P.
2013; 21 (4): XIII
 - **Transient, afferent input-dependent, postnatal niche for neural progenitor cells in the cochlear nucleus (vol 110, pg 14456, 2013)** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Volkenstein, S., Oshima, K., Sinkkonen, S. T., Corrales, C., Most, S. P., Chai, R., Jan, T. A., van Amerongen, R., Cheng, A. G., Heller, S.
2013; 110 (42): 17160
 - **Upper lid blepharoplasty.** *Facial plastic surgery*
Weissman, J. D., Most, S. P.
2013; 29 (1): 16-21
 - **An Analysis of Malar Fat Volume in Two Age Groups: Implications for Craniofacial Surgery** *CRANIOMAXILLOFACIAL TRAUMA & RECONSTRUCTION*
Corey, C. L., Popelka, G. R., Barrera, J. E., Most, S. P.
2012; 5 (4): 231–34
 - **Cadaveric analysis of nasal valve suspension.** *Allergy & rhinology (Providence, R.I.)*
Bae, J. H., Most, S. P.
2012; 3 (2): e91-3

- **An Introduction to Stem Cell Biology** *FACIAL PLASTIC SURGERY*
Hemmat, S., Lieberman, D. M., Most, S. P.
2010; 26 (5): 343-349
- **Fat Grafting and Stem Cell Technology** *PREFACE FACIAL PLASTIC SURGERY*
Most, S. P.
2010; 26 (5): 339
- **Three-dimensional analysis of zygomatic-maxillary complex fracture patterns.** *Craniofacial trauma & reconstruction*
Pau, C. Y., Barrera, J. E., Kwon, J., Most, S. P.
2010; 3 (3): 167-176
- **An Alternative Method for Reconstruction of Large Intranasal Lining Defects The Farina Method Revisited** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Parikh, S., Futran, N. D., Most, S. P.
2010; 12 (5): 311-314
- **Rejuvenation of the upper eyelid.** *Facial plastic surgery clinics of North America*
Parikh, S., Most, S. P.
2010; 18 (3): 427-433
- **Adult Xanthogranuloma Causing Nasal Obstruction** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*
Worden, B. F., Barrera, J. E., Most, S. P.
2010; 136 (5): 509-512
- **Pre- and postoperative portrait photography: standardized photos for various procedures.** *Facial plastic surgery clinics of North America*
Swamy, R. S., Most, S. P.
2010; 18 (2): 245-?
- **Principles of Photography in Rhinoplasty for the Digital Photographer** *CLINICS IN PLASTIC SURGERY*
Swamy, R. S., Sykes, J. M., Most, S. P.
2010; 37 (2): 213-?
- **Lateral nasal wall suspension using a bone-anchored suture technique.** *Archives of facial plastic surgery*
Lieberman, D. M., Most, S. P.
2010; 12 (2): 113-?
- **Autologous Fat Grafts for Skull Base Repair After Craniotomies** *AUTOLOGOUS FAT TRANSFER: ART, SCIENCE, AND CLINICAL PRACTICE*
Barrera, J. E., Most, S. P., Harsh, G. R., Shiffman, M. A.
2010: 383-87
- **Measurements of Orbital Volume Change Using Computed Tomography in Isolated Orbital Blowout Fractures** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Kwon, J., Barrera, J. E., Jung, T., Most, S. P.
2009; 11 (6): 395-398
- **Functional Valvular Indrawing In reply** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Most, S. P.
2009; 11 (6): 427
- **A Prospective Evaluation of the Efficacy of Topical Adhesive Pads for the Reduction of Facial Rhytids** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Ryan, W. R., Most, S. P.
2009; 11 (4): 252-256
- **Treatment of Nasal Obstruction in the Posttraumatic Nose** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*
Corey, C. L., Most, S. P.
2009; 42 (3): 567-?
- **Long-term outcomes of a rhinolift procedure for obstructive symptoms in the aging nose in 2 patients.** *Ear, nose, & throat journal*
Roofe, S. B., Most, S. P.
2009; 88 (4): E29-32

- **Preserving Structural Integrity of the Alar Cartilage in Aesthetic Rhinoplasty Using a Cephalic Turn-in Flap** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Murakami, C. S., Barrera, J. E., Most, S. P.
2009; 11 (2): 126-128
- **Preoperative, anesthetic, and postoperative care for rhinoplasty patients.** *Facial plastic surgery clinics of North America*
Swamy, R. S., Most, S. P.
2009; 17 (1): 7-?
- **External Rhinoplasty Columellar Scar Analysis: The Stanford Experience** *LARYNGOSCOPE*
Erickson, V. R., Kriet, J., Most, S. P.
2009; 119: S173
- **Repair of the Philtrum: An Illustrative Case Series** *JOURNAL OF CUTANEOUS MEDICINE AND SURGERY*
Housman, T. S., Berg, D., Most, S. P., Odland, P. B., Stoddard, E.
2008; 12 (6): 288-294
- **Management of the lower lid in male blepharoplasty.** *Facial plastic surgery clinics of North America*
Barrera, J. E., Most, S. P.
2008; 16 (3): 313-?
- **Placement of a lateral nasal suspension suture via an external rhinoplasty approach** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Roofe, S. B., Most, S. P.
2007; 9 (3): 214-216
- **Anterior septal reconstruction - Outcomes after a modified extracorporeal septoplasty technique** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Most, S. P.
2006; 8 (3): 202-207
- **A prospective examination of the efficacy of 2 noninvasive devices for treatment of the aging face** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Lee, S., Most, S. P.
2006; 8 (1): 66-68
- **Anatomy of the eyelids.** *Facial plastic surgery clinics of North America*
Most, S. P., Mobley, S. R., Larrabee, W. F.
2005; 13 (4): 487-?
- **Porous high-density polyethylene for orbital reconstruction** *AO ASIF Advanced Craniomaxillofacial Trauma Course*
Lee, S., Maronian, N., Most, S. P., Whipple, M. E., McCulloch, T. M., Stanley, R. B., Farwell, G.
AMER MEDICAL ASSOC.2005: 446-50
- **Efficacy of an over-the-counter lip enhancer in lip augmentation** *ARCHIVES OF FACIAL PLASTIC SURGERY*
Lee, S., Most, S. P.
2005; 7 (3): 203-205
- **A modern approach to nasal osteotomies.** *Facial plastic surgery clinics of North America*
Most, S. P., Murakami, C. S.
2005; 13 (1): 85-92
- **Facial nerve recovery in bcl2 overexpression mice after crush injury.** *Archives of facial plastic surgery*
Most, S. P.
2004; 6 (2): 82-87
- **Nasal osteotomies: anatomy, planning, and technique.** *Facial plastic surgery clinics of North America*
Most, S. P., Murakami, C. S.
2002; 10 (3): 279-285
- **The Abbe flap in secondary cleft lip repair.** *Archives of facial plastic surgery*
Bagatin, M., Most, S. P.
2002; 4 (3): 194-197

- **Outcomes of facial cosmetic procedures.** *Facial plastic surgery*
Most, S. P., Alsarraf, R., Larrabee, W. F.
2002; 18 (2): 119-124