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Joseph Lopez

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EDUCATION

- 08/08 – 06/13 **Harvard Medical School**, Boston, MA
M.D., June 2013
- 08/09 – 06/13 **Harvard Business School**, Boston, MA
M.B.A., June 2013, Concentration in Healthcare Management and Administration
- 09/03 – 06/07 **Stanford University**, Stanford, CA
B.A., *with honors*, Human Biology with concentration in Immunology

CLINICAL APPOINTMENT

- 08/22 – present **Chief of Pediatric Head & Neck Surgery**, AdventHealth for Children, Orlando, FL
Director of the Dentofacial & Jaw Anomalies Center
Director of the Pediatric Head, Neck & Thyroid Oncology Center

ADMINISTRATIVE APPOINTMENT

- 08/22 – present **Chief Innovation Officer**, AdventHealth for Children, Orlando, FL

POST-DOCTORAL TRAINING

- 07/21 – 06/22 **Memorial Sloan Kettering Cancer Center**, New York, NY
Head & Neck Surgical Oncology Fellowship
Program Director(s): Dr. Luc Morris, Dr. Richard Wong
- 07/20 – 06/21 **Yale-New Haven Children's Craniofacial, Oral, & Dental Center**, New Haven, CT
Cleft/Craniomaxillofacial Surgery Fellowship
Program Director(s): Dr. Derek Steinbacher; Dr. John Persing
- 09/19 – 06/20 **Johns Hopkins Graduate Medical Education Fellows/Chief Resident Leadership Program**, Baltimore, MD
Program Membership
Program Director: Dr. Laura A. Hanyok
- 07/17 – 06/20 **Johns Hopkins Hospital Physician-Scientist Training Program**, Baltimore, MD
Program Membership
Program Director: Dr. Kathy Burns
- 01/20 – 02/20 **Hospital Universitario 12 de Octubre**, Department of Oral and Maxillofacial Surgery, Madrid, ES
AO Oral & Maxillofacial Surgery Travel Fellowship
Preceptor: Dr. Gregorio Sanchez Aniceto
- 06/19 – 06/20 **Johns Hopkins Hospital/R Adams Cowley Shock Trauma Center/University of Maryland Medical Center**
Chief Residency
Program Director(s): Dr. Scott Lifchez; Dr. Richard Redett
- 06/14 – 06/19 **Johns Hopkins Hospital/University of Maryland Medical Center**, Department of Plastic Surgery, Baltimore, MD
Integrated Plastic & Reconstructive Surgery Residency
Program Director(s): Dr. Scott Lifchez; Dr. Richard Redett
- 06/13 – 06/14 **Johns Hopkins Hospital**, Department of Surgery, Baltimore, MD
Halsted General Surgical Internship
Program Director: Dr. Pamela Ann Lipsett

EMPLOYMENT



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09/11 – 06/13 **Harvard College**, Winthrop House, Cambridge, MA
Resident Tutor

06/04 – 08/04 **Breakthrough Collaborative**, Sacramento, CA
06/03 – 08/03 Middle School Mathematics Teacher
06/02 – 08/02

LEADERSHIP EXPERIENCE

- 03/18 – Present **Co-Founder**, Latino Surgical Society (LSS), Inc., Baltimore, MD
Along with a group of academic surgeons from across various surgical specialties, co-founded a 501c3 organization that seeks to foster the careers of Latinos and other under-represented minority surgeons. The goals of the organization will be to become the pre-eminent surgical organization that increases the number of Latino and underrepresented minorities in surgical careers, cultivate the development of academic surgeons, and eliminate health disparities and inequities.
- 08/19 – 10/20 **National Resident Representative**, American Society of Plastic Surgery (ASPS) / Plastic Surgery Foundation (PSF) Board of Directors
Selected to serve as the national resident representative to the Board of Directors of the largest professional organization of plastic surgeons in the country. Responsibilities include holding a seat on the Young Plastic Surgeons Steering Committee. The goals of this position include: improving resident engagement with ASPS, advancing resident- and medical student-initiatives in the ASPS, and advancing the goals and agenda of the Board of ASPS/PSF. Founded that ROADMAP program with ASPS support; ROADMAPs was established to recruit talented, diverse medical students into plastic surgery.
- 02/11 – 02/12 **National Conference Coordinator**, National Latino Medical Student Association (LMSA)
Elected to organize one of the largest medical-student-run health conferences dedicated to nurturing the professional development of underrepresented minority medical students and physicians. The conference was attended by >500 students and physicians, and was co-hosted, for the first time, at Harvard Medical School.
- 02/09 – 05/10 **Co-Founder**, Latino Medical Student Association (LMSA) – Harvard Chapter
Helped co-found a local chapter of a national, 501c3 student organization at Harvard Medical School to help support and represent Latino and other underrepresented minorities in health-related careers.

RESEARCH EXPERIENCE

- 07/17 – 07/20 **Post-Doctoral Research Fellow/ (Principal Investigator)**, The Craniofacial & Orthopedic Tissue Engineering Laboratory, Johns Hopkins Hospital, Baltimore, MD
Helped develop a bioreactor perfusion device to ameliorate the effects of ischemia/reperfusion injury on vascularized composite allografts.
Co-Principal Investigator(s): Warren Grayson, PhD. Gerald Brandacher, MD
- 03/19 – 07/20 **Post-Doctoral Research Fellow**, The Craniofacial & Orthopedic Tissue Engineering Laboratory, Johns Hopkins Hospital, Baltimore, MD
Evaluating the efficacy of bioengineered-vascularized bone grafts from adipose tissue to promote bone regeneration in a large-sized craniomaxillofacial bone defect swine model.
Co-Principal Investigator(s): Warren Grayson, PhD. Michael P. Grant, MD PhD.
- 07/15 – 12/17 **Post-Doctoral Research Fellow**, The Craniofacial Biology Laboratory, Johns Hopkins Hospital, Baltimore, MD
Assessing the neuro-induction potential of muscle-derived stem cells *in-vitro* and their use for cellular therapy in nerve regeneration *in-vivo*. Developed an upper extremity neuropraxia rodent model.
Principal Investigator(s): WP Andrew Lee, MD; Anand Kumar, MD
- 07/15 - 07/16 **Post-Doctoral Research Fellow**, The VCA Laboratory, Johns Hopkins Hospital, Baltimore, MD
Helped develop the first upper extremity chronic nerve denervation microsurgical injury model. Assessed the efficacy of systemic Growth Hormone therapy to promote nerve regeneration after chronic denervation nerve injury. Evaluated the efficacy of ADSCs for immune modulation in a large animal (swine) hindlimb allograft transplantation model.
Principal Investigator(s): WP Andrew Lee, MD; Gerald Brandacher, MD



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- 08/11– 02/12 **Research Associate**, Vascular Surgery Research Group, Brigham and Women's Hospital, Boston, MA
Using a retrospective cohort study design, we investigated whether the selective use of protamine sulfate was associated with hemorrhagic or thrombotic complications following lower extremity bypass surgery.
Principal Investigator: Michael Belkins, MD, Chief of Vascular Surgery
- 06/09 – 09/09 **Research Associate**, Transplant Center for Clinical Improvement, BIDMC, Boston, MA
Organized and analyzed patient health and demographic data to help develop cost-effective interventions for combating health disparities in minority kidney transplant patients. Responsibility included conducting a root-cause analysis to determine why minority ESKD patients had lower rates of kidney transplantations at the center.
Principal Investigator: Dr. Hanto, MD, PhD. Chief of Transplantation
- 01/09 – 09/09 **Student Researcher**, Transplant Biology Research Center, Massachusetts General Hospital, Boston, MA
Helped characterize myeloid leukemia tumor cell lines that had been isolated in the laboratory from a miniature GVHD swine model. Responsibilities included developing study design to molecularly characterize cell lines.
Principal Investigator(s): David Sachs, MD; Christene Huang, PhD.
- 07/07 – 07/08 **Research Fellow**, Laboratory of Molecular Immunology, National Institutes of Health, Bethesda, MD
Performed research on a rare genetic disease known as WHIM (Warts, Hypogammaglobulinemia, Infections, and Myelokathexis) Syndrome. Studied the disease using a mouse and cell model and then later tested a possible therapeutic agent. Responsibilities included development of study design and performing experimental protocols.
Work funded with an Intramural Research Opportunities Research (INRO) Grant.
Principal Investigator: Phillip Murphy, MD. Chief of Molecular Immunology
- 09/05 – 06/07 **Student Researcher**, Department of Transplant Surgery, Stanford Medical School, Stanford, CA
Used gene therapy to diminish ischemia/reperfusion liver injury in rats undergoing ischemia reperfusion.
Work financed by a Stanford Undergraduate Research Program Major Grant.
Principal Investigator: Olivia Martinez, PhD, Professor of Immunology
- 09/04 – 06/05 **Student Researcher**, Carnegie Institute of Plant Biology, Plant Genetic Engineering Lab, Stanford, CA
Performed DNA extraction, PCR, gel electrophoresis, protein sequencing, phenotyping, and genotyping for a project on the C-2 domain of the genome of the Arabidopsis plant
Principal Investigator: Nicholas Kaplinsky, PhD

GRANTS:

- 2021 Sponsor: The Aesthetic Surgery Education and Research Foundation
Title: ***"Anti-Inflammatory Effects of Crushed Cartilage and Adipose Tissue"***
Amount: \$20,000
Role: **Co-Principal Investigator**
I helped design and prepare the grant application and supervised the experimental studies.
- 2019 Sponsor: Johns Hopkins Physician Scientist Training Program (Basic Science Grant)
Title: ***"Genetic Characterization of Schwann Cell-Like Cells Transformed from Muscle-derived Stem Cells"***
Amount: \$5,000
Role: **Principal Investigator**
I conceived of the idea, designed and prepared the grant application, and supervised the in-vitro studies.
- 2018 Sponsor: Johns Hopkins Physician Scientist Training Program (Basic Science Grant)
Title: ***"In Vitro Assessment of Myelination Capabilities of Muscle-derived Schwann Cell-Like Cells"***
Amount: \$5,000
Role: **Principal Investigator**
I conceived of the idea, designed and prepared the grant application, and supervised the in-vitro & animal studies.
- 2017 Sponsor: Department of Defense—Reconstructive Transplant Investigator-Initiated Research Grant
Title: ***"Multiparametric Bioreactor for Functional Preservation of Vascularized Composite Allografts"***
Amount: \$1,499,982
Role: **[Principal Investigator] Co-Investigator**
I co-conceived the idea, planned the animal and cellular studies, and designed/prepared the grant application.



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- 2016 Sponsor: American Society for Surgery of the Hand (ASSH) Basic Science Grant
Title: ***“The Effect of Growth Hormone on Nerve Regeneration and Functional Return After Chronic Denervation Injury”***
Amount: \$20,000
Role: **Co-Investigator**
I helped design and plan the pre-clinical animal studies and co-prepared the grant application.
- 2007 Sponsor: National Institute of Health Intramural NAIAD Research Opportunity (INRO) Grant
Title: ***“Assessing the efficacy of AMD3100, a Specific Antagonist of the Chemokine Receptor CXCR4, as a Potential Therapeutic for WHIM Syndrome”***
Amount: \$30,000
Role: **Principal Investigator**
I designed the experiments, performed the in-vitro studies, and designed and prepared the grant application
- 2006 Sponsor: Stanford University Undergraduate Research Program (URP) Major Grant Award
Title: ***“Can Mutations to Bid Cleavage Sites inhibit the deleterious effects of I/R-induced apoptosis on Hepatocytes”***
Amount: \$5,000
Role: **Principal Investigator**
I helped designed the experiments, performed the in-vitro studies, and designed and prepared the grant application

EDITORIAL BOARD MEMBERSHIP

- 09/19 – Present **Junior Associate Editor**, Plastic Surgery Resident (Magazine)
Member of the editorial team of the American Society of Plastic Surgery-sponsored quarterly publication created to meet the needs of plastic surgery residents. The magazine offers career tips, recommended journal articles, CPT coding information, and practice management advice.

PEER-REVIEWED ORIGINAL RESEARCH PUBLICATIONS

1. Scholfield DW, **Lopez J**, Badillo N, Eagan A, LaQuaglia MP, Shah AR, Shah JP, Wong RJ, Patel SG, Ganly I. *Complications of Thyroid Cancer Surgery in Pediatric Patients at a Tertiary Cancer Center.* Annals of Surgical Oncology. In Press.
2. Scholfield DW, **Lopez J**, Eagan A, Antal Z, Tuttle RM, Ghossein R, LaQuaglia MP, Wong RJ, Shah AR, Shah JP, Patel SG, Ganly I. *Is Multifocality a Predictor of Poor Outcome in Pediatric Papillary Thyroid Carcinoma.* Journal of Clinical Endocrinology & Metabolism. In Press.
3. Talwar AA, Lazar SV, Reategui A, Sun AH, Kameni LH, **Lopez J**, Steinbacher DM. *A Systemic Review of Idiopathic Secondary Stenosis Following Index Surgery for Craniosynostosis.* Journal of Craniofacial Surgery. In Press.
4. Lopez CD, Girard AO, Yusuf CT, Yesantharao LV, Redett RJ, Manson PN, **Lopez J**, Yang R. *Do Racial and Ethnic Disparities Exist in Management of Pediatric Mandible Fractures? A 30-year Outcome Analysis.* Annals of Plastic Surgery. In press.
5. Yu VJ, Sasson DC, Scholfield D, Woods R, Wong R, Shah J, Ganly I, **Lopez J**. *Hospital Volume as a Predictor of Outcomes Following Pediatric Thyroidectomy.* Journal of Surgical Oncology. In Press.
6. Lopez C, Redett RJ, **Lopez J**, Robin Y. *The Impact of Socioeconomic Factors on the 2022 Plastic Surgery Match.* Annals of Plastic Surgery. In Press.
7. Noel OF, **Lopez J**, Alperovich M, Prsic A, Lin A, Hsia HC. *Surgical Simulation Education In Plastic Surgery: Current State of the Art and Need For Improvement.* Art of Surgery. In Press.



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8. Lake IV, Lopez CD, Karius AK, Niknahad A, Khoo KH, Girard AO, Yusuf CT, Hopkins E, **Lopez J**, Redett RJ, Yang R. *Treatment Delays in Non-Syndromic Craniosynostosis: A 30-Year Retrospective Case-Control Analysis of the Impact of Socioeconomic and Family Status on Access to Care.* Annals of Plastic Surgery. In Press.
9. Peck C, Parsaei Y, Jazayeri H, Desai MM, **Lopez J**, Uribe FA, Steinbacher DM. *A National Assessment of Racial & Ethnic Disparities in Cleft Lip Repair.* Plastic & Reconstructive Surgery. In Press.
10. Rivera Perla KM, Lopez CD, Zeyl VG, Lake IV, Gerard AO, Puthumana JS, Redett RJ, **Lopez J**, Manson PN, Yang R. *Insurance Status Influences Mandible Fracture Management and Outcomes: A National Inpatient Sample Analysis of 268,809 Admissions.* FACE: Journal of the American Society of Maxillofacial Surgeons. In Press.
11. Lopez CD, Girard AO, Yusuf CT, Yesantharao LV, Redett RJ, Manson PN, **Lopez J**, Yang R. *Do Racial and Ethnic Disparities Exist in Management of Pediatric Mandible Fractures? A 30-Year Outcome Analysis.* Annals of Plastic Surgery. In Press.
12. Woods RSR, Fitzgerald CWR, Valero C, **Lopez J**, Morris LGT, Cohen MA, Wong RJ, Patel SG, Ghossein RA, Tuttle RM, Shaha AR, Shah JP, Ganly I. *Surgical Management of T1/T2 node-negative papillary thyroid cancer with tall cell histology: Is lobectomy enough?* Surgery. In Press.
13. Stoehr JR, Vaca EE, Bacos JT, Applebaum SA, **Lopez J**, Chu Y, Gosain AK. *Changes in Subspecialty Interest of Plastic Surgery Residents With Progression of Training: Impact on Academic Attrition.* Journal of Craniofacial Surgery. In Press.
14. **Lopez J**, Reategui MA, Rooper L, Koch W, Fakhry C, Mydlarz W, Tan M, Eisele DW, Mandal R, Vosler P, Gourin CG. *Lymph Node Count as a Quality Indicator in Surgically Treated Mucosal Head and Neck Squamous Cell Cancer.* Laryngoscope. In Press.
15. Mookerjee VG, Peck CJ, Reategui A, Nguyen H, **Lopez J**, Steinbacher D. *Determining Morbidity of Adding Genioplasty to Bimaxillary Orthognathic Surgery.* Aesthetic Plastic Surgery. In Press.
16. Perla KMR, Lopez CD, Zeyl VG, Lake I, Girard AO, Puthumana JS, Redett RJ, **Lopez J**, Manson PN, Yang R. *Insurance States Influences Mandible Fracture Management and Outcomes: A National Inpatient Sample Analysis of 268,809 Admissions.* FACE: J of Am Soc of Max Surg. In Press.
17. **Khetpal S**, Hauc S, **Lopez J**, Prsic A. *Business of Medicine in the Academic Plastic Surgery Community: A Survey of American Council of Academic Plastic Surgery Members.* Annals of Plastic Surgery. In Press.
18. **Lopez J**, Chen, YN, Eagan A, Fitzgerald C, Woods R, Wong R, Shah J, Ganly I. *Surgical Management of Pediatric Salivary Malignant Tumors - A Single-center Cohort Study.* Journal of Surgical Oncology. In Press.
19. Phillips SJ, Carney MJ, Jazayeri HE, Reategui A, Moores C, Prassinis AJ, **Lopez J**, Steinbacher DM. *Dorsal Augmentation with the Dorsal Extension Spreader Graft.* Journal of Craniofacial Surgery. In Press.
20. Phillips SJ, Hauc SC, Sasson DC, Khetpal S, Ihnat JM, Boroumand S, Rodriguez J, Prassinis A, **Lopez J**, Steinbacher DM. *Sociodemographic Disparities in Access to Cleft Rhinoplasty.* Journal of Craniofacial Surgery. In Press.
21. Junn A, Dinis J, Xiaona L, **Lopez J**, Steinbacher D. *Alveolar Bone Grafting and Fistula Closure.* Plastic & Reconstructive Surgery GO. In Press.
22. Jazayeri HE, **Lopez J**, Goldman EB, Shenaq D, Schechter L, Dorafshar AH, Vercler CJ. *What is the Surgeon's Duty to Disclose COVID-19 Diagnosis?* FACE: J of Am Soc of Max Surg. In Press.
23. Woods RSR, Fitzgerald CWR, Valero C, **Lopez J**, Morris LG, Cohen M, Wong RJ, Patel S, Ghossein RA, Tuttle RM, Shaha A, Shah J, Ganly I. *T cell Histology – Comparison of T1 Tall Cell Variant and Classical Papillary Thyroid Carcinoma.* International J of Rad, Onc, Bio, Physics. In Press.



24. Phillips SJ, Veeramani A, Smetona J, Junn A, **Lopez J**, Steinbacher DS. *Lip Adhesion in the Wide Cleft Lip: Indications and Operative Technique*. Plastic & Reconstructive Surgery. In Press.
25. Siotos C, Ferraro J, Horen SR, Siotou K, **Lopez J**, Dorafshar AH. *Plastic Surgeons and their Financial Relationships with the Industry in the era of COVID: Insights from the Physician Payments Sunshine Act*. Aesthetic Plastic Surgery. In Press.
26. Khetpal S, Peck C, Parsaei Y, Duan K, Gowda AU, Pourtaheri N, **Lopez J**, Steinbacher D. *Perceived Age and Attractiveness Using Facial Recognition Software in Rhinoplasty Patients: A Proof-of-Concept Study*. Journal of Craniofacial Surgery. In Press.
27. Rivera K, Lopez C, Zeyl V, **Lopez J**, Redett RJ, Manson PN, Yang R. *Characterizing the Impact of Socioeconomic Status on Orbital Floor Reconstruction: A National Inpatient Sample (NIS) Analysis*. Journal of Craniofacial Surgery. In Press.
28. Jazayeri HE, **Lopez J**, Khavanin N, Xun H, Lee UK, Best DL, Reategui A, Urata M, Dorafshar A. *The Comparative Benefits of Open Versus Closed Reduction of Condylar Fractures: A Systematic Review & Meta-Analysis*. Plastic & Reconstructive Surgery. In Press.
29. Cho A, **Lopez J**, Teven CM, Pourtaheri N, Do NTK, Jazayeri H, Steinbacher DM, Da Lio A, Ozaki W, Yu JW. *Outcomes in Pediatric Maxillofacial Reconstruction with Vascularized Fibular Flaps: A Systematic Review*. Journal of Craniofacial Surgery. In Press.
30. Khetpal S, Le NK, Ahmad M, Parikh J, Pathak N, Pourtaheri N, **Lopez J**, Alperovich M. *Trends in Industry-Sponsored Research in Plastic Surgery Since Implementation of the Sunshine Act*. Journal of Plastic, Reconstructive, & Aesthetic Surgery. In Press.
31. Sasson DC, Reategui A, Correa SP, Smetona JT, **Lopez J**, Parsaei Y, Steinbacher DM, *A Preliminary Management Algorithm for Velopharyngeal Insufficiency in Cleft-Orthognathic Patients*. Journal of Craniofacial Surgery. In Press.
32. Reategui A, Phillips SJ, Khetpal S, Parsaei Y, Funaro M, Mukherjee T, **Lopez J**, Steinbacher DM. *Which Maturity Indicator is the Most Accurate in Predicting Cessation of Facial Growth? A Systematic Review of the Literature*. Journal of Craniofacial Surgery. In Press.
33. Junn A, Dinis J, Long A, Hauc S, Phillips SJ, Junn A, Reategui A, **Lopez J**, Persing J, Alperovich M. *Disparities in Access to Care for Deformational Plagiocephaly*. Cleft Palate-Craniofacial Journal. In Press.
34. Peck CJ, Pourtaheri N, Parsaei Y, Gowda AU, Yang J, **Lopez J**, Steinbacher DM. *Race-based Differences in the Utilization and Timing of Secondary Cleft Procedures in the United States*. Cleft Palate-Craniofacial Journal. In Press.
35. Peck CJ, Patel VK, Parsaei Y, Pourtaheri N, Allam O, **Lopez J**, Steinbacher DM. *Commercial Artificial Intelligence Software As a Tool For Assessing Facial Attractiveness: A Proof-of-Concept Study in an Orthognathic Surgery Cohort*. Aesthetic Plastic Surgery. In Press
36. Khetpal S, Sasson DC, **Lopez J**, Steinbacher DM, Gosain AK. *The Impact of Social Determinants of Health in Facial & Craniomaxillofacial Reconstruction: Can We Do Better?* Cleft Palate Craniofacial Journal. In Press.
37. Khetpal S, Reategui A, Jazayeri H, **Lopez J**, Steinbacher DM. *When to Operate on Colleagues: An Unspoken Ethical Dilemma Among Aesthetic Plastic Surgeons*. Plastic & Reconstructive Surgery In Press.
38. Jazayeri H, **Lopez J**, Pourtaheri N, Lee K, Peck C, Best D, Gosain A, Peacock Z, Edwards S, Steinbacher DM. *Clinical Practice Trends and Post-operative Outcomes in Primary Cleft Rhinoplasty*. Cleft Palate Craniofacial Journal. In Press.
39. Xun H, Lopez CD, Lee E, Dorafshar AH, Manson PN, Groves M, Redett RJ*, **Lopez J***. *The Underreporting of Traumatic Brain Injuries in Pediatric Craniomaxillofacial Trauma - A 20 year Retrospective Cohort Study*. Plastic & Reconstructive Surgery In Press.



***Designates co-corresponding author**

40. Pourtaheri N, Peck CJ, Gowda AU, Parsaei Y, Allam O, Patel V, Park KE, Yu J, **Lopez J**, Steinbacher DM. *Perceived Age and Personality Profiling After Orthognathic Surgery*. Plastic & Reconstructive Surgery. In Press.
41. Singh S, Nyberg EL, O'Sullivan AN, Farris A, Rindone AN, Zhang N, Whitehead EC, Zhou Y, Mihaly E, Achebe CC, Zbijewski W, Grundy W, Garlick D, Jackson ND, Tagushi T, Takawira C, **Lopez J**, Lopez MJ, Grant MP, Grayson WL. *Point-of-care Treatment of Geometrically Complex Midfacial Critical-Sized Bone Defects with 3-D Printed Scaffolds and Autologous Stromal Vascular Fraction*. Biomaterials. 2022. March;282:121392.
42. Lopez CD, Rodriguez-Colon R, **Lopez J**, Manson PN, Rodriguez ED. *Frontal sinus fracture: Evidence & Clinical Reflection*. Plastic & Reconstructive Surgery – Global Open. 2022. April 18;10(4):e4266
43. Reategui A, Phillips S, Dinis J, Junn A, Parsaei Y, Yang J, **Lopez J**, Steinbacher DM. *Post-operative Edema Resolution Post-Orthognathic Triple Jaw Surgery: A Three-Dimensional Volumetric Analysis*. Journal of Craniofacial Surgery. 2022 March-April 01;33(2):512-516.
44. Khetpal S, Dinis J, Peck C, Parsaei Y, **Lopez J**, Steinbacher DM. *Utilizing Age of Menarche to Optimize Pediatric Rhinoplasty*. Journal of Craniofacial Surgery. 2022. March-April 01;33(2):444-448.
45. Pourtaheri N, Peck C, Maniskas S, Allam O, Park KE, Changler L, Smetona J, Yang J, Wilson A, Dinis J, **Lopez J**, Steinbacher DM. *A Comprehensive Single-Center Analysis of Postoperative Nausea and Vomiting Following Orthognathic Surgery*. Journal of Craniofacial Surgery. 2022. March-April 01;33(2):584-587.
46. Khetpal S, Reategui A, **Lopez J**, Steinbacher DM. *"The Home Effect:" The Impact of Virtual Interviews on the 2021 Integrated Plastic Surgery Residency Match*. Plastic & Reconstructive Surgery. 2022 May 1;149(5):1053e-1055e.
47. Khetpal S, Phillips S, Parsaei Y, Peck C, **Lopez J**, Prsic. *The Opportunity Cost of Resident Involvement in Adult Craniofacial Surgery: An Analysis of Relative Value Units (RVU)*. Journal of Craniofacial Surgery. 2022. Jan-Feb 01;33(1):125-128.
48. Jazayeri HE, Parsaei Y, Peck CJ, **Lopez J**, Steinbacher DM. *Major Complications and Associated Risk Factors for Osseous Genioplasty with Bimaxillary Orthognathic Surgery: An ACS-NSQIP Analysis*. Journal of Craniofacial Surgery. 2022. March-April 01;33(2):632-635.
49. Peck CJ, Khetpal S, Reategui A, Phillips S, **Lopez J**, Prsic A. *The Opportunity Cost of Resident Involvement in Plastic and Reconstructive Surgery*. Plastic & Reconstructive Surgery. 2022. Feb 1;149(2):361e-363e.
50. Parsaei Y, Maniskas S, Reategui A, **Lopez J**, Steinbacher DM. *Segmental Cleft-Orthognathic Surgery to Achieve Facial Balance, Fistula Closure, and Arch Unification*. Plastic & Reconstructive Surgery – Global Open. 2022 Jan 21;10(1):e3948
51. Khetpal S, Pourtaheri N, **Lopez J**, Alperovich M. *Venture Capital Investments in Plastic Surgery: An Eight-year Analysis*. Plastic & Reconstructive Surgery. 2022. Jan 1;149(1):179e-180e.
52. Parsaei Y, Chandler L, Smetona JT, **Lopez J**, Steinbacher D. *Aesthetic Repair of Unilateral Cleft Lip Using the Modified Inferior Triangle and Adjunctive Techniques*. Plastic & Reconstructive Surgery. 2022. Jan 1;149(1):70e-73e.
53. Yesantharao PY, Chen J, Jenny HE, **Lopez J**, Aliu O, Redett RJ, Yang R, Steinberg JP. *The Impact of Payment Reform on Pediatric Craniofacial Fracture Care in Maryland*. Craniofacial Trauma & Reconstruction. 2021 Dec;14(4):308-316.
54. Yang JF, Smetona J, **Lopez J**, Peck C, Pourtaheri N, Steinbacher DM. *Does Initial Cleft Lip Width Predict Final Outcome?* Plastic & Reconstructive Surgery – Global Open. 2021. Dec 6;9(12):e3966.



55. Khetpal S, Le NK, Ahmad M, Parikh J, Pathak N, Pourtaheri N, **Lopez J**, Alperovich M. *Trends in Industry-Sponsored Research in Plastic Surgery Since Implementation of the Sunshine Act.* Journal of Plastic, Reconstructive, & Aesthetic Surgery. 2021 Dec 25:S1748-6815
56. Phillips SJ, Peck CJ, Pourtaheri N, Reategui A, Carney M, Dinis J, Park KE, Maniskas S, **Lopez J**, Steinbacher DM. *Decreasing Inpatient Opioid Use Following Orthognathic Surgery.* Journal of Craniofacial Surgery. 2021 Nov-Dec 01;32(8):2660-2665.
57. Junn A, Dinis J, Lu X, Mozaffari MA, Phillips S, Forte AJ, **Lopez J**, Alonso N, Persing JA, Alperovich M. *Facial Dysmorphology in Saethre-Chotzen Syndrome.* Journal of Craniofacial Surgery. 2021 Nov-Dec 01;32(8):2660-2665.
58. Reategui A, Khetpal S, Peck C, **Lopez, J.**, Steinbacher, DM. *Single-Sided Segmental Maxillary Osteotomies for Alveolar Cleft Deformities.* Journal of Craniofacial Surgery. 2021 Nov-Dec 01;32(8):e818-e820.
59. Seu M, Jazayeri H, **Lopez J**, Khavanin N, Lake I, Shamliyan T, Peacock Z, Dorafshar AH. *Comparing Load-Sharing Miniplate and Load-Bearing Plate Fixation in Atrophic Edentulous Mandibular Fractures: A Systematic Review and Meta-Analysis.* Journal of Craniofacial Surgery. 2021 Oct 1;32(7):2401-2405.
60. Xun H, Lopez CD, Lee E, Dorafshar AH, Manson PN, Caffrey J, Hultman CS, **Lopez J***, Redett RJ*. *Concomitant Pediatric Burns and Craniomaxillofacial Trauma: A Pediatric Burn Center's Experience over 20 Years.* Journal of Craniofacial Surgery. 2021 Sep1;32(6):2097-2100.
***Designates co-corresponding author**
61. Khetpal S, **Lopez J**, Steinbacher DM. *Private Equity in Plastic Surgery: A Nine-year Analysis.* Plastic & Reconstructive Surgery. 2021 Dec 1;148(6):1088e-1090e.
62. Khetpal S, Mets EJ, Ahmad M, Pathak N, Pourtaheri N, **Lopez J**, Persing J, Alperovich M. *The Open Payments Sunshine Act Database Revisited: A Five-year Analysis of Industry Payments to Plastic Surgeons.* Plastic & Reconstructive Surgery. 2021 Nov 1; 148(5):877e-878e.
63. Khetpal S, **Lopez J***, Prsic A*. *Trends in the Utilization of Ambulatory Centers (ASCs) for "Medically-Necessary" Aesthetic Plastic Surgery Procedures Amongst Medicare Beneficiaries.* Plastic & Reconstructive Surgery. 2021 May1;147(5):916e-918e. ***Designates co-corresponding author**
64. Phillips SJ, Reategui A, Peck CJ, Ibrahim G, Parsaei Y, Jazayeri H, **Lopez J**, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions.* Journal of Craniofacial Surgery. 2021 Nov-Dec 01;32(8):2631-2635.
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LETTERS/EDITORIALS

170. Romero MA, Ortega G, Fernandez-Moure J, **Lopez J**. *The Hispanic/Latino Physician Workforce in Academic Surgery*. The American Journal of Surgery. In Press.
171. Reategui A, **Lopez J**, Steinbacher D. *Discussion: Two- and Three-Segment Surgically Assisted Rapid Maxillary Expansion: A Clinical Trial*. Plastic & Reconstructive Surgery. 2021 Nov 1;148(5):1098-1100.
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BOOK(S)

1. Amir Dorafshar, **Joseph Lopez**, Russell Reid (Co-editors). *Computer-Assisted Planning in Craniofacial Surgery*. Elsevier Publishing. 2023

BOOK CHAPTERS

1. **Lopez J**, Yu JY, Wlnocour J. *Head & Neck Cancer and Salivary Gland Tumors*, In: Grabb & Smith Plastic Surgery, 8th Edition. Wolters Kluwers, In Press.
2. Xun H, Yesantharao, Kalmar C, **Lopez J**. *Computer-Assisted Design (CAD) and Computer-Assisted Manufacturing (CAM)*, In: Computer-Assisted Planning in Craniofacial Surgery. Elsevier Publishing, In Press.
3. Kravchenko D, **Lopez J**, Stainbacher DM. *Virtual Surgical Planning in Orthognathic Surgery: A Practical Workflow*, In: Computer-Assisted Planning in Craniofacial Surgery. Elsevier Publishing, In Press.
4. Shakoori P, Roohani I, **Lopez J**. *Virtual Surgical Planning in Craniomaxillofacial Trauma: Orbital Fractures*, In: Computer-Assisted Planning in Craniofacial Surgery. Elsevier Publishing, In Press.
5. Roy T, **Lopez J**, Dorafshar AH. *Virtual Surgical Planning in Craniomaxillofacial Trauma: Zygomaticomaxillary Complex Fractures and Secondary Reconstruction*, In: Computer-Assisted Planning in Craniofacial Surgery. Elsevier Publishing, In Press.
6. Lopez CD, **Lopez J**, Shores JT, Lee WPA, Brandacher G. *Upper Extremity Composite Allotransplantation*, In: Plastic Surgery: Volume 6: Hand and Upper Extremity, 5th Edition. Elsevier Publishing, In Press.
7. Peck CJ, Lattanzi J, **Lopez J**, Steinbacher D. *Orthognathic Correction: Surgery Last*, In: Interdisciplinary Cleft Care: Global Perspectives. In Press.
8. Junn A, Dinis J, **Lopez J**, Steinbacher D. *Secondary Soft Tissue Revision Surgery at Skeletal Maturity in Patients with Clefts*, In: Cleft and Craniofacial Orthodontics. In Press.
9. **Lopez J**, Merbs S, Grant M. *Secondary Post-Traumatic Orbital Reconstruction*, In: Innovations & New Developments in Craniomaxillofacial Reconstruction. In Press.



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12. **Lopez J**, Rodriguez E, Dorafshar AH. *Facial Transplantation*, In: Advanced Facial Trauma Surgery: A Comprehensive Approach from Primary Repair to Secondary Reconstruction. Elsevier Publishing, 522-534, 2019.
13. Chen JT, Braden MN, **Lopez J**, Kumar A, Wang H. *Velopharyngeal Dysfunction*, In: Pediatric Plastic and Reconstructive Surgery. Thieme Medical Publishers, 177-185, 2018.
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PEER-REVIEWED PUBLISHED MEETING PROCEEDINGS

1. Yang JF, Smetona J, **Lopez J**, Peck CJ, Pourtaheri N, Steinbacher DM. *Does Initial Cleft Lip Width Predict Final Aesthetic Outcome?* Plastic & Reconstructive Surgery Global Open. September 2021.
2. Jazayeri H, Parsaei Y, Peck CJ, **Lopez J**, Steinbacher DM. *Major Complications and Associated Risk Factors For Osseous Genioplasty with Bimaxillary Orthognathic Surgery: An ACS-NSQIP Analysis*. Plastic & Reconstructive Surgery Global Open. September 2021.
3. Khetpal S, Hauc S, **Lopez J**, Prsic A. *Business of Medicine in the Academic Plastic Surgery Community*. Plastic & Reconstructive Surgery Global Open. September 2021.
4. Khetpal S, Phillips SJ, Parsaei Y, Peck CJ, Lopez J, Prsic A. *The Opportunity Cost of Resident Involvement in Adult Craniofacial Surgery: An Analysis of Relative Value Units (RVUs)*. Plastic & Reconstructive Surgery Global Open. September 2021.
5. Jazayeri H, **Lopez J**, Xun H, Lee UK, Best DL, Reategui A, Phillips SJ, Moe JS, Urata MM, Dorafshar AH. *Open Reduction and Internal Fixation Yields Superior Clinical Outcomes to Closed Treatment of Mandibular Condyle Fractures*. Plastic & Reconstructive Surgery Global Open. September 2021.
6. Phillips SJ, Reategui A, Peck CJ, Ibrahim G, Parsaei Y, Jazayeri H, **Lopez J**, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions*. Plastic & Reconstructive Surgery Global Open. September 2021.
7. Peck CJ, Khetpal S, Reategui A, Phillips S, **Lopez J**, Prsic A. *The Opportunity Cost of Resident Involvement in Plastic and Reconstructive Surgery: A National Analysis*. Plastic & Reconstructive Surgery Global Open. September 2021.
8. Phillips S, Peck CJ, Pourtaheri N, Reategui A, Carney M, Dinis J, Park KE, Maniskas S, **Lopez J**, Steinbacher DM. *Decreasing Inpatient Opioid Use Following Orthognathic Surgery*. Plastic & Reconstructive Surgery Global Open. September 2021.
9. Jazayeri H, Lee KC, **Lopez J**, Gosain AK, Peacock ZS, Edwards SP, Steinbacher D. *Does Rhinoplasty at Time of Primary Cleft Lip Repair Affect Patient Outcomes?* Journal of Oral & Maxillofacial Surgery. September 2020
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11. **Lopez J**, Chen J, Purvis T, Reategui A, Khavanin N, Iyer R, Manson PN, Dorafshar AH, Cohen AR, Redett RJ. *Pediatric Skull Fractures Characteristics Associated with the Development of Leptomeningeal Cysts in*



Young Children after Trauma – A Single Institution’s Experience. Plastic & Reconstructive Surgery Global Open. September 2019.

12. **Lopez J**, Siegel N, Shi A, Khavanin N, Wang H, Jenny H, Redett RJ, Rottgers A, Walsh JM, Steinberg JP. *Laryngoscope Grade Improvement and Difficult Airway Designation in Infants with Robin Sequence Undergoing Mandibular Distraction Osteogenesis.* Plastic & Reconstructive Surgery Global Open. September 2019.
13. Jenny H, **Lopez J**, Redett RJ, Yang R. *National Trends in Resource Utilization and Health Outcomes in Pediatric Facial Fractures.* Plastic & Reconstructive Surgery Global Open. May 2019
14. Ahmed R, **Lopez J**, Bloom S, Segev D, Westrick E, Spiegel J, May J, Lifchez S. *Trends in Payments to Plastic Surgeons – What does the Sunshine Act Database Tell Us?* Plastic & Reconstructive Surgery Global Open. May 2019
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26. Ahmed R, Hicks CW, Bae S, Chow EK, Orandi BJ, **Lopez J**, Hollenbeck ST, Segev DL. *Walking on Sunshine: Continued Surveillance of Industry Payments to General Surgeons*. Journal of the American College of Surgeons. 223(4):S49.October 2016.
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NATIONAL/INTERNATIONAL MEETING PRESENTATIONS (underline designates presenter):

2023

Oral Presentation. Scholfield D, **Lopez J**, Eagan A, Antal Z, Tuttle R, Ghossein R, LaQuaglia M, Shaha A, Shah J, Wong R, Patel S, Ganly I. *The Complication Profile of Pediatric Thyroid Surgery at a Tertiary Cancer Center*. European Society of Pediatric Otolaryngology 2023. Liverpool UK. May 21-22, 2023.



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- 2023 **Oral Presentation.** Scholfield D, **Lopez J**, Eagan A, Antal Z, Tuttle R, Ghossein R, LaQuaglia M, Shaha A, Shah J, Wong R, Patel S, Ganly I. *Is Multifocality a Predictor of Poor Outcome in Pediatric Papillary Thyroid Carcinoma?* European Society of Pediatric Otolaryngology 2023. Liverpool UK. May 21-22, 2023.
- 2023 **Oral Presentation.** **Lopez J**, Stambuk H, Schreyer M, Subramian T, Woods R, Scholfield D, Cohen M, Wong R, Shah J, Ganly I. *CAD-CAM-Assisted Surgery & Adjuvant Therapy for Pediatric Head & Neck Skull Base Sarcomas: A Pilot Study.* 32nd Annual Meeting of North American Skull Base Society. Tampa, FL Feb 17-19, 2022.
- 2022 **Oral Presentation.** **Lopez J**, Chen Y, Eagan A, Fitzgerald C, Woods R, Wong R, Shah J, Ganly I. *Surgical Management of Pediatric Salivary Malignant Tumors –The Memorial Sloan Kettering Cancer Center 30-year Experience.* The 26th Congress of the European Association for Cranio-Maxillo-Facial Surgery. Madrid, Spain. September 27-30, 2022
- 2022 **Oral Presentation.** Yu V, Sasson D, Shaha A, Wong R, Shah J, Ganly I, **Lopez J**. *Risk Factors for Short-term Complications Following Pediatric Thyroidectomy—Does Hospital Volume Matter?* The 26th Congress of the European Association for Cranio-Maxillo-Facial Surgery. Madrid, Spain. September 27-30, 2022
- 2022 **Oral Presentation.** **Lopez J**. *The Under-Reporting of Traumatic Brain Injury in Pediatric Craniofacial Trauma.* The 26th Congress of the European Association for Cranio-Maxillo-Facial Surgery. Madrid, Spain. September 27-30, 2022
- 2022 **Oral Presentation.** Woods R, Lopez J, Fitzgerald C, Valero C, Adilbay D, Cracchiolo J, Patel S, Shah JP, Ganly I, Cohen MA. *Anterior Skull Base Surgery for Malignancy in Pediatric Population: Outcomes of a Variable Beast.* 31th Annual Meeting of North American Skull Base Society. Phoenix, AZ, Feb 16-20, 2022.
- 2022 **Oral Presentation.** Phillips SJ, Carney MJ, Jazayeri HE, Reategui A, Moores C, **Lopez J**, Steinbacher DM. *Dorsal Augmentation with the Dorsal Extension Spreader Graft: A Novel Technique.* The Aesthetic Meeting 2022. San Diego, CA, April 22-24.
- 2021 **Oral Presentation.** Phillips SJ, Parsaei Y, Peck CJ, Gowda A, Jazayeri HE, Reategui A, **Lopez J**, Steinbacher D. *Perceived Age, Health, Attractiveness, and Likeability following Submental Liposuction and Associated Anthropometric Changes.* 103rd American Association of Oral and Maxillofacial Surgeons Annual Meeting; October 1, 2021.
- 2021 **Virtual Oral Presentation.** Phillips SJ, Parsaei Y, Peck CJ, Gowda A, **Lopez J**, Uribe F, Steinbacher D. *Conformity of Virtual Surgical Plans to Postoperative Results in Segmental Orthognathic Surgery.* 103rd American Association of Oral and Maxillofacial Surgeons Annual Meeting; On Demand.
- 2021 **Virtual Oral Presentation.** Parsaei Y, Peck CJ, Jazayeri HE, Lopez J, Steinbacher D. *Racial Disparities in Cleft Lip Repair: A National Assessment.* 103rd American Association of Oral and Maxillofacial Surgeons Annual Meeting; On Demand.
- 2021 **Oral Presentation.** Reategui A, **Lopez J**, Yesentharao P, Reategui J, Yang R, Redett RJ, Manson PN, Dorafshar AH. *Management of Isolated, unilateral, tooth-bearing mandibular body fractures in children. An Institution's 30 Year Experience.* Northeastern Society of Plastic Surgery Annual Meeting. Philadelphia, PA. September 10, 2021
- 2021 **Oral Presentation.** Lopez CD, Yesantharao P, **Lopez J**, Manson PN, Redett RJ, Yang R. *Long-term Vision Outcomes After Pediatric Orbital Fractures.* Northeastern Society of Plastic Surgery Annual Meeting. Philadelphia, PA. September 10, 2021
- 2021 **Oral Presentation.** Yang JF, Smetona J, **Lopez J**, Peck CJ, Pourtaheri N, Steinbacher DM. *Does Initial Cleft Lip Width Predict Final Aesthetic Outcome?* 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Peck CJ, Mukerjee T, Duan K, Parsaei Y, Gowda A, **Lopez J**, Steinbacher DM. *Measuring Snapchat Dysmorphia: A Quantitative Analysis of Filter-Based Changes in Perceived Age and Attractiveness Among Rhinoplasty Patients.* Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.



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- 2021 **Oral Presentation.** Jazayeri H, Parsaei Y, Peck CJ, **Lopez J**, Steinbacher DM. *Major Complications and Associated Risk Factors For Osseous Genioplasty with Bimaxillary Orthognathic Surgery: An ACS-NSQIP Analysis*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Khetpal S, Hauc S, **Lopez J**, Prsic A. *Business of Medicine in the Academic Plastic Surgery Community*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Peck CJ, Parsaei Y, Jazayeri H, **Lopez J**, Uribe F, Steinbacher DM. *A National Assessment on Racial Disparities in Cleft Lip Repair*. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Khetpal S, Phillips SJ, Parsaei Y, Peck CJ, **Lopez J**, Prsic A. *The Opportunity Cost of Resident Involvement in Adult Craniofacial Surgery: An Analysis of Relative Value Units (RVUs)*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Phillips SJ, Reategui A, Peck CJ, Ibrahim G, Parsaei Y, Jazayeri H, **Lopez J**, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Jazayeri H, Lopez J, Xun H, Lee UK, Best DL, Reategui A, Phillips SJ, Moe JS, Urata MM, Dorafshar AH. *Open Reduction and Internal Fixation Yields Superior Clinical Outcomes to Closed Treatment of Mandibular Condyle Fractures*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Ora Presentation.** Peck CJ, Khetpal S, Reategui A, Phillips S, **Lopez J**, Prsic A. *The Opportunity Cost of Resident Involvement in Plastic and Reconstructive Surgery: A National Analysis*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Phillips S, Peck CJ, Pourtaheri N, Reategui A, Carney M, Dinis J, Park KE, Maniskas S, **Lopez J**, Steinbacher DM. *Decreasing Inpatient Opioid Use Following Orthognathic Surgery*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Phillips S, Carney M, Parsaei Y, Kalmar CL, **Lopez J**, Steinbacher DM. *The Alar Composite Graft: A Novel Technique to Improve Nasal Symmetry in Cleft Rhinoplasty*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Lattanzi J, Phillips S, Goodridge ME, Peck CJ, Reategui A, Parsaei Y, Khetpal S, **Lopez J**, Steinbacher DM. *Disparities in Geographic Access to Pediatric Trauma Care in the United States*. 90th Annual American Society of Plastic Surgery Meeting. Plastic Surgery – The Meeting. Atlanta, GA. October 29th-November 1st, 2021.
- 2021 **Oral Presentation.** Parsaei Y, Phillips S, Peck CJ, Gowda A, Reategui A, **Lopez J**, Steinbacher DM. *Perceived Age, Health, Attractiveness, and Likeability Following Submental Liposuction and Associated Anthropometric Changes*. 103rd Annual Meeting of the American Association of Oral & Maxillofacial Surgeons. Nashville, TN. September 30th, 2021.
- 2021 **Oral Presentation.** Phillips S, Carney M, Parsaei Y, Kalmar CL, **Lopez J**, Steinbacher DM. *Cosmetic Impact of Alar Composite Grafts in Cleft Rhinoplasties*. American Academy of Craniomaxillofacial Surgeons 2021 Annual Meeting. Orlando, FL. September 3rd, 2021.
- 2021 **Oral Presentation.** Phillips S, Hauc S, **Lopez J**, Steinbacher DM. *Sociodemographic Disparities in Access to Cleft Rhinoplasty*. American Academy of Craniomaxillofacial Surgeons 2021 Annual Meeting. Orlando, FL. September 3rd, 2021.



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- 2021 **Oral Presentation.** Phillips S, Reategui A, Peck CJ, Ibrahim G, **Lopez J**, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions*. American Academy of Craniomaxillofacial Surgeons 2021 Annual Meeting. Orlando, FL. September 3rd, 2021.
- 2021 **Virtual Oral Presentation.** Xun H, Lopez CD, Lee E, Dorafshar AH, Manson PN, Groves M, Redett RJ, **Lopez J**. *The Underreporting of Traumatic Brain Injury in Pediatric Craniomaxillofacial Trauma – A 20 year Retrospective Cohort Study*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Parsaei Y, Peck C, Khetpal S, Duan K, Gowda A, **Lopez J**, Steinbacher DM. *Improvements in Perceived Age and Attractiveness Following Aesthetic Rhinoplasty Using Facial Recognition and Artificial Intelligence*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Pourtaheri N, Maniskas S, Allam O, Park KE, Chandler L, Smetona J, Yang J, Wilson A, Dinis J, **Lopez J**, Steinbacher D. *Strategies for Reducing Post-operative Nausea and Vomiting Following Orthognathic Surgery: A Comprehensive Single Center Analysis*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Patel VK, Parsaei Y, Pourtaheri N, Allam O, **Lopez J**, Steinbacher DM. *Facial Recognition Software as a Research Tool for Plastic Surgeons: Validation in an Orthognathic Surgical Cohort*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Phillips SJ, Reategui A, Peck CJ, Ibrahim G, **Lopez J**, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Tumors*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Reategui A, Phillips SJ, Dinis J, Junn A, Parsaei Y, Yang J, **Lopez J**, Steinbacher DM. *Post-operative Facial Swelling Following Triple Jaw Surgery: A Three-Dimensional Volumetric Analysis*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Reategui A, Phillips S, Khetpal S, Peck CJ, Dinis J, **Lopez J**, Steinbacher DM. *The State-of-the-Art Review: The Use of a Single-sided Segmental Maxillary Osteotomy for an Alveolar Cleft*. The Plastic Surgery Research Council Virtual Pentathlon. June 7-11, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Pourtaheri N, Parsaei Y, Gowda AU, Yang J, **Lopez J**, Steainbacher DM. *Assessing Secondary Cleft Surgery In the United States: A National Analysis of Race-based Disparities in Longitudinal Care*. New England Society of Plastic and Reconstructive Surgeons Annual Meeting. Online. June 5th, 2021.
- 2021 **Virtual Oral Presentation.** Reategui A, Phillips S, Dinis J, Junn A, Parsaei Y, Yang J, **Lopez J**, Steinbacher DM. *Post-operative Edema Resolution Post-Orthognathic Triple Jaw Surgery: A Three-Dimensional Volumetric Analysis*. New England Society of Plastic and Reconstructive Surgeons Annual Meeting. Online. June 5th, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Reategui A, Pourtaheri N, Chandler L, Ahmad M, Allam O, **Lopez J**, Steinbacher DM. *Contemporary Treatment Algorithm for Temporomandibular Joint Disease: A Retrospective Clinical Review*. New England Society of Plastic and Reconstructive Surgeons Annual Meeting. Online. June 5th, 2021.
- 2021 **Virtual Oral Presentation.** Phillips S, Peck CJ, Pourtaheri N, Reategui A, Carney M, Dinis J, Park KE, Maniskas S, **Lopez J**, Steinbacher DM. *Decreasing Inpatient Opioid Use Following Orthognathic Surgery*. New England Society of Plastic and Reconstructive Surgeons Annual Meeting. Online. June 5th, 2021.
- 2021 **Virtual Oral Presentation.** Khetpal S, Peck C, Parsaei Y, Duan K, Gowda AU, Pourtaheri N, **Lopez J**, Steinbacher DM. *Perceived Age Attractiveness Using Facial Recognition Software in Rhinoplasty Patients*. New England Society of Plastic and Reconstructive Surgeons Annual Meeting. Online. June 5th, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Pourtaheri N, Gowda A, Parsaei Y, Allam O, **Lopez J**, Steinbacher DM. *The Impact of Orthognathic Surgery on Perceived Age and Personality*. The 78th American Cleft Palate-Craniofacial Association Virtual Annual Meeting. April 29-May 1, 2021.



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- 2021 **Virtual Oral Presentation.** Peck CJ, Gowda A, **Lopez J**, Shultz B, Wu R, Steinbacher DM. *Primary Cleft Lip and Palate Repair Among Older-Age Children and Adolescents in the United States: Are the Surgical Risks Increased?* The 78th American Cleft Palate-Craniofacial Association Virtual Annual Meeting. April 29-May 1, 2021.
- 2021 **Virtual Oral Presentation.** Peck CJ, Parsaei Y, Lattanzi J, Gowda A, Yang J, **Lopez J**, Steinbacher DM. *Assessing Cleft Care in the United States: A Nationwide Geospatial Analysis of 1 Hour Access to ACPA Certified Cleft Teams.* The 78th American Cleft Palate-Craniofacial Association Virtual Annual Meeting. April 29-May 1, 2021.
- 2021 **Oral Presentation.** Khetpal S, Gowda A, Parsaei Y, Mozaffari M, Dinis J, **Lopez J**, Steinbacher DM. *Rhinoplasty in the Older Adult.* The Aesthetic Society Meeting 2021. Miami, FL. April 29-May 3, 2021.
- 2021 **Oral Presentation.** Peck CJ, Reategui A, Pourtaheri N, Chandler L, **Lopez J**, Steinbacher DM. *Orthognathic Considerations in the Rhinoplasty Patient: A Treatment Algorithm for Optimizing "Profileplasty" Outcomes.* The Aesthetic Society Meeting 2021. Miami, FL. April 29-May 3, 2021.
- 2021 **Oral Presentation.** Peck CJ, Mozaffari M, Pourtaheri N, Allam O, Smetona J, **Lopez J**, Haas O, Steinbacher DM. *Sliding Osseous Genioplasty: A Viable Alternative To Implant Exchange in patients with Previous Chin Implantation.* The Aesthetic Society Meeting 2021. Miami, FL. April 29-May 3, 2021.
- 2021 **Oral Presentation.** Yang J, Phillips SJ, Reategui A, Peck CJ, Parsaei Y, **Lopez J**, Steinbacher DM. *Predictive Factors Influencing Edema after Open Septorhinoplasty.* The Aesthetic Society Meeting 2021. Miami, FL. April 29-May 3, 2021.
- 2021 **Oral Presentation.** Parsaei Y, Gowda A, Phillips S, Reategui A, Peck CJ, Jazayeri H, **Lopez J**, Steinbacher DM. *Perceived Age, Health, Attractiveness and Likeability Following Submental Liposuction and Associated Anthropometric Changes.* The Aesthetic Meeting; May 1, 2021.
- 2021 **Oral Presentation.** Yang J, Reategui A, Phillips S, Peck CJ, Parsaei Y, **Lopez J**, Steinbacher DM. *Does Perioperative TXA Reduce Post-operative Edema in Orthognathic Surgery? A Three-Dimensional Morphologic Analysis.* The Aesthetic Society Meeting 2021. Miami, FL. April 29-May 3, 2021
- 2021 **Virtual Oral Presentation.** Khetpal S, **Lopez J**, Steinbacher DM. *Otolaryngologists and Plastic Surgeons Performing Medically-Necessary Facial Aesthetic Procedures.* The Annual Meeting of the American Academy of Facial Plastic & Reconstructive Surgery. Online. April 7th, 2021.
- 2020 **Virtual Oral Presentation.** Jazayeri H, **Lopez J**, Steinbacher D. *Timing is everything: Measuring Outcomes in Primary Cleft Rhinoplasty.* American College of Oral & Maxillofacial Surgeons (ACOMS) Resident Annual meeting. Online. November 14th, 2020.
- 2020 **Virtual Oral Presentation.** Peck CJ, Pourtaheri N, Allam O, Parsaei Y, Park E, Gowda A, Lopez J, Steinbacher DM. *The Effect of Orthognathic Surgery on Perceived Patient Age: Can Artificial Intelligence Accurately Estimate Perceived Age Changes?* The World Simulation Society Meeting. Online. October 19th, 2020.
- 2020 **Virtual Oral Presentation.** Yesantharao PS, **Lopez J**, Reategui A, Najjar O, Redett RJ, Manson PN, Dorafshar AH. *Managing Isolated Symphyseal and Parasymphyseal Fractures in Pediatric Patients: A Single Institution's Experience over 28 years.* Northeastern Society of Plastic Surgery. Online. September 26-27th, 2020.
- 2020 **Oral Presentation.** Lopez J, Reategui ML, Rooper L, Mydlarz W, Fakhry C, Koch W, Mandal R, Vosler P, Eisele DW, Gourin CG. *Lymph Node Count as an Institutional Quality Indicator for Neck Dissection.* The 10th Annual American Head & Neck Society (AHNS) Meeting. Chicago, IL, July 22-25th, 2020 (Conference canceled due to COVID-19 pandemic).
- 2020 **Oral Presentation.** Grayson W, Singh S, Nyberg E, O'Sullivan A, **Lopez J**, Grant M. *Design, Fabrication, & Validation of 3D-printed BiO2-bone Scaffolds in Advanced Pre-clinical Trials.* The 11th World Biomaterials Congress. Glasgow, Scotland, May 19-24th, 2020 (Conference canceled due to COVID-19 pandemic).
- 2020 **Oral Presentation.** Yesantharao P, **Lopez J**, Chang A, Hicks J, Reategui ML, Thomas G, Manson PN, Dorafshar A, Redett RJ. *Zygomaticomaxillary Fractures Associated with Naso-orbito-ethmoid fractures in*



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Pediatric Patients. The 98th Annual Meeting of the American Association of Plastic Surgery. Chicago, IL, May 2nd-5th, 2020 (Conference canceled due to COVID-19 pandemic).

- 2020 **Oral Presentation.** Yesantharao P, **Lopez J**, Chang A, Hicks J, Reategui ML, Thomas G, Manson PN, Dorafshar A, Redett RJ. *Zygomaticomaxillary Fractures Associated with Naso-orbito-ethmoid fractures in Pediatric Patients*. The 65th Annual Meeting of the Plastic Surgery Research Council. Toronto, CN. May 28th-31st (Conference canceled due to COVID-19 pandemic).
- 2019 **Oral Presentation.** Yesantharao P, **Lopez J**, Chang A, Hicks J, Reategui ML, Thomas G, Manson PN, Dorafshar A, Redett RJ. *Zygomaticomaxillary Fractures Associated with Naso-orbito-ethmoid fractures in Pediatric Patients 25-year Experience at the Johns Hopkins Children's Center*. The 36th Annual Northeastern Society of Plastic Surgeons. Pittsburgh, PA. October 4-6th, 2019.
- 2019 **Oral Presentation.** **Lopez J**, Xun H, Darrach H, Redett RJ, Manson PN, Dorafshar AH. *Frequency of Cervical Spine Injuries in Pediatric Craniomaxillofacial Trauma*. Th 18th Congress of the International Society of Craniofacial Surgery. Paris, FR. September 16-19th, 2019.
- 2019 **Oral Presentation.** **Lopez J**, Siegel N, Shi A, Khavanin N, Wang H, Jenny H, Redett RJ, Rottgers A, Walsh JM, Steinberg JP. *Laryngoscope Grade Improvement and Difficult Airway Designation in Infants with Robin Sequence Undergoing Mandibular Distraction Osteogenesis*. Th 18th Congress of the International Society of Craniofacial Surgery. Paris, FR. September 16-19th, 2019.
- 2019 **Oral Presentation.** Jenny H, **Lopez J**, Redett RJ, Yang R. *National Trends in Resource Utilization and Health Outcomes in Pediatric Facial Fractures*. Th 18th Congress of the International Society of Craniofacial Surgery. Paris, FR. September 16-19th, 2019.
- 2019 **Oral Presentation.** Jenny H, Massenburg B, Musavi L, **Lopez J**, Yang R, Redett R. *National Trends in Resource Utilization and Health Outcomes in Pediatric Facial Fractures*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2019 Annual Research Symposium. Baltimore, MD. May 30, 2019.
- 2019 **Oral Presentation.** Gebzan S, **Lopez J**, Wasicek PJ, Ledibabari MB, Rasko YM, Liang F, Nam AJ, Grant MP. *Orbital Roof Fractures – Surgical Treatment and Visual Outcomes*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2019 Annual Research Symposium. Baltimore, MD. May 30, 2019.
- 2019 **Oral Presentation.** Yesantharao P, Xun H, Musavi L, Sinan KX, Wang HD, Quan A, Tammia M, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A, **Lopez J**. *Molecular and Genetic Characterization of Functional Schwann-Cell-like Cells (iMDSCs) Transformed From Muscle Derived Stem Cells*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2019 Annual Research Symposium. Baltimore, MD. May 30, 2019.
- 2019 **Oral Presentation.** **Lopez J**, Nyberg E, Farris A, Grayson W, Grant MP. *Complex Craniomaxillofacial Reconstruction Using Engineering Vascularized Bone Grafts from Adipose Tissue: Preliminary Results in a Swine Model*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2019 Annual Research Symposium. Baltimore, MD. May 30, 2019.
- 2019 **Oral Presentation.** Siegel N, Shi A, **Lopez J**, Khavanin N, Wang H, Jenny H, Redett RJ, Walsh JM, Steinberg JP. *Laryngoscopic Grade Improvement and Difficult Airway Designation in Infants with Robin Sequence Undergoing Mandibular Distraction Osteogenesis*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2019 Annual Research Symposium. Baltimore, MD. May 30, 2019.
- 2019 **Oral Presentation.** Ahmed R, **Lopez J**, Bloom S, Segev D, Westrick E, Spiegel J, May J, Lifchez S. *Trends in Payments to Plastic Surgeons – What does the Sunshine Act Database Tell Us?* The 64th Annual Meeting of the Plastic Surgery Research Council. May 2-5, 2019.
- 2019 **Oral Presentation.** Yesantharao P, Xun H, Musavi L, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A, **Lopez J**. *Molecular and Genetic Characterization of Functional Schwann-Cell Like Cells (iMDSCs) Transformed from Muscle Derived Stem Cells*. The 64th Annual Meeting of the Plastic Surgery Research Council. May 2-5, 2019.



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- 2018 **Oral Presentation.** Yesantharao P, Xun H, Musavi L, Sinan X, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A, **Lopez J.** *Schwann Cell-like Cells (iMDSC) Differentiated from Muscle-Derived Stem Cells (MDSC) Improve Neuromuscular Re-innervation, Myelination and Functional Outcomes After Peripheral Nerve Trauma.* American College of Surgeons 2018 Clinical Congress, Boston, MA. October 21-25th, 2018.
- 2018 **Oral Presentation.** Cho RS, **Lopez J**, Musavi L, Kachniarz B, Macmillan A, Badiei B, Bello R, Dorafshar A. *CAD/CAM Assists Less Experienced Surgeons Achieve Equivalent Long-Term Outcomes in Cranial Vault Reconstruction.* 35th Annual Northeastern Society of Plastic Surgery, Boston, MA. October 26-28th, 2018.
- 2018 **Oral Presentation.** **Lopez J**, Xun H, Yesantharao P, Musavi L, Sinan X, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A. *Muscle-derived Stem Cells Improve Neuromuscular Re-Innervation & Functional Outcomes after Rodent Upper Extremity Peripheral Nerve Trauma.* 24th European Cranio-maxillo-facial Surgery Society. Munich, Germany. September 18-21st, 2018.
- 2018 **Oral Presentation.** **Lopez J**, Luck JD, Faateh M, Macmillan A, Yang R, Siegel G, Susarla SM, Wang H, Nam AJ, Milton J, Grant MP, Tufaro AP, Redett R, Kumar AR, Manson PN, Dorafshar AH. *Pediatric Nasoorbitoethmoid Fractures: Etiology, Classification, and Management.* 24th European Cranio-maxillo-facial Surgery Society. Munich, Germany. September 18-21st, 2018.
- 2018 **Oral Presentation.** Xun H, **Lopez J**, Kachniarz B, Groves M, Darrach H, Manson P, Dorafshar AH. *Cervical Spine Injuries in Association with Pediatric Craniomaxillofacial Fractures.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** Musavi L, **Lopez J**, Cho R, Seigel N, Dorafshar AH, Steinberg J. *Infection After Open Cranial Vault Remodeling For Craniosynostosis: Institutional Analysis and Systematic Review.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** Guarnizo V, Tran K, Salehi S, Fidler S, **Lopez J**, Slaughter G, Grayson WL, Brandacher G. *Designing and Implementing a Multi-Parametric Bioreactor For Functional Preservation of Vascularized Composite Allografts.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** Wang HD, Lough DM, Kurlander DE, Alonso-Escalante JC, Quan A, **Lopez J**, Kumar AR. *Muscle-derived Stem Cell Enriched Scaffolds Are Capable of Enhanced Healing of a Murine Volumetric Muscle Loss Defect.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** **Lopez J**, Xin K, Quan A, Sinan X, Barone AA, Budihardjo J, Mulla S, Redett R, Martin R, Hai-Quan M, Ibrahim Z, Lee WPA, Brandacher G. *Poly (ε-caprolactone) Nanofiber Nerve Wrap Improves Nerve Regeneration and Rodent Functional Outcomes After Delayed Nerve Repair.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** Yesantharao P, Xun H, Musavi L, Sinan X, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A, **Lopez J.** *Muscle-derived Stem Cells Improve Neuromuscular Re-Innervation & Functional Outcomes after Rodent Upper Extremity Peripheral Nerve Trauma.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 1, 2018.
- 2018 **Oral Presentation.** Yesantharao P, Xun H, Musavi L, Sinan X, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A, **Lopez J.** *Muscle-derived Stem Cells Improve Neuromuscular Re-Innervation & Functional Outcomes after Rodent Upper Extremity Peripheral Nerve Trauma.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2018 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2018 **Oral Presentation.** **Lopez J**, Xun H, Yesantharao P, Musavi L, Sinan X, Wang HD, Quan A, Cetinkaya-Fisgin A, Hoke A, Brandacher G, Lee WPA, Kumar A. *Muscle-derived Stem Cells Improve Neuromuscular Re-Innervation & Functional Outcomes after Rodent Upper Extremity Peripheral Nerve Trauma.* 63rd Annual Plastic Surgery Research Council Meeting. Birmingham, AL. May 17-20th, 2018.



- 2018 **Oral Presentation.** Lopez J, Xin K, Quan A, Sinan X, Barone AA, Budihardjo J, Mulla S, Redett R, Martin R, Hai-Quan M, Ibrahim Z, Lee WPA, Brandacher G. Poly (ε-caprolactone) *Nanofiber Nerve Wrap Improves Nerve Regeneration and Rodent Functional Outcomes After Delayed Nerve Repair*. 63rd Annual Plastic Surgery Research Council Meeting. Birmingham, AL. May 17-20th, 2018.
- 2017 **Oral Presentation.** Lopez J, Purvis TE, Milton J, May JW, Dorafshar AH. *Plastic Surgeons' Perceptions of Financial Conflicts-of-Interest and the Sunshine Act*. Plastic Surgery - The Meeting 2017. American Society of Plastic Surgery. Orlando, FL. October 5-9, 2017
- 2017 **Oral Presentation.** Luck JD, Lopez J, Faateh M, Macmillan A, Yang R, Davidson E, Nam A, Tufaro AP, Redett R, Manson P, Dorafshar AH. *Pediatric Zygomaticomaxillary Complex Fracture Repair: Location and Number of Fixation Sites in Children with Deciduous Dentition*. 34th Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Newport, RI. September 8-10, 2017.
- 2017 **Oral Presentation.** Lopez J, Siegel G, Samaha G, Taylor P, Jabbari J, Ahmed R, Milton J, Tufaro AP, May JW, Dorafshar AH. *Shedding Light on Conflicts-of-Interests Disclosures Reported by Plastic Surgeons & Industry: Implications for Full Transparency in Biomedical Research*. 62nd Annual Meeting of the Plastic Surgery Research Council. Durham, NC. May 4-7th, 2017.
- 2017 **Oral Presentation.** Lopez J, Musavi L, Alonso-Escalante J, Quan A, Markus T, Wang H, Guo Q, Brandacher G, Lee WPA, Hoke A, Kumar A. *A Modified Approach to Induce Differentiation of Muscle-Derived Stem Cells into Schwann Cell-like Cells: Implications for Remyelination Therapy*. 62nd Annual Meeting of the Plastic Surgery Research Council. Durham, NC. May 4-7th, 2017.
- 2017 **Oral Presentation.** Lopez J, Quan A, Budihardjo J, Sinan KX, Koshy K, Wang H, Cashman C, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Growth Hormone Enhanced Recovery After Chronic Denervation Injury: Augmenting Axonal Regeneration, Promoting Motor Reinnervation, and Improving Muscle Function*. 62nd Annual Meeting of the Plastic Surgery Research Council. Durham, NC. May 4-7th, 2017.
- 2017 **Oral Presentation.** Barone AL, Wang HD, Swanson EW, Kolegraff , Lopez J, Furtmuller G, Oh B, Alfadil S, Sacks JM, Bonawitz S, Raimondi G, Shores JT, Cooney D, Lee WPA, Brandacher G. *Vascularized Composite Allograft Tolerance Across A Full MHC Mismatch is Possible with transient high dose tacrolimus*. 62nd Annual Meeting of the Plastic Surgery Research Council. Durham, NC. May 4-7th, 2017.
- 2017 **Oral Presentation.** Lopez J, Musavi L, Alonso-Escalante J, Quan A, Markus T, Wang H, Guo Q, Brandacher G, Lee WPA, Hoke A, Kumar A. *Muscle-Derived Stem Cells (MDSCs) Can Transform Into Schwann Cell-like Cells: Preliminary Studies Assessing The Phenotype and Functional Myelination Properties of MDSCs In-vitro*. Annual American Cleft-Palate-Craniofacial Association. Colorado Springs, CO. March 13-18, 2017.
- 2017 **Oral Presentation.** Lopez J, Luck JD, Faateh M, MacMillan A, Siegel G, Yang R, Milton J, Kumar A, Tufaro AP, Manson P, Dorafshar A. *Pediatric Nasoorbitalethmoid Fractures: A Single Institution's Thirty Year Experience*. Annual American Cleft-Palate-Craniofacial Association. Colorado Springs, CO. March 13-18, 2017.
- 2017 **Oral Presentation.** Wang H, Guo Q, Quan A, Alonso-Escalante J, Lopez J, Lough D, Swanson EW, Lee WPA, Brandacher G, Kumar *Muscle-derived Stem Cell Enriched Scaffolds Are Capable of Enhanced Healing of a Murine Volumetric Muscle Defect*. 74th Annual American Cleft-Palate-Craniofacial Association. Colorado Springs, CO. March 13-18, 2017.
- 2017 **Oral Presentation.** Ahmed R, Bae S, Chow EK, Orandi BJ, Lopez J, Marcus J, Hollenbeck ST, Segev DL. *Here Comes More Sunshine: Industry's Payments to Plastic Surgeons*. American Society of Reconstructive Microsurgery Annual Meeting. Waikoloa, Hawaii. January 14-17, 2016.
- 2016 **Oral Presentation.** Wang H, Fidler S, Miller D, Furtmuller GJ, Lough DM, Lopez J, Quan A, Budihardjo J, Raimondi G, Sun Z, Lee WPA, Brandacher G. *Improved Vascularized Composite Allograft Survival in Sensitized Rats After Syngeneic Hematopoietic Stem Cell Transplantation and Fludarabine*. 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Oral Presentation.** Wang H, Swanson EW, Cheng HT, Walsh J, Alonso-Escalante JC, Kolegraff K, Lopez J, Furtmuller GJ, Oh BC, Quan A, Budihardjo J, Al-Fadil S, Mulla S, Fidler S, Akre P, Sacks JM, Bonawitz



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SC, Raimodi G, Shores J, Cooney DS, Lee WPA Brandacher G. *Vascularized Composite Allograft Tolerance With Transient High-dose Tacrolimus Across A Full MHC Mismatch in A Large Animal Model*. 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.

- 2016 **Oral Presentation.** Wang H, Guo Q, **Lopez J**, Quan A, Alonso-Escalante JC, Lough DM, Swanson EW, Lee WPA, Brandacher G, Kumar A. *Vascular Endothelial Growth Factor Induction of Muscle Derived Stem Cells Enhances Vascular Phenotype While Preserving Myogenic Potential*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Cho R, Major M, Berli J, Bello R, Gerhard MS, Edward AS, Medina M, Dorafshar AH. *Computer Aided Design and Manufacturing in Non-syndromic Cranial Vault Reconstruction Is Not Associated with Improved Surgical Outcomes*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** Ahmed R, Hicks CW, Bae S, Chow EK, Orandi BJ, **Lopez J**, Hollenbeck ST, Segev DL. *Walking on Sunshine: Continued Surveillance of Industry Payments to General Surgeons*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016..
- 2016 **Oral Presentation.** **Lopez J**, Utria A, Cho R, Mundinger S, Jallo G, Anh S, Vander Kolk C, Dorafshar A. *Timing of Cranial Vault Remodeling In Non-Syndromic Craniosynostosis: A Single Institutions Thirty-Year Experience*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Juan I, Wu A, Cho B, Luck JD, Samaha G, Soni A, Milton J, May JW Jr, Tufaro AP, Dorafshar A. *The Impact of Conflicts of Interest in Plastic Surgery: Are They Created Equal?* American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** Quan A, Budihardjo JD, Kern B, Mermulla S, **Lopez J**, Hoke A, Lee WPA, Tuffaha S, Brandacher G. *Measuring Functional Recovery after Vascularized Composite Allotransplantation: A Novel Rat Forelimb Transplantation Model*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** Quan A, **Lopez J**, Tuffaha S, Budihardjo JD, Wang HD, Hoke A, Lee WPA, Brandacher G. *Measuring Functional Recovery After Chronic Denervation of Peripheral Nerve: A Novel Rat Forelimb Model*. American College of Surgeons Clinical Congress 2016. Washington D.C. October 16-20, 2016.
- 2016 **Oral Presentation.** Wang HD, Fidler S, Miller D, Furtmuller GJ, Lough DM, **Lopez J**, Quan A, Budihardjo J, Raimondi G, Sun Z, Lee WPA, Brandacher G. *Improved Vascularized Composite Allograft Survival in Sensitized Rats After Syngeneic Hematopoietic Stem Cell Transplantation and Fludarabine*. 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Oral Presentation.** Wang H, Swanson EW, Cheng HT, Walsh J, Alonso-Escalante J, Kolegraff K, **Lopez J**, Furtmuller GJ, Oh BC, Quan A, Budihardjo J, Al-Fadil S, Mulla S, Fidler S, Akre P, Sacks JM, Bonawitz SC, Raimondi G, Shores J, Cooney DS, Lee WPA, Brandacher G. *Vascularized Composite Allograft Tolerance with Transient High-dose Tacrolimus Across A Full MHC Mismatch in a Large Animal Model*. 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Oral Presentation.** Quan A, **Lopez J**, Budihardjo J, Mermulla S, Jawadi T, Wang H, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Measuring Functional Recovery after Chronic Denervation of Peripheral Nerve: A novel rat forelimb model*. 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Quan A, Calotta N, Juan I, Park A, May JW Jr, Tufaro AP, Dorafshar AH. *Surgeon Reporting Financial Conflicts of Interest in the Plastic Surgery Literature from 2008 to 2013: Is it Increasing?* 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Quan A, Budihardjo J, Sinan KX, Wang H, Cashman C, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Growth Hormone Ameliorates the effects of chronic denervation injury on peripheral nerve regeneration and improves upper extremity murine function*. 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.



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- 2016 **Oral Presentation.** Wang H, Guo Q, Quan A, Alonso-Escalante J, **Lopez J**, Lough D, Swanson EW, Lee WPA, Brandacher G, Kumar A. *Skeletal Muscle Regeneration Utilizing Muscle-Derived Stem Cell Augmented Scaffolds: Preliminary Studies to Create An Optimized in-vitro Construct*. 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation.** Tuffaha S, Budihardjo J, Quan A, **Lopez J**, Brandacher G, Shores J. *Combining Nerve Autograft and Decellularized Allograft Cables with Epineurotomy in a "Hybrid" Nerve Construct Allows for Trans-Perineurial Schwann Cell Migration*. 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation.** Lopez J, Utria A, Cho R, Mundinger S, Jallo G, Anh S, Vander Kolk C, Dorafshar A. *Timing of Cranial Vault Remodeling In Non-Syndromic Craniosynostosis: A Single Institutions Thirty-Year Experience*. 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation (Resident Research Award).** Lopez J, Siegel G, Samaha G, Taylor P, Jabbari J, Ahmed R, Milton J, Tufaro AP, May JW, Dorafshar AH. *The Accuracy of Conflicts-of-interest Reported by Plastic Surgeons & Industry: A New Era of Transparency?* 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Oral Presentation.** Tuffaha S, Budihardjo J, Quan A, **Lopez J**, Brandacher G, Shores J. *Combining Nerve Autograft and Decellularized Allograft Cables with Epineurotomy in a "Hybrid" Nerve Construct Allows for Trans-Perineurial Schwann Cell Migration*. 71th Annual Meeting of the American Society of Surgery for the Hand. Austin, TX September 29-October 1, 2016.
- 2016 **Oral Presentation.** Lopez J, Alonso-Escalante J, Quan A, Wang H, Guo Q, Brandacher G, Lee WPA, Kumar A. *Muscle-derived Stem Cell Are Capable of Transformation into Cells with Schwann Cell-like Phenotypes*. Plastic Surgery – The Meeting. Los Angeles, CA September 23-27, 2016.
- 2016 **Oral Presentation.** Lopez J, Calotta, N, Doshi A, Soni A, Milton J, May JW, Tufaro AP. *Factors Associated with 5-year Publication Citation Rates in Plastic Surgery*. Plastic Surgery – The Meeting. Los Angeles, CA September 23-27, 2016.
- 2016 **Oral Presentation.** Wang H, Guo Q, Quan A, Alonso-Escalante J, **Lopez J**, Lough D, Swanson EW, Lee WPA, Brandacher G, Kumar A. *Skeletal Muscle Regeneration Utilizing Muscle-Derived Stem Cell Augmented Scaffolds: Preliminary Studies to Create An Optimized in-vitro Construct*. Plastic Surgery – The Meeting. Los Angeles, CA September 23-27, 2016.
- 2016 **Oral Presentation.** Lopez J, Alonso-Escalante J, Quan A, Wang H, Guo Q, Brandacher G, Lee WPA, Kumar A. *Muscle-derived Stem Cell Are Capable of Transformation into Cells with Schwann Cell-like Phenotypes and Functiona Myelination Properties*. The 23rd Congress of the European Association for Cranio-Maxillo-Facial Surgery. London, UK September 12-16, 2016.
- 2016 **Oral Presentation.** Lopez J, Cho R, Major M, Berli J, Bello R, Gerhard MS, Edward AS, Medina M, Dorafshar AH. *Computer Aided Design and Manufacturing in Non-syndromic Cranial Vault Reconstruction Is Not Associated with Improved Surgical Outcomes*. The 23rd Congress of the European Association for Cranio-Maxillo-Facial Surgery. London, UK September 12-16, 2016.
- 2016 **Oral Presentation.** Lopez J, Utria A, Cho R, Mundinger S, Jallo G, Anh S, Vander Kolk C, Dorafshar A. *Timing of Cranial Vault Remodeling In Non-Syndromic Craniosynostosis: A Single Institutions Thirty-Year Experience*. The 23rd Congress of the European Association for Cranio-Maxillo-Facial Surgery. London, UK September 12-16, 2016.
- 2016 **Oral Presentation.** Wang H, Swanson EW, Cheng HT, Kolegraff K, **Lopez J**, Furtmuller G, Oh B, Alonso JC, Quan A, Walch JM, Budihardjo JD, Alfalil S, Akre P, Mermulla S, Sacks JM, Bonawitz SC, Schores JT, Cooney DS, Lee WP, Brandacher G. *Vascularized Composite Allograft Tolerance with Costimulatory Blockade and Transient Tacrolimus in a Large Animal Model*. The 2016 American Transplant Congress. Boston, MA. June 11-15, 2016.
- 2016 **Oral Presentation.** Budihardjo JD, Kern B, Mermulla S, Quan A, Cadmi C, **Lopez J**, Xinan S, Park J, Sarhane K, Hoke A, Lee WPA, Tuffaha S, Brandacher G. *A New Murine Orthotopic Forelimb*



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Transplantation Model: Median and Radial Nerve Coaptation Improves Functional Recovery After Forelimb Transplantation. The 2016 American Transplant Congress. Boston, MA. June 11-15, 2016.

- 2016 **Oral Presentation.** Quan A, **Lopez J**, Budihardjo J, Mermulla S, Jawadi T, Wang H, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Measuring Functional Recovery after Chronic Denervation of Peripheral Nerve: A novel rat forelimb model.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Cho BH, **Lopez J**, Lopez S, Means J, Milton J, May JW, Dorafshar AH. *Is Methodologic Quality Influenced by Industry Support? An Analysis of the Plastic Surgery Literature.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Tuffaha S, Budihardjo J, Quan A, **Lopez J**, Brandacher G, Shores J. *Combining Nerve Autograft and Decellularized Allograft Cables with Epineurotomy Allows for Trans-Perineurial Schwann Cell Migration.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Major M, **Lopez J**, Cho R, Berli J, Bello R, Gerhard MS, Edward AS, Medina M, Dorafshar AH. *Computer Aided Design and Manufacturing in Non-syndromic Cranial Vault Reconstruction Is Not Associated with Improved Surgical Outcomes: A Single-Institution's Experience.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Wang H, Fidler S, Miller DT, Furtmuller G, Lough DM, **Lopez J**, Quan A, Budihardjo J, Raimondi G, Zhaoli S, Lee WPA, Brandacher G. *Improved vascularized composite allograft survival in sensitized rats after hematopoietic stem cell transplantation and fludarabine.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Quan A, Budihardjo J, Sinan KX, Wang H, Cashman C, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Growth Hormone Ameliorates the effects of chronic denervation injury on peripheral nerve regeneration and improves upper extremity murine function.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Luck JD, **Lopez J**, Yang R, Siegel G, Milton J, Dorafshar A. *Operative Management of Pediatric Nasoorbitalethmoid fractures associated with higher complications: Introducing a new pediatric nasoorbitalethmoid fracture classification system.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Kolegraff K, Quan A, Crane N, Wang H, **Lopez J**, Furtmuller G, Alfadil S, Mermulla S, Oh BC, Akre P, Alonso-Escalante JC, Walch J, Shores JT, Cooney D, Bonawitz S, Elster E, Brandacher G, Lee WPA. *Non-invasive monitoring of allograft rejection using thermal imaging in a large animal model of vascularized composite allotransplantation.* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Rada EM, Susarla SM, Swanson EW, **Lopez J**, Miller D, Redett R, Kumar AR. *Does Academic Rank Correlate With Research Productivity Among Full-Time Academic Craniofacial Surgeons?* Johns Hopkins University Department of Plastic & Reconstructive Surgery 2016 Annual Research Symposium. Baltimore, MD. June 9, 2016.
- 2016 **Oral Presentation.** Wang H, Swanson EW, Cheng HT, Kolegraff K, **Lopez J**, Furtmuller G, Oh B, Alonso JC, Quan A, Walch JM, Budihardjo JD, Alfalil S, Akre P, Mermulla S, Sacks JM, Bonawitz SC, Schores JT, Cooney DS, Lee WP, Brandacher G. *Vascularized Composite Allograft Tolerance with Costimulatory Blockade and Transient Tacrolimus in a Large Animal Model.* The 81th Plastic Surgery Research Council (PSRC) Annual Meeting. New York, New York. May 19-22, 2016.
- 2016 **Oral Presentation.** **Lopez J**, Zhong S, Sankey EW, Swanson EW, Susarla H, Josue-Torres I, Huang J, Brem H, Auwaerter PG, Gordon CR. *Time Interval Reduction for Delayed Implant-based Cranioplasty in the Setting of Previous Bone Flap Osteomyelitis.* The 81th Plastic Surgery Research Council (PSRC) Annual Meeting. New York, New York. May 19-22, 2016.



- 2016 **Oral Presentation.** Lopez J, Ameri A, Susarla SM, Reddy S, Tong JW, Amini N, May JW, Lee WPA, Dorafshar AH. *Does Post-Graduate Research Training While In Residency Lead To Academic Success? A Comprehensive Analysis of US Academic Plastic Surgeons.* American Association of Plastic Surgery 95rd Annual Meeting. New York, New York. May 19-22, 2016.
- 2016 **Oral Presentation.** Cho BH, **Lopez J**, Lopez S, Means J, Milton J, May JW, Dorafshar AH. *Is Methodologic Quality Influenced by Industry Support? An Analysis of the Plastic Surgery Literature.* American Association of Plastic Surgery 95rd Annual Meeting. New York, New York. May 19-22, 2016.
- 2016 **Oral Presentation.** Lopez J, Cho R, Major M, Berli J, Bello R, Gerhard MS, Edward AS, Medina M, Dorafshar AH. *Computer Aided Design and Manufacturing in Non-Syndromic Cranial Vault Reconstruction Is Not Associated with Improved Surgical Outcomes: A Single-Institution's Experience.* American Association of Plastic Surgery 95rd Annual Meeting. New York, New York. May 19-22, 2016.
- 2016 **Oral Presentation.** Budihardjo JD, Kern B, Cadmi C, Mermulla S, Quan A, **Lopez J**, Xiang S, Krusheim M, Park JS, Hoke A, Lee WPA, Tuffaha S, Brandacher G. *A Novel Rat Forelimb Transplantation Model That Allows For Optimized Measurement of Functional Recovery Following VCA.* The 81th Plastic Surgery Research Council (PSRC) Annual Meeting. New York, New York. May 19-22, 2016.
- 2016 **Oral Presentation.** Lopez J, Mundinger S, Major M, Medina MA, Dorafshar AH. *Computer Aided Design and Manufacturing In Cranial Vault Reconstruction For Non-Syndromic Isolated Sagittal Synostosis.* 73rd Annual Symposia of the American Cleft-Palate-Craniofacial Association. Atlanta, GE. April 4-9, 2016.
- 2016 **Oral Presentation.** Lopez J, Utria A, Cho R, Mundinger S, Jallo G, Anh S, Vander Kolk C, Dorafshar A. *Timing of Cranial Vault Remodeling In Non-Syndromic Craniosynostosis: A Single Institutions Thirty-Year Experience.* 73rd Annual Symposia of the American Cleft-Palate-Craniofacial Association. Atlanta, GE. April 4-9, 2016.
- 2016 **Oral Presentation.** Wang H, Alonso JC, Lough SD, Guo Q, Quan A, **Lopez J**, Kumar A. *Characterization of the Vascular Potential of Muscle-Derived Stem Cells for Bone Regeneration.* 73rd Annual Symposia of the American Cleft-Palate-Craniofacial Association. Atlanta, GE. April 4-9, 2016.
- 2016 **Oral Presentation.** Swanson EW, Rada EM, **Lopez J**, Susarla SM, Miller D, Redett R, Kumar AR. *Does Academic Rank Correlate With Research Productivity Among Full-Time Academic Craniofacial Surgeons?* 73rd Annual Symposia of the American Cleft-Palate-Craniofacial Association. Atlanta, GE. April 4-9, 2016.
- 2015 **Oral Presentation.** Ahmed R, Bae S, Massie AB, **Lopez J**, Orandi BJ, Segev D. *Where the Sun Shines: Industry's Payments to Surgeons.* The 2015 Clinical Congress – American College of Surgeons. Chicago, IL. October 4-8, 2015.
- 2015 **Oral Presentation.** Mundinger GS, Medina MA, Major M, **Lopez J**, Ahn ES, Dorafshar AH. *Computer Aided Design and Manufacturing in Cranial Vault Remodeling for Non-syndromic Sagittal Suture Synostosis.* 16th Congress of International Society of Craniofacial Surgery. Tokyo, Japan. September 14-18, 2015.
- 2015 **Oral Presentation.** Kapadia H, **Lopez J**, Dorafshar AH, Roberts S, Medina MA, Soni A, Hopper RA. *Staged Orthognathic Treatment of Severe Sleep Apnea in Achondroplasia.* 16th Congress of International Society of Craniofacial Surgery. Tokyo, Japan. September 14-18, 2015.
- 2015 **Oral Presentation.** **Lopez J**, Zhong S, Sankey EW, Swanson EW, Susarla H, Jusué-Torres I, Huang J, Brem H, Auwaerter PG, Gordon CR. *Time Interval Reduction for Delayed Implant-based Cranioplasty Reconstruction in the Setting of Previous Bone Flap Osteomyelitis.* 16th Congress of International Society of Craniofacial Surgery. Tokyo, Japan. September 14-18, 2015.
- 2015 **Oral Presentation.** Lopez J, Calotta, N, Doshi A, Soni A, Milton J, May JW, Tufaro AP. *Factors Associated with 5-year Publication Citation Rates in Plastic Surgery.* The 95th Annual Northeastern Society of Plastic Surgery (NESPS) Annual Meeting. Philadelphia, PA. September 17-20, 2015.
- 2015 **Oral Presentation.** Ahmed R, **Lopez J**, Bae S, Massie AB, Chopra K, Orandi BJ, May JW, Sacks, JM, Segev D. *Where the Sun Shines: Industry's Payments to Plastic Surgeons.* The 95th Annual Northeastern Society of Plastic Surgery (NESPS) Annual Meeting. Philadelphia, PA. September 17-20, 2015.



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- 2015 **Oral Presentation.** Lopez J, Zhong S, Sankey EW, Swanson EW, Susarla H, Jusué-Torres I, Huang J, Brem H, Auwaerter PG, Gordon CR. *Time Interval Reduction for Delayed Implant-based Cranioplasty Reconstruction in the Setting of Previous Bone Flap Osteomyelitis*. The 95th Annual Northeastern Society of Plastic Surgery (NESPS) Annual Meeting. Philadelphia, PA. September 17-20, 2015.
- 2015 **Oral Presentation.** Lopez J, Lopez S, Means J, Soni A, Raja M, Milton J, Tufaro AP, May JW Jr, Dorafshar A. *Financial Conflicts of Interest: An Association between Funding and Finding in Plastic Surgery*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2015 Annual Research Symposium. Baltimore, Maryland. June 18, 2015.
- 2015 **Oral Presentation.** Sankey EW, Lopez J, Zhong S, Jusué-Torres I, Liauw J, Huang J, Streiff M, Brem H, Gordon C. *Perioperative Anticoagulation Increases the Risk of Complications After Cranioplasty*. The 80th Plastic Surgery Research Council (PSRC) Annual Meeting. Seattle, Washington. May, 14-16, 2015.
- 2014 **Oral Presentation.** Lopez J, Prifogle E, Nyame TT, Milton J, May JW Jr. *An Analysis of Acellular Dermal Matrix, Implant-Based Breast Reconstruction*. Johns Hopkins University Department of Plastic & Reconstructive Surgery 2014 Annual Research Symposium. Baltimore, Maryland. June 2014.
- 2014 **Oral Presentation.** Lopez J, Prifogle E, Nyame TT, Milton J, May JW Jr. *An Analysis of Acellular Dermal Matrix, Implant-Based Breast Reconstruction*. American Association of Plastic Surgery 93rd Annual Meeting. Miami, Florida. April 5-8, 2014.
- 2008 **Oral Presentation.** Lopez J, Riddle-Taylor, Erica; Nagasaki, Kasuhito; Esquivel, Carlos; Martinez, Olivia M; Krams, Sheri M. *Mutations to Bid Cleavage Sites Protects Hepatocytes From Apoptosis After Ischemia/Reperfusion Injury*. The 7th Annual New England Science Symposium. Boston, MA. April 6, 2008.

NATIONAL/INTERNATIONAL POSTER PRESENTATIONS (underline designates presenter):

- 2023 **Poster Presentation.** Lalonde C, Romero M, Lopez J. *Dr. Fernando Ortiz-Monasterio: A Pioneer in Craniofacial Surgery & World Class Care To The Underserved*. American College Of Surgeons Clinical Congress 2023. Boston, MA October 22-25, 2023.
- 2023 **Poster Presentation.** Scholfeld D, Lopez J, Eagan A, Antal Z, Tuttle R, Ghossein R, LaQuaglia M, Shaha A, Shah J, Wong R, Patel S, Ganly I. *Outcomes of Tall Cell Papillary Thyroid Carcinoma*. European Society of Pediatric Otolaryngology 2023. Liverpool UK. May 21-22, 2023.
- 2023 **Poster Presentation.** Lopez MJ, Fang A, Takawira C, Taguchi T, Luck JD, Lopez J. *Porcine Model of Costochondral Graft For Mandibular Condyle Reconstruction*. Orthopedic Research Society Annual Meeting. Dallas, TX. February 10-14, 2023.
- 2021 **Poster Presentation.** Noel O, Lopez J, Prsic A, Alperovich M, Hsia H. *Surgical Simulation Education in Plastic Surgery: What Have We done and What can we learn From Other Specialties*. American Council of Academic Plastic Surgeons Winter Meeting. Virtual, February 27-28th, 2021
- 2021 **Poster Presentation.** Yang JF, Smetona JT, Lopez J, Peck CJ, Pourtaheri N, Steinbacher DM. *Does initial cleft lip width predict final outcome?* 78th Annual Meeting of American Cleft Palate-Craniofacial Association. Virtual, April 29-May 1st, 2021
- 2021 **Poster Presentation.** Khetpal S, Lopez J, Steinbacher D. *Utilizing the Age of Menarche to Assess Facial Maturity and Optimize Pediatric Rhinoplasty*. American Cleft Palate-Craniofacial Association. Virtual 2021 Meeting, April 29-May 1st, 2021.
- 2021 **Poster Presentation.** Xun H, Mafla L, Lopez C, Manson P, Caffrey C, Hultman S, Lopez J, Redett R. *Concomitant Pediatric Burns and Craniomaxillofacial Trauma: A Pediatric Burn Center's Experience Over 20 Years*. The 53rd American Burn Association Annual Meeting. Virtual 2021
- 2020 **Poster Presentation.** Landford WN, Ngaage LM, Reategui A, Lopez J, Elegbede A, Yang R. *Exploring The Validity of Neoclassical Facial Canons Across Various Ethnicities*. The 65th Annual Meeting of the Plastic Surgery Research Council. Toronto, CN. May 28th-31st. 2020. (Conference canceled due to COVID-19 pandemic).



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- 2020 **Poster Presentation.** Ngaage LM, **Lopez J**, Wu Y, Rasko Y, Goldberg N. *Uncovering the Hidden Penis: A New Classification System*. The 65th Annual Meeting of the Plastic Surgery Research Council. Toronto, CN. May 28th-31st 2020. (Conference canceled due to COVID-19 pandemic).
- 2020 **Poster Presentation.** **Lopez J**, Lake IV, Khavanin N, Kachniarz B, Najjar O, Pourtaheri N, Redett RJ, Manson PN, Dorafshar AH. *Non-invasive Management of Pediatric Isolated, Condylar Fractures*. The 77th Annual American Cleft Palate-Craniofacial Association Meeting. Portland, OR. March 31st-April 4th, 2020 (Conference canceled due to COVID-19 pandemic)
- 2019 **Poster Presentation.** **Lopez J**, Chen J, Purvis T, Reategui A, Khavanin N, Iyer R, Manson PN, Dorafshar AH, Cohen AR, Redett RJ. *Pediatric Skull Fractures Characteristics Associated with the Development of Leptomenigeal Cysts in Young Children after Trauma – A Single Institution's Experience*. Th 18th Congress of the International Society of Craniofacial Surgery. Paris, FR. September 16-19th, 2019.
- 2019 **Poster Presentation.** Xun H, **Lopez J**, Darrach H, Redett RJ, Manson P, Dorafshar A. *Incidence of Cervical Spine Injuries in Pediatric Craniomaxillofacial Trauma Patients*. The 64th Annual Meeting of the Plastic Surgery Research Council., Baltimore, MD. May 2-5, 2019.
- 2018 **Poster Presentation.** Xun H, **Lopez J**, Darrach H, Redett RJ, Manson P, Dorafshar A. *Incidence of Cervical Spine Injuries in Pediatric Craniomaxillofacial Trauma Patients*. 35th Annual Northeastern Society of Plastic Surgery, Boston, MA. October 26-28th, 2018.
- 2018 **Poster Presentation.** **Lopez J**, Luck JD, Faateh M, Macmillan A, Yang R, Susarla SM, Wang H, Nam A, Milton J, Grant MP, Tufaro AP, Redett RJ, Kumar AR, Manson P, Dorafshar A. *Pediatric Nasoorbitoethmoid Fractures: Etiology, Classification, & Management*. 63rd Annual Plastic Surgery Research Council Meeting. Birmingham, AL. May 17-20th, 2018.
- 2018 **Poster Presentation.** Luck JD, **Lopez J**, Faateh M, Macmillan A, Yang R, Davidson E, Nam A, Grant MP, Tufaro AP, Redett R, Manson P, Dorafshar AH. *Pediatric Zygomaticomaxillary Complex Fracture Repair: Location and Number of Fixation Sites in Growing Children*. 75th Annual American Cleft Palate-Craniofacial Association Meeting. Pittsburgh, PA. April 9-14th, 2018.
- 2017 **Poster Presentation.** Salehi S, Grayson W, Brandacher G, Furtmuller G, **Lopez J**. *Establishing a Rat Abdominal Wall Perfusion Model for VCA*. Summit on Organ Banking Through Converging Technologies. August 3-6th, 2017.
- 2017 **Poster Presentation.** **Lopez J**, Musavi L, Escalante JA, Quan A, Tammia M, Wang H, Brandacher G, Hoke A, Lee WPA, Kumar A. *A Modified Approach to Induce Differentiation of Muscle-Derived Stem Cells: Implications for Re-myelination therapy*. Clinical Congress 2017 – American College of Surgeons. San Diego, CA. October 22-26th, 2017.
- 2017 **Poster Presentation.** **Lopez J**, Musavi L, Quan A, Calotta N, Juan I, Park A, May JW Jr, Tufaro AP, Dorafshar AH. *Frequency of Surgeon-Reported Conflicts-of-Interests in the Plastic Surgery Literature*. 96th Annual American Association of Plastic Surgeons Meeting. Austin, TX. March 25-28th, 2017.
- 2017 **Poster Presentation.** Macmillan A, Deepa K, Muhammad F, Pedreira R, Musavi L, Cho R, **Lopez J**, Dorafshar A. *Craniosynostosis Surgery: A Painless Procedure? A Single Institution's Experience in Post-Operative Pain Management*. 96th Annual American Association of Plastic Surgeons Meeting. Austin, TX. March 25-28th, 2017.
- 2017 **Poster Presentation.** Macmillan A, **Lopez J**, Luck JD, Faateh M, Yang R, Davidson E, Tufaro AP, Manson P, Dorafshar A. *Le Fort Fractures in Kids: Do they Happen? The 30-year Experience at the Johns Hopkins Hospital*. 96th Annual American Association of Plastic Surgeons Meeting. Austin, TX. March 25-28th, 2017.
- 2017 **Poster Presentation.** Ahmed R, **Lopez J**, Buretta K, Bae S, Anolik R, Marcus J, Sacks J, Segev D. *Walking on Sunshine: Continued Surveillance of Industry's payments to plastic surgeons*. 96th Annual American Association of Plastic Surgeons Meeting. Austin, TX. March 25-28th, 2017.
- 2017 **Poster Presentation.** Quan A, **Lopez J**, Budihardjo J, Mermulla S, Jawadi T, Wang H, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Novel Rat Forelimb Model Optimizes Measurement of Functional Recovery after Chronic Denervation of Peripheral Nerves*. 2017 Annual Meeting of the American Society of Peripheral Nerve. Waikoloa, Hawaii. January 13-15, 2017.



- 2016 **Poster Presentation.** Kolegraff K, Quan A, Crane N, Wang H, Swanson EW, **Lopez J**, Furtmuller GJ, Al-Fadil S, Mulla S, Oh BC, Akre P, Alonso-Escalante J, Walsh J, Shores J, Cooney DS, Bonawitz SC, Elster E, Brandacher G, Lee WPA. *Non-invasive Monitoring of Allograft Rejection Using Thermal Imaging in a Large Animal Model of Vascularized Composite Allotransplantation.* 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Poster Presentation.** Quan A, **Lopez J**, Budihardjo J, Mermulla S, Jawadi T, Wang H, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Measuring Functional Recovery after Chronic Denervation of Peripheral Nerves: A Novel Rat Forelimb Model.* 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Poster Presentation.** **Lopez J**, Quan A, Budihardjo J, Sinan KX, Wang H, Cashman C, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *Growth Hormone Ameliorates the effects of chronic denervation injury on peripheral nerve regeneration and improves upper extremity murine function.* 5th Biennial Meeting of the American Society for Reconstructive Transplantation. Chicago, IL. November 3-5, 2016.
- 2016 **Poster Presentation.** Guo Q, Miller D, Wang H, **Lopez J**, Lough D, Kumar A. *Controlled Heat Stress Promotes Myofibrillogenesis During Myogenesis.* 33rd Annual Meeting of the Northeastern Society of Plastic Surgery (NESPS). Baltimore, MD October 15-16, 2016.
- 2016 **Poster Presentation.** Quan A, **Lopez J**, Budihardjo J, Mermulla S, Jawadi T, Wang H, Hoke A, Tuffaha S, Lee WPA, Brandacher G. *A novel injury model optimizes measurement of functional recovery after chronic denervation of peripheral nerves.* 71th Annual Meeting of the American Society of Surgery for the Hand. Austin, TX September 29-October 1, 2016.
- 2016 **Poster Presentation.** Budihardjo JD, Kern B, Mermulla S, Quan A, Cadmi C, **Lopez J**, Xinan S, Park J, Sarhane K, Hoke A, Lee WPA, Tuffaha S, Brandacher G. *A Novel Rat Orthotopic Forelimb Transplantation Model That Allows For Optimized Measurement of Functional Recovery Following VCA.* 71th Annual Meeting of the American Society of Surgery for the Hand. Austin, TX September 29-October 1, 2016.
- 2016 **Poster Presentation.** Wang H, Guo Q, Quan A, Lough DM, **Lopez J**, Alonso-Escalante J, Swanson EW, Lee WPA, Brandacher G, Kumar AR. *Vascularized and Functional Skeletal Muscle Engineering: in vitro Studies to Enhance Vasculogenesis.* The 23rd Congress of the European Association for Cranio-Maxillo-Facial Surgery. London, UK September 12-16, 2016.
- 2016 **Poster Presentation.** Guo Q, Miller D, Wang H, **Lopez J**, Lough SD, Kumar A. *Controlled Heat Stress Promotes Myofibrillogenesis During Myogenesis.* Plastic Surgery – The Meeting. Los Angeles, CA September 23-27, 2016.
- 2016 **Poster Presentation.** **Lopez J**, Escalante JA, Musavi L, Quan A, Tammia M, Wang H, Guo Q, Brandacher G, Lee W.P. Andrew, Hoke Ahmet, Kumar A. *Muscle-derived Stem Cells Can Differentiate into Schwann-like Cells with Functional Myelination Properties.* Military Research Health System Research Symposium 2016. Kissimmee, FL August 15-19, 2016.
- 2016 **Poster Presentation.** Budihardjo JD, Kern B, Mermulla S, Quan A, Cadmi C, **Lopez J**, Xinan S, Park J, Sarhane K, Hoke A, Lee WPA, Tuffaha S, Brandacher G. *A Novel Rat Orthotopic Forelimb Transplantation Model Allowing for Reliable Assessment of Functional Recovery.* Military Research Health System Research Symposium 2016. Kissimmee, FL August 15-19, 2016.
- 2016 **Poster Presentation.** Ahmed R, Chow E, Bae S, Massie A, King E, Orandi B, **Lopez J**, Lonze B, Segev D. *Here Comes the Sunshine: Industry's Payment to Transplant Physicians.* The 2016 American Transplant Congress. Boston, MA. June 11-15, 2016.
- 2016 **Poster Presentation.** Ahmed R, **Lopez J**, Buretta KJ, Bae S, Chow E, Orandi BJ, Lifchez SD, Mithani SK, Segev DL. *Where the Sun Shines: Industry's Payments to Hand Surgeons.* Annual Meeting of the American Association for Hand Surgery. Scottsdale, AZ. January 13-16, 2016.
- 2016 **Poster Presentation.** **Lopez J**, Susarla SM, Swanson EW, Luck JD, Tuffaha S, Lifchez S. *Does self-citation effect the h-index among full-time academic hand surgeons?* Annual Meeting of the American Association for Hand Surgery. Scottsdale, AZ. January 13-16, 2016.



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- 2016 **Poster Presentation.** Calotta N, Lopez J, Deune EG. *Improved Surgical Outcomes with Endoscopic Carpal Tunnel Release in Patients with Severe Median Neuropathy*. Annual Meeting of the American Association for Hand Surgery. Scottsdale, AZ. January 13-16, 2016.
- 2015 **Poster Presentation.** Sankey EW, Lopez J, Zhong S, Jusué-Torres I, Liauw J, Huang J, Streiff M, Brem H, Gordon C *Perioperative Anticoagulation is a positive predictor of complications in patients undergoing cranial reconstruction*. 2015 Annual American Association of Neurological Surgeons Meeting. Washington D.C. May 3-5, 2015.
- 2014 **Poster Presentation, Lopez J**, Prifogle E, Nyame TT, Milton J, May JW Jr. *An Analysis of Acellular Dermal Matrix, Implant-Based Breast Reconstruction*. The Plastic Surgery Research Council 59th Annual Meeting. New York, NY. March 7-9, 2014.
- 2012 **Poster Presentation.** McPhee JT, Ho KJ, Lopez J, Glynn R, Belkin M, Menard MT. *Protamine Sulfate use does not lower hemorrhagic complications in lower extremity bypass (LEB)*. Society of Vascular Surgery 2012 Annual Meeting. National Harbor, MD. June 7-9, 2012
- 2012 **Poster Presentation.** Jaime D. Martinez, Benjamin Zendejas, Juan P. Sanchez Luna, Joseph Lopez, Sergio Sanchez Luna, Federico Mendoza Sanchez, David R Farley. *Left Subdiaphragmatic paraganglioma supplied by right renal artery*. 7th Annual National Latino Medical Student Association Conference. Boston, MA. January 12, 2012.
- 2008 **Poster Presentation.** Lopez J, McDermott DH, Deng F, Liu Q, Ojode T, Chen H, Ulrick J, Kwatema N, Kelly C, Anaya-O'Brien S, Garofalo M, Marquesen M, Hilligoss D, Decastro R, Malech HL, Murphy PM. *AMD3100, A Specific Antagonist of the Chemokine Receptor CXCR4, As a Potential Therapeutic For WHIM Syndrome*. 2008 Keystone Symposium on Molecular and Cellular Biology. Keystone, CO. January 13-18, 2008.
- 2007 **Poster Presentation.** Lopez J, Riddle-Taylor, Erica; Nagasaki, Kasuhito; Esquivel, Carlos; Martinez, Olivia M; Krams, Sheri M. *Mutations to Bid Cleavage Sites Protects Hepatocytes From Apoptosis After Ischemia/Reperfusion Injury*. Stanford University Human Biology Honors Program. Stanford, CA. June 2007.

LOCAL, NATIONAL & INTERNATIONAL INVITED SYMPOSIUM CHAIR

- 2022 Chair, Head & Neck Reconstruction VII
European Association of Cranio-Maxillo-Facial Surgery Pediatric Symposium
September 28, 2022
Madrid, Spain

LOCAL, NATIONAL & INTERNATIONAL INVITED PRESENTATIONS

- 2023 University of Pennsylvania Plastic & Reconstructive Surgery Grand Rounds
July 20th, 2023
Virtual Lecture
"Pediatric Head, Neck, & Thyroid Cancer and Reconstruction"
- 2023 14th Annual Latino Medical Student Southeast Conference
March 4th, 2023
Davie, FL. Nova Southeastern University Medical School
"Research and Innovation while in Medical School: Pearls, Tips and Tools for Success"
- 2023 AO Craniomaxillofacial Journal Club – Pediatrics
February 2nd, 2023
Virtual (US and International audience)
"Management of Pediatric Mandibular Fractures: Treatment of Children with Combined Symphyseal and Condylar Fractures"
- 2022 AdventHealth for Children OBGYN-NEONATAL Conference
Nov 18, 2022
Orlando, FL
"Encephaloceles: A Management Challenge"



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- 2022 European Association of Cranio-Maxillo-Facial Surgery Pediatric Symposium
September 28, 2022
Madrid, Spain
“Osseous Head & Neck Reconstruction in Young Children with Deciduous Dentition”
- 2022 American College of Surgeons, Resident & Associate Society Forum
September 12, 2022
Virtual Lecture/Panel
“Planning for a career in Plastic & Reconstructive Surgery”
- 2022 MSKCC Head & Neck Disease Management Team Lectureship
April 21st, 2022
New York, NY. Memorial Sloan Kettering Cancer Center (MSKCC)
“3D Printed Scaffolds for Osseous Head & Neck (H&N) Reconstruction: Preliminary Results in a Swine Model – A Future Application in Pediatric H&N Reconstruction”
- 2022 University of Colorado Plastic Surgery Grand Rounds
January 6, 2022
Virtual Lecture
“Pediatric Malignant Head & Neck Soft Tissue Tumors”
- 2021 Children’s Hospital of Pittsburgh Craniofacial Conference
October 26th, 2021
Virtual Lecture
“Pediatric Malignant Head & Neck Tumors”
- 2021 American Society of Plastic Surgery Medical Student Day
October 9th, 2021
Virtual Lecture
“Introducing the ASPS ROADMAPs Medical Student Program”
- 2021 Yale Plastic Surgery Resident Conference
June 11th, 2021
New Haven, CT, Yale-New Haven Hospital
“Modern Craniofacial Trauma Management”
- 2021 American Society of Maxillofacial Surgery (ASMS) & American Society of Craniofacial Surgery (ASCFS)
Trainee Webinar Series
April 20th, 2021
Virtual Panel
Panel - Craniofacial Fellowship Roundtable
- 2021 The National Hispanic Medical Association 2021 Virtual Health Conference
March 20th, 2021
Panel C4 –Medical Student Session: Key Decisions in Surgery Careers
- 2021 Yale Plastic Surgery Resident Conference
March 12, 2021
New Haven, CT, Yale-New Haven Hospital
“Mandibular Fracture Biomechanics” What is Load-Bearing and Load-Sharing?
- 2020 Dr. Tips Foundation Online Symposium on Oral and Maxillofacial Surgery
August 5, 2020
Sao Paulo, Brazil. Virtual Lecture
“Pediatric Midface Fractures: Anatomy, Fracture Patterns, and Management”
- 2020 H&N Oncology and Reconstruction Grand Rounds
January 24th, 2020
Madrid, Spain. Hospital Universitario 12 de Octubre
“Complex Craniomaxillofacial Reconstruction Using Engineering Vascularized Bone Grafts from Adipose Tissue”



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- 2019 R Adams Cowley Shock Trauma Center Craniofacial Conference
December 19, 2019
Baltimore, MD. University of Maryland Medical Center
“Management of Orbital Roof Fractures”
- 2019 Surgical Symposium on Latino Health
June 17-18th, 2019
San Juan, Puerto Rico. University of Puerto Rico School of Medicine.
“Paucity of Latinos in Academic Surgery. Where are we? Where we need to be. Building our Academic Force.”
- 2019 The National Hispanic Medical Association 2019 Health Conference
April 12th, 2019
Arlington, Virginia. Hyatt Regency: Crystal City.
“Introducing the Latino Surgical Society: Surgical Priorities for Latinos”
- 2017 The National Institutes of Allergy & Infectious Diseases (NIAID) Intramural NIAID Research Opportunities (INRO) Program
February 6th, 2017
Bethesda, Maryland. The National Institutes of Health
“Making the Most of Your NIAID Experience”
- 2016 The Stanley A. Klatsky Business in Healthcare Lectureship
September 29th, 2016
Baltimore, Maryland. Johns Hopkins School of Medicine
“Non-clinical Physician Revenue: Managing Your Relationships with Outside Sources”

PROFESSIONAL CERTIFICATIONS

- 11/2013 **U.S. Medical Licensing Examination Step 3**, Pass
08/2012 **U.S. Medical Licensing Examination Step 2 CS**, Pass
04/2011 **U.S. Medical Licensing Examination Step 2 CK**, Pass
03/2010 **U.S. Medical Licensing Examination Step 1**, Pass

PROFESSIONAL MEMBERSHIPS

- 2022 – Present **North American Skull Base Society (NASBS)**, Candidate Member
2019 – Present **American Head & Neck Society (AHNS)**, Candidate Member
2019 – Present **Latino Surgical Society**, Candidate Member
2016 – Present **American Cleft-Palate-Craniofacial Association**, Member
2014 – Present **The American Society of Maxillofacial Surgeons**, Member
2008 – 2022 **National Hispanic Medical Association**, Member
2013 – 2022 **American Society of Plastic Surgery**, Resident/Fellow Member
2013 – 2021 **American College of Surgeons**, Resident/Fellow Member
2014 – 2020 **The Plastic Surgery Research Council**, Resident/Fellow Member
2011 – 2013 **Healthcare Initiative at Harvard Business School**, Member
2011 – 2013 **Latino Student Organization of Harvard Business School**, Member
2008 – 2013 **Harvard Medical School Multicultural Affairs Committee**, Member
2008 – 2010 **Latino Medical Student Association - Harvard Chapter**, Co-President, 2009; Member 2008, 2010

ACTIVITIES IN PROFESSIONAL SOCIETIES

- 2020 – Present **Membership & Credentialing Committee** [American Head & Neck Society (AHNS)]
Committee Member
Review application for prospective members of the AHNS and vote on approval for membership and benefits thereof.
- 2022 – Present **Diversity Service** [American Head & Neck Society (AHNS)]
Committee Member
Advise and promote diversity and inclusion efforts through the organization

**HONORS & AWARDS****Yale School of Medicine/Yale-New Haven Hospital**

- 2021 **Betsy Winter House Staff Award**, Yale School of Medicine
Presented annually to a member of the House Staff of the Yale-New Haven Hospital designated by the graduating class, who has made the most significant contribution to the education of medical students.
- 2021 **Yale Plastic Surgery Clinical Research Award**, Department of Surgery, Yale-New Haven Hospital
Awarded for the best research presentation at the 24th Annual Yale Plastic Surgery Resident Research Day

Johns Hopkins Hospital

- 2020 **Department of Plastic Surgery Annual Resident Teaching Award**, Johns Hopkins Hospital
Selected by faculty in the Department of Plastic Surgery. Awarded to a resident annually for their significant contributions to resident and medical student surgical education.
- 2020 **Frank L. Coulson, Jr Award for Clinical Excellence**, Johns Hopkins Hospital
Honors trainees for their personal commitment to professional and clinical excellence. A single trainee from each department is selected annually by faculty and peers for their outstanding contributions to clinical care.
- 2019 **Dr. Chi-Tsung Basic Science Research Award**, Department of Plastic Surgery, Johns Hopkins Hospital
Awarded for the best basic science research presentation at the annual Johns Hopkins Plastic Surgery Research Day.

Harvard Medical School

- 2013 **Harvard Medical School Multiculturalism and Diversity Award**
Awarded to a single, graduating medical student from the Harvard Medical School Office of Multicultural Affairs who has demonstrated the strongest commitment to diversity and inclusion (DEI) efforts during their time as a medical student.
- 2013 **Institute for Diversity in Health Management Scholar**
2009 **Linnane Scholarship**, Harvard Medical School

Harvard Business School

- 2011 **The LeBaron-McArthur-Ellis Fellowship Fund**, Harvard Business School
Awarded to students at Harvard Business School with professional interests in public service and who demonstrate significant leadership potential in the public interest sector.

Stanford University

- 2007 **James W. Lyon Award for Service**, El Centro Chicano Stanford University
Awarded annually to an undergraduate student who exemplifies service through his commitment to marginalized and underserved communities
- 2007 **Jerry I. Porras Award for Visionary Leadership**, El Centro Chicano Stanford University
Awarded annually to a graduating undergraduate student who has demonstrated leadership through his/her endeavors in the Stanford community and beyond.
- 2007 **Honors Thesis Award (1st place)**, Stanford Oral Communication Program
- 2007 **Human Biology Honors Program**
- 2006 **Undergraduate Research Program Major Grant Award**

National Research Awards

- 2023 **Best Scientific Oral Presentation Award**, European Society of Pediatric Otolaryngology
- 2021 **Best Scientific Clinical Oral Presentation Award**, American Association of Oral/Maxillofacial Surgery
- 2018 **Best Quick Presentation Award**, Plastic Surgery Research Council (co-author)
- 2017 **Best Basic Science Poster Award**, American College of Surgeons Annual Meeting (co-author)
- 2017 **Best Paper Finalist**, 2017 Plastic Surgery Research Council
- 2016 **Best Resident Research Award**, 2016 Northeastern Society of Plastic Surgery
- 2016 **Best Resident Research Presentation Award**, 2016 American Society of Plastic Surgery (co-author)
- 2016 **J. Leonard Goldner Basic Science Award**, American Society of Surgery for the Hand (co-author)



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National Merit/Scholar Awards

2019	American Society of Maxillofacial Surgery Scholar , American Society of Maxillofacial Surgery
2019	AO Craniomaxillofacial (CMF) International Fellow , AO Craniomaxillofacial Surgery
2019	Regan Fellow , Operation Smile
2016	National Hispanic Medical/National Institute of Diabetes & Kidney Disease (NIDDK) Scholar
2013	The Massachusetts Medical Society Scholar
2012	The Joseph Lopez LMSA-NE Travel Award, Scholarship named in my honor
2007	National Institutes of Health Intramural NIAID Research Opportunity Scholar
2006	Hispanic College Fund
2005	Congressional Hispanic Caucus Scholar
2004	Hispanic Scholarship Fund

BOARD MEMBERSHIP

03/18 – present	Board of Founders , Latino Surgical Society (LSS) Inc; Baltimore, MD
07/19 – 10/20	Board of Directors (National Resident Representative) , American Society of Plastic Surgery/Plastic Surgery Foundation; Arlington Height, IL

HOSPITAL/AFFILIATED INSTITUTION APPOINTMENTS

07/20 – 07/21	Instructor , Yale New Haven Hospital, Department of Surgery, Division of Plastic Surgery
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TEACHING EXPERIENCE

04/12 – 05/12	Instructor , Harvard Medical School Course: Clinical Application of Anatomy Prosecution MS3 & MS4 students in cadaveric dissection lab. Taught trunk, abdominal, and head/neck anatomy.
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MENTORSHIP EXPERIENCE

1. Medical Students Mentored as Resident or Chief Resident (2013-2020)

a. Research

- i. Helen Xun (Johns Hopkins School of Medicine; 2016-2021)
 1. Mentored Awards
 - a. Best Quick Presentation, The 28th Annual Meeting of the Plastic Surgery Council
 2. Select Mentored Publications
 - a. Xun H, Lopez J, Darrach H, Redett RJ, Manson PN, Dorafshar AH. Frequency of Cervical Spine Injuries in Pediatric Craniomaxillofacial Trauma. Journal of Oral and Maxillofacial Surgery. 2019 Jul; 77(7):1423-1432.
 - b. Xun H, Yesantharao P, Musavi L, Quan A, Xiang S, Alonso-Escalante JC, Wang H, Tammia M, Cetinkaya-Fisgin A, Lee WPA, Brandacher G, Kumar A, Lopez J. The Efficacy of Schwann-like Differentiated Muscle-Derived Stem Cells in Treating Rodent Upper Extremity Peripheral Nerve Injury. Plastic & Reconstructive Surgery. 2021 Oct 1;148(4):787-798.
 - c.
- ii. Pooja Yesantharao (Johns Hopkins School of Medicine; 2016-2021)
 1. Mentored Awards
 - a. 2018 Distinction in Medical Student Research Award, The Johns Hopkins School of Medicine
 2. Select Mentored Publications
 - a. Yesantharao P, Lopez J, Reategui A, Najjar O, Yu JW, Pourtaheri N, Redett RJ, Manson PN, Dorafshar AH. Open Reduction, Internal Fixation of Isolated Mandible Angle Fractures in Growing Children: A 30-year Review at a Pediatric Trauma Center. Journal of Craniofacial Surgery. 2020 Oct;31(7)
 - b. Yesantharao P, Lopez J, Chang A, Hicks J, Reategui ML, Thomas G, Manson PN, Dorafshar A, Redett RJ*. The Association of Zygomaticomaxillary Complex Fractures with Naso-orbito-ethmoid Fractures in Pediatric Populations. Plastic & Reconstructive Surgery. 2021 May 1;147(5):777e-786e.



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- c. Yesantharao PS, Lopez J, Reategui A, Najjar O, Redett RJ, Manson PN, Dorafshar AH. *Managing Isolated Symphyseal & Parasymphyeal Fractures in Pediatric Patients: A Single Institution's Experience over 29 Years.* Journal of Craniofacial Surgery. July-August 2020;31(5):1291-1296.
- iii. Leila Musavi (Johns Hopkins School of Medicine; 2015-2019)
 - 1. Mentored Awards
 - a. Best Basic Science Poster Award, American College of Surgeons Annual Clinical Congress 2017
 - 2. Select Mentored Publications
 - a. Musavi L, Lopez J, Cho R, Siegel N, Seal S, Dorafshar A, Steinberg J. *Infectious Complications After Open Cranial Vault Remodeling for Craniosynostosis: A Single Institution's Experience and A Systematic Review of the Literature.* Journal of Craniofacial Surgery. 2020 Jan/Feb;31(1):32-36.
 - b. Musavi L, Macmillan A, Lopez J, Dorafshar AH. *Using Computer-Aided Design/Computer-Aided Manufacturing (CAD/CAM) for Autogenous, Splint Calvarial Bone Graft-based Cranioplasty: Optimizing Reconstruction of Large, Complex Skull Defects.* Journal of Craniofacial Surgery. 2019 Mar/Apr;30(2):347-351.
 - c. Xun H, Yesantharao P. Musavi L, Quan A, Xiang S, Alonso-Escalante JC, Wang H, Tammia M, Cetinkaya-Fisgin A, Lee WPA, Brandacher G, Kumar A, Lopez J. *The Efficacy of Schwann-like Differentiated Muscle-Derived Stem Cells in Treating Rodent Upper Extremity Peripheral Nerve Injury.* Plastic & Reconstructive Surgery. 2021 Oct 1;148(4):787-798.
- iv. JD Luck (Johns Hopkins School of Medicine; 2014-2018)
 - 1. Mentored Awards
 - a. None
 - 2. Select Mentored Publications
 - a. Luck JD, Lopez J, Faateh M, MacMillan A, Yang R, Davidson EH, Nam A, Grant M, Tufaro AP, Redett R, Manson PN, Dorafshar AH. *Pediatric Zygomaticomaxillary Complex Fracture Repair: Location and Number of Fixation Sites in Growing Children.* Plastic & Reconstructive Surgery. 2018 Jul;142(1):51e-60e
 - b. MacMillan A, Lopez J, Luck JD, Faateh M, Manson PN, Dorafshar AH. *How do Le-Fort-type Fractures Present in a Pediatric Cohort?* Journal of Oral and Maxillofacial Surgery. 2018 May;76(5):1044-1054
 - c.
- v. Amy Quan (Johns Hopkins School of Medicine; 2016-2017)
 - 1. Mentored Awards
 - a. None
 - 2. Select Mentored Publications
 - a. Lopez J, Quan A, Budihardjo J, Xiang S, Wang H, Koshy K, Cashman C, Lee WPA, Hoke A, Tuffaha S, Brandacher G. *Growth Hormone Improves Nerve Regeneration, Muscle Reinnervation, and Rodent Functional Outcomes After Chronic Denervation Injury.* Scientific Reports. 2019 Feb 28;9(1):3117.
 - b. Xun H, Yesantharao P. Musavi L, Quan A, Xiang S, Alonso-Escalante JC, Wang H, Tammia M, Cetinkaya-Fisgin A, Lee WPA, Brandacher G, Kumar A, Lopez J. *The Efficacy of Schwann-like Differentiated Muscle-Derived Stem Cells in Treating Rodent Upper Extremity Peripheral Nerve Injury.* Plastic & Reconstructive Surgery. 2021 Oct 1;148(4):787-798.

2. Medical Students Mentored as Craniofacial Fellow (2020-2021)

a. Research

- i. Alvaro Reategui (University of Puerto Rico School of Medicine – San Juan; 2020-2021)
 - 1. Mentored Awards
 - a. Visiting Electives Program for Students Underrepresented in Medicine (VEPSUM) Scholarship Award at Mt. Sinai Hospital (NYC) 2021
 - b. Underrepresented in Medicine Visiting Elective Scholarship Award at Johns Hopkins Hospital Department of Plastic Surgery 2021
 - c. "Best Use of Technology" Award, Yale Plastic Surgery Research Symposium 2021
 - 2. Select Mentored Publications



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- a. Lopez J, Siegel N, Reategui A, Faateh M, Manson PN, Redett RJ. *Absorbable Fixation Devices for Pediatric Craniomaxillofacial Trauma - A Systematic Review of the Literature*. Plastic & Reconstructive Surgery. 2019 Sep;144(3):685-692.
- b. Lopez J, Reategui A, Yesantharao PS*, Yang R, Redett RJ, Manson PN, Dorafshar AH. *Open Reduction, Internal Fixation or Maxillo-Mandibular Fixation for Isolated, Unilateral, Tooth-Bearing, Mandibular Body Fractures in Children*. Journal of Craniofacial Surgery. 2021 Jan-Feb 01;32(1):73-77.
- c. Lopez J, Chen J, Purvis T, Reategui A, Khavanin N, Iyer R, Manson PN, Dorafshar AH, Cohen AR, Redett RJ. *Pediatric Skull Fractures Characteristics Associated with the Development of Leptomeningeal Cysts in Young Children after Trauma – A Single Institution’s Experience*. Plastic & Reconstructive Surgery. 2020 May;145(5):953e-962e.
- d. Jimenez AG, Reategui A, Lopez J. SIEA Perforator Propellar Flap for Closure of the Large ALT Donor Site Defect. Journal of Craniofacial Surgery. In Press.
- ii. Sumun Khetpal (Yale School of Medicine, 2020-2021)
 1. Mentored Awards
 - a. None
 2. Select Mentored Publications
 - a. Khetpal S, Lopez J, Redett RJ, Steinbacher DM. *Health Equity and Healthcare Disparities in Reconstructive Plastic Surgery: What We Can Do?* Journal of Plastic, Reconstructive, & Aesthetic Surgery. 2021 Jun 6:S1748-6815.
 - b. Khetpal S, Dinis J, Peck C, Parsaei Y, Lopez J, Steinbacher DM. *Utilizing Age of Menarche to Optimize Pediatric Rhinoplasty*. Journal of Craniofacial Surgery. In Press.
 - c. Khetpal S, Reategui A, Lopez J, Sacks JM, Prsic A. *Pushing the Needle of Entrepreneurship and Innovation: Where do Plastic & Reconstructive Surgeons Stand?* Plastic & Reconstructive Surgery – Global Open. 2021 Apr 28;9(4):e3557.
- iii. Connor Peck (Yale School of Medicine, Yale School of Public Health; 2020-2021)
 1. Mentored Awards
 - a. None
 2. Select Mentored Publications
 - a. Peck C, Parsaei Y, Lattanzi J, Gowda AU, Yang J, Lopez J, Steinbacher DM. *The Geographic Availability of Certified Cleft Care in the United States: A National Geospatial Analysis of 1-hour Access to Care*. Journal of Oral and Maxillofacial Surgery. 2021 Aug;79(8):1733-1742.
 - b. Peck CJ, Pourtaheri N, Parsaei Y, Gowda AU, Yang J, Lopez J, Steinbacher DM. *Race-based Differences in the Utilization and Timing of Secondary Cleft Procedures in the United States*. Cleft Palate-Craniofacial Journal. In Press.
 - c. Peck CJ, Patel VK, Parsaei Y, Pourtaheri N, Allam O, Lopez J, Steinbacher DM. *Commercial Artificial Intelligence Software As a Tool For Assessing Facial Attractiveness: A Proof-of-Concept Study in an Orthognathic Surgery Cohort*. Aesthetic Plastic Surgery. In Press
- iv. Sarah J. Phillips (New York Medical College, Valhalla, NY; 2020-2021)
 1. Mentored Awards
 - a. Best Scientific Oral Presentation Award, American Association of Oral & Maxillofacial Surgeons Annual Meeting 2021
 2. Select Mentored Publications
 - a. Phillips SJ, Peck CJ, Pourtaheri N, Reategui A, Carney M, Dinis J, Park KE, Maniskas S, **Lopez J**, Steinbacher DM. *Decreasing Inpatient Opioid Use Following Orthognathic Surgery*. Journal of Craniofacial Surgery. In Press.
 - b. Phillips SJ, Reategui A, Peck CJ, Ibrahim G, Parsaei Y, Jazayeri H, Lopez J, Steinbacher DM. *Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions*. Journal of Craniofacial Surgery. In Press.
3. **Medical Students Mentored as Head & Neck Surgical Oncology Fellow (2021-2022)**
 - a. **Research**
 - i. Tejas Subramanian
 1. Mentored Awards
 2. Select Mentored Publications



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4. Medical Students Mentored as Attending (2023-Present)

a. Research

- i. Hannah Brown
 1. Mentored Awards
 2. Select Mentored Publications
- ii. Sammy Kraguljac
 1. Mentored Awards
 2. Select Mentored Publications
- iii. Bryan Torres
 1. Mentored Awards
 2. Select Mentored Publications
- iv. Victor Yu
 1. Mentored Awards
 2. Select Mentored Publications

OTHER LEADERSHIP EXPERIENCE

09/08 – 10/09 **Co-Founder**, Community Academy of Science and Health Tutoring Program (CASH)
02/09 – 02/10 **Co-President**, Harvard Medical School Emergency Medicine (EM) Interest Group, Boston, MA
09/04 – 06/07 **Interpreter Coordinator**, Arbor Free Clinic, Menlo Park, CA
10/03 – 06/07 **Program Coordinator and Tutor**, Stanford Barrio Assistance-Bridge, Stanford, CA
01/06 – 06/06 **Founder, Coordinator, and Tutor**, Ecumenical Hunger Tutoring Program, East Palo Alto, CA

LEADERSHIP COURSE

01/2023 **Surgical Leadership Boot Camp**, Society of Asian Academic Surgeons & University of Alabama at Birmingham

VOLUNTEER/COMMUNITY SERVICE

05/2023 Volunteer, Sharing Smiles/AdventHealth – Mexico Cleft Lip & Palate Surgical Mission
02/2018 Volunteer, APROQUEN – Nicaragua Cleft Lip & Palate Surgical Mission
03/2017 Volunteer, APROQUEN – Nicaragua Cleft Lip & Palate Surgical Mission
02/2016 Volunteer, APROQUEN – Nicaragua Cleft Lip & Palate Surgical Mission