

ZIV M. PELED, MD

2100 WEBSTER STREET
SUITE #109
SAN FRANCISCO, CA 94115
(415) 751-0583
ZIV@PELEDSURGERY.COM

EMPLOYMENT:

- 7/09- present **PELED PLASTIC SURGERY; San Francisco, California**
Owner
- 7/07- 6/09 **Dellon Institute for Peripheral Nerve and Plastic Surgery;**
Northern California; San Francisco, California
Director, Chief Plastic and Peripheral Nerve Surgeon
- 7/06-6/07 **Institute for Plastic Surgery and Peripheral Nerve Surgery;**
Tucson, Arizona; (520) 298-2325
Staff Plastic Surgeon/Peripheral Nerve Surgery Trainee

TRAINING & EXPERIENCE:

- 7/03-6/06 **Harvard Medical School, Division of Plastic Surgery**
Plastic Surgery Resident ('03-'05) & Chief Resident ('05-'06)
- 7/01-6/03 **University of Connecticut School of Medicine, Department of**
Surgery
Senior Resident Physician & Surgeon
- 9/00-6/01 **Stanford University, Division of Plastic and Reconstructive**
Surgery
Michael T. Longaker, MD Laboratories. Fetal Wound Healing
Research Fellow, Group Leader – Epithelial Biology Group
- 7/99-9/00 **New York University Medical Center, Institute of Reconstructive**
Plastic Surgery
Michael T. Longaker, MD Laboratories. Fetal Wound Healing
Research Fellow
- 7/97-7/99 **University of Connecticut School of Medicine, Department of**
Surgery
Junior Resident Physician & Surgeon

EDUCATION:

University of Connecticut School of Medicine

Farmington, CT

Doctor of Medicine, May 1997

(AOA & class rank not offered at UCONN)

Hamilton College

Clinton, NY

Bachelor of Arts Degree, Psychology

Magna Cum Laude, Phi Beta Kappa, May, 1993

Curriculum concentrated on aspects of general psychology and psychopathology in combination with principles of statistical analysis and behavioral neuroscience. B.A. Thesis entitled "Medical Decision-Making In Adults and Adolescents: An Examination of the Post-Formal Stage of Cognitive Development." Cumulative average 92.31/100.00 or 3.83/4.00.

HONORS & AWARDS:

ATTENDING:

1. "Best Overall Paper" Award at the Annual California Society of Plastic Surgeons Meeting (2019) – Nerve Preservation and Grafting For Sensory Innervation Following Immediate Implant Breast Reconstruction (with Dr. Anne Peled)
2. "Best Overall Paper" Award at the Annual California Society of Plastic Surgeons Meeting (2015) - A Novel Surgical Approach to Chronic Temporal Headaches

RESIDENCY:

1. "Excellence in Teaching" award from the medical students at Harvard Medical School (2006)
2. Voted "**Best Teaching, Surgical Resident**" by the medical students of the University of Connecticut School of Medicine (1998)

MEDICAL SCHOOL:

1. **Association For Academic Surgery Award** "in recognition of superior accomplishment in biomedical research as a medical student" (1997)
2. **SmithKline Beecham Pharmaceuticals Award For Excellence In Research** (1994)
3. **Departmental Honors in Surgery, Obstetrics/Gynecology** (1996)

4. **Surgical Scholar**, University of Connecticut School of Medicine, Department of Surgery (1996)
5. **Tutor** (responsible for directing both individual and group tutoring sessions emphasizing any and all elements of the first-year medical curriculum)
6. **Sigma Xi Scientific Research Honor Society** (1995); elected for a second time

UNDERGRADUATE:

1. **Phi Beta Kappa** (1993)
2. *Magna Cum Laude* (1993)
3. **Dean's List** 6 of 8 semesters
4. **Departmental Honors in Psychology** (1993)
5. **Sigma Xi Scientific Research Honor Society** (1993); elected for the second time (1997)
6. **B.F. Skinner Prize in Psychology** (1993)
7. **Psi Chi National Honors Society in Psychology** (1992)
8. **4-year letter winner** on varsity swim team consistently finishing in the top 3 in the State Championship Meet
9. **12-time State Finalist** at the State Championship Swim Meet
10. **3-time All-Academic Team**: Upper New York State Collegiate Swimming Association (finalists at the State Championship Meet with a minimum GPA of 3.5)

PUBLICATIONS:

1. **Peled ZM**, von Eyben R, Peled AGW, Sensory Outcomes following Neurotization in Nipple-Sparing Mastectomy and Implant-Based Breast Reconstruction, *Plastic and Reconstructive Surgery-Global Open*, Dec 2023.
2. **Peled ZM**, Gfrerer L, Introduction to VSI: Migraine Surgery, *JPRAS Open*, 217-222, Dec 2023.
3. **Peled ZM**, Gfrerer L, Hagan R, Al-Kassis S, Savvides G, Austen G, Valenti A, Chinta M. Anatomic Anomalies of the Nerves Treated During Headache Surgery, *Plastic and Reconstructive Surgery-Global Open*, Nov 2023.
4. **Surgical Treatment of Chronic Headaches and Migraines**, (Eds.) Afifi A, **Peled ZM**, Janis J, Springer Publishing, 2020.
5. **Peled ZM**, A Novel Surgical Approach to Chronic Temporal Headaches, *Plastic and Reconstructive Surgery*, 137(5): 1597-1600, May 2016.

6. **Peled ZM**, Pietramaggiore G, Scherer SS, Anatomic and Compression Topography of the Lesser Occipital Nerve, *Plastic and Reconstructive Surgery-Global Open*, 4(3): e639, Mar 2016.
7. **Peled ZM**. Treatment of a Patient with Small Fiber Pathology Using Nerve Biopsy and Grafting: A Case Report. *Journal of Reconstructive Microsurgery*, 29: 551-554, Oct 2013.
8. **Peled ZM**, Blount AL, Dexter EL, Nagle RB, Maloney CT, Dellon AL. Sympathetic Nerves in the Tarsal Tunnel: Implications for Blood Flow In the Diabetic Foot. *Plastic and Reconstructive Surgery*, 122(1): 188-91, Jul 2008.
9. **Peled ZM**, Warren AG, Yaremchuk M. Alloplastic Materials in Nasal Reconstruction. *Plastic and Reconstructive Surgery*, 121(3): 85e-92e, Mar 2008.
10. **Peled ZM**, Cooper JS, Cooper RN. Aesthetic Surgery in the Transplant Patient: Pushing the Envelope? *Plastic and Reconstructive Surgery*, 122(2): 69e-70e, Aug 2008.
11. **Peled ZM**, Warren SM, Yaremchuk M. Rhinoplasty – A Practical Approach, *In: Z Kryger and M Cisco (Eds.), Practical Plastic Surgery*. Landes Bioscience: Texas, 2007.
12. **Peled ZM**, Warren AG, Borud LJ. Case Report: Surgical Correction of a Buried Penis in an Adult Male Focusing On the Mons as an Anatomic Subunit. *J Plast Reconstr Aesthet Surg*. Jul 31, 2007.
13. **Peled ZM**, Pribaz JJ. Face Transplantation: The View from Harvard Medical School. *Southern Medical Journal*, 99(4): 414-416, Apr 2006.
14. **Peled ZM**, Liu YS, Slavin S, Lee BT. Case Report: Swelling of the Breast Following Augmentation Mammoplasty and Minimally Invasive Cardiac Surgery. *Annals of Plastic Surgery*, 57(4): 440-442, Oct 2006.
15. **Peled ZM**, Winograd JM, May JW. Neurosensory Free Flaps for Hand Reconstruction: The First Web-Space Flap, *In: DR Slutsky and VR Hentz (Eds.), Nerve Injury and Repair: A Practical Approach*. Elsevier Science: Philadelphia, 2005.
16. **Peled ZM**, Pribaz JJ. *Review of: Epithelialization Process of Free Fascial Flaps Used In Reconstruction of Oral Cavity Mucosa Defects In Dogs*. *Plastic and Reconstructive Surgery*, 113(3):924-926, Mar 2004.
17. **Peled ZM**, Danton TK, Longaker MT. Fetal Wound Healing, *In: LC Argenta (Ed.), Basic Science for Surgeons: A Review*. W.B. Saunders: Philadelphia, 63-71, 2004.

18. **Peled ZM**, Schreiber J. Chemical, Thermal, and Electrical Burns of the Hand, *In: KD Plancher (Ed.), Master Cases in Hand and Wrist Surgery*. Thieme Medical Publishers: New York, 2004.
19. **Peled ZM**, Galliano RD, Longaker MT, Wound Healing, *In: Greer SE, Benhaim P, Lorenz HP, Chang J, Hedrick MH (Eds.), Handbook of Plastic Surgery*. Marcel Dekker, Inc: New York, 2004.
20. **Peled ZM**, Warren SM, Bouletreau PJ, Longaker MT. Methods To Investigate Fetal Tissue Repair, *In: LA DiPietro and AL Burns-Harring (Eds.), Methods In Molecular Medicine*. The Humana Press, Inc.78: 149-159, 2003.
21. **Peled ZM**, Galliano R, Chin GS, Chang J, Krummel TM, Longaker MT. Overhealing, Underhealing, and Skin Regeneration: A New Perspective on Wound Healing. *Asian Journal of Surgery*, 25(1): 102-110, Jan 2002.
22. **Peled ZM**, Rhee SJ, Hsu M, Chang J, Krummel TM, Longaker MT. The Ontogeny of Scarless Healing II: EGF and PDGF-B Gene Expression in Fetal Rat Skin and Fibroblasts as A Function of Gestational Age, *Annals of Plastic Surgery*, 47(4): 417-24, Oct 2001.
23. **Peled ZM**, Phelps ED, Updike DL, Chang J, Krummel TM, Howard EW, Longaker MT. Matrix Metalloproteinases and the Ontogeny of Scarless Repair: the Other Side of the Wound Healing Balance. *Plastic and Reconstructive Surgery*, 110(3):801-811, Sept 2001.
24. **Peled ZM**, Hsu M, Chin GS, Liu W, Longaker MT. Ontogeny of TGF- β 1, TGF- β 3, and TGF- β Receptors I and II Expression In Fetal Rat Fibroblasts and Skin, *Plastic and Reconstructive Surgery*. 107(7): 1787-1794, June 2001.
25. **Peled ZM**, Longaker MT. Invited Commentary: The Effect of Hyaluronan On Adult and Fetal Fibroblast Proliferation and Collagen Synthesis: An *In Vitro* Study, Deveci M, Ozturk S, Kopal C, Cincik M, Sengezer M, *European Journal of Plastic Surgery*, 24(5): 228-9, Sept 2001.
26. **Peled ZM**, Lim IJ, Phan TT, Cowan CM, Warren SM, Bouletreau PJ, Crisera FE, Erfani S, Chang J, Longaker MT. Enhanced Transforming Growth Factor-Beta 1 (TGF- β 1) and Reduced Smad 7 Gene Expression Characterize Keloid Human Keratinocytes: Implications For Keloid Pathogenesis, *Surgical Forum*, 52: Oct 2001.
27. **Peled ZM**, Chin GS, Liu W, Galliano RD, Longaker MT. Response To Tissue Injury, *Clinics in Plastic Surgery*, 27(4): 489-500, Oct 2000.

28. **Peled ZM**, Liu W, Levinson H, Smith LP, Hsu M, Chin GS, Longaker MT. Cellular Strain Upregulates Pro-fibrotic Growth Factor and Collagen Gene Expression, *Surgical Forum*, 51: 591-593, Oct 2000.
29. **Peled ZM**, Stallman J, Reding MJ. Sympathetic Skin Response as a Marker for Autonomic Dysfunction in Patients at Risk for Developing the Shoulder-Hand Pain Syndrome Following Stroke, *Clinical Research*, 42:1:102A, 1994.
30. **Peled ZM**, Pribaz JJ. *Review of: Delayed Reverse Sural Flap For Staged Reconstruction of the Foot and Lower Leg. Plastic and Reconstructive Surgery*, (accepted for publication).
31. **Peled ZM**, Chin GS, Hsu M, Liu W, Levinson H, Lee S, Longaker MT. Endogenous Cytokine Levels As A Function of Gestational Age In Fetal Rat Fibroblasts: Implications For Scarless Cleft Lip/Palate Repair. *Proceedings of the IX International Congress of the International Society of Craniofacial Surgery*. (In Press).
32. Guido G, **Peled ZM**, Peled AW. Degree and Timing of Sensory Return Following Nipple-Areolar Complex Neurotization During Nipple-Sparing Mastectomy, *Ann Plast Surg*, S452-S456. May 2025.
33. Peled AW, **Peled ZM**. Nerve Preservation and Allografting For Sensory Innervation Following Immediate Implant Breast Reconstruction, *Plastic and Reconstructive Surgery – Global Open*. July 2019.
34. Peled AW, **Peled ZM**. Sensate Immediate Breast Reconstruction, *Gland Surgery – Global Open*. 552-560, Apr 2024.
35. Warren AG, **Peled ZM**, Borud LJ. Surgical Correction of a Buried Penis Focusing on the Mons as an Anatomic Unit. *J Plast Reconstr Aesthet Surg*. 388-92, Mar 2009.
36. Longaker MT, **Peled ZM**, Chang J, Krummel, TM. Fetal Wound Healing: Progress Report and Future Directions, *Surgery*, 130(5): 785-787, Nov 2001.
37. Rhee SJ, **Peled ZM**, Liu W, Hsu M, Chin GS, Longaker MT. Endogenous Epidermal Growth Factor Expression (EGF) mRNA Levels In Embryonic Rat Skin and Fibroblasts As A Function of Gestational Age, *Surgical Forum*, 51: 410-12, Oct 2000.
38. Patel P, **Peled ZM**, Chao J, Barrett V, Reding MJ. Mini Mental State Examination Predicts Rehabilitation Outcome Following Stroke. *Clinical Research*, 40:4:860A, 1992.

39. Levinson H, **Peled ZM**, Liu W, Longaker MT, Allison GM, Erlich HP, Fetal Rat Amniotic Fluid: Transforming Growth Factor Beta and Fibroblast Collagen Lattice Contraction. *Journal of Surgical Research*, 100(2): 205-10. Oct 2001.
40. Raposio E, Baldelli I, **Peled ZM**. Active Occipital Motion with Digipressure as Preoperative Screening in Migraine Surgery, *Plastic and Reconstructive Surgery-Global Open*, May 2024.
41. Pietramaggiore G, Scherer SS, **Peled ZM**, Wassim, RF. Supraorbital Neuroma: A Rare and Unreported Complication Following Blepharoplasty. *Journal of Reconstructive Microsurgery*, 31, 614-616, 2015.
42. Chin GS, Liu W, **Peled ZM**, Lee TY, Steinbrech DS, Hsu M, Longaker MT. Differential Expression of Transforming Growth Factor- β Receptor & Activation of SMAD3 In Keloid Fibroblasts. *Plastic and Reconstructive Surgery*, 108(2): 423-429, Aug 2001.
43. Phelps ED, Updike DL, **Peled ZM**, Chin GS, Hsu M, Liu W, Longaker MT, Howard EW. Large Induction of Stromelysin-1 Correlates with the Ontogeny of Scar Formation in Fetal Rat Skin. *Surgical Forum*, 51: 412-15, Oct 2000.
44. Chin GS, Hsu M, **Peled ZM**, Liu W, Steinbrech DS, Longaker MT. DDR1, A Novel Collagen receptor, Is Induced During Wound Repair: Possible Regulation By TGF- β 1, *Surgical Forum*, 51: 598-600, Oct 2000.
45. Saad M, Connor L, Hazewinkel MHJ, **Peled ZM**, Hagan R, Gfrerer L, Kassis SA. Pearls for Starting a Headache Surgery Practice in Academic and Private Practice, *JPRAS Open*, 127-131, Dec 2023.
46. Gualdi A, Cambiaso-Daniel J, Gatti J, **Peled ZM**, Hagan R, Bertossi D, Wurzer P, Kamolz LP, Scherer S, Pietramaggiore G, Selective Denervation of the Corrugator Supercilii Muscle for the Treatment of Idiopathic Trigeminal Neuralgia Purely Paroxysmal Distributed in the Supraorbital and Supratrochlear Dermatomes. *J Headache Pain*, 22(1):9, Mar 2021.
47. Bouletreau PJ, Warren SM, Spector JA, **Peled ZM**, Gerrets RP, Greenwald JA, Longaker MT. Hypoxia and VEGF Up-Regulate BMP-2 Expression in Microvascular Endothelial Cells: Implications For Fracture Healing. *Plastic and Reconstructive Surgery*, 109(7): 2384-97, Jun 2002.
48. Liu W, Chin GS, Hsu M, **Peled ZM**, Longaker MT. Blocking TGF- β 1 Signaling Downregulates TGF- β 1 Autocrine Production and Collagen Gene Expression in Keloid Fibroblasts, *Surgical Forum*, 51: 593-95, Oct 2000.

49. Lim IJ, Phan TT, Bay BH, **Peled ZM**, Qi R, Huynh HT, Lee ST, Tan WTL, Longaker MT. Induction Of Keloid-Like Collagen Secretory Characteristics In Normal Fibroblasts Co-Cultured With Keloid-Derived Keratinocytes, *Surgical Forum*, 52: Oct 2001.
50. Bouletreau PJ, Warren SM, Steinbrech DS, **Peled ZM**, Crisera FE, Greenwald JA, Longaker MT. The Fracture Microenvironment Regulates Osteoblast Angiogenic Gene Expression. *Surgical Forum*, 52: Oct 2001.
51. Crisera FE, Warren SM, Bouletreau PJ, **Peled ZM**, Longaker MT. Constant Equibiaxial Mechanical Strain Affects Osteoblast Gene Expression. *Surgical Forum*, 52: Oct 2001.
52. Cowan CM, Warren SM, Bouletreau PJ, **Peled ZM**, Crisera FE, Longaker MT. Immature vs. Mature Osteoblasts: Implications For Post-Craniotomy Re-Ossification. *Surgical Forum*, 52: Oct 2001.
53. Liu W, Mehrara BJ, Chin GS, Hsu M, **Peled ZM**, Longaker MT. The Use of Newborn Rats and An Adenoviral Gene Delivery Vector As A Model System for Wound-Healing Research, *Annals of Plastic Surgery*, 44(5): 543-51, May 2000.
54. Erfani S, Maldonado TS, Crisera CA, Warren SM, **Peled ZM**, Longaker MT. Rescue of An *In Vitro* Palate Non-Fusion Model Using Interposed Embryonic Mesenchyme. *Plastic and Reconstructive Surgery*, 109(7): 2363-72, June 2002.
55. Erfani S, Maldonado TS, Crisera CA, Warren SM, **Peled ZM**, Longaker MT. Rescue of An *In Vitro* Palate Nonfusion Model Using Interposed Embryonic Mesenchyme. *Plastic and Reconstructive Surgery*, 109(7): 2363-72, Jun 2002.
56. Amirlak B, Lu KB, Erickson CR, Sanniec K, Totonchi A, **Peled ZM**, Cheng JC, In-Depth Look at the Anatomical Relationship of the Lesser Occipital Nerve, Great Auricular Nerve, and Spinal Accessory Nerve and their Implication in Safety of Operations in the Posterior Triangle of the Neck. *Plastic and Reconstructive Surgery*, 146(3): 509-14, Sept 2020.
57. Pietramaggiore G, Ricci F, Bastin A, L'Erario S, Bassetto F, **Peled ZM**, Scherer S., Minimally Invasive Micro-Autologous Fat Transfer for Secondary Occipital Neuralgia, *Pain Practice*, Jan 2026.
58. Scherer SS, Schiraldi L, Sapino G, Cambiaso-Daniel J, Gualdi A, **Peled ZM**, Hagan R, Pietramaggiore G. The Greater Occipital Nerve & Obliquus Capitis Inferior Muscle: Anatomical Interactions and Implications for Occipital Pain Syndromes. *Plastic and Reconstructive Surgery*, 730-736, Sept (2019).

59. Greenwald JA, Warren SM, Spector JA, Crisera FE, Bouletreau PJ, **Peled ZM**, Longaker MT. Co-Culture System Supports Osteoinductive Role of Suture-Derived Dural Cells. *Surgical Forum*, 52: Oct 2001.
60. Dellon AL, Williams EH, Rosson GD, Hashemi, SS, Tollestrup T, Hagan RR, **Peled ZM**, Furtmueller G, Ebmer, J. Denervation of the Periosteal Origin of the Adductor Muscles in Conjunction with Adductor Fasciotomy in the Surgical Treatment of Refractory Groin Pull. *Plastic and Reconstructive Surgery*, 128(4): 926-32, Oct 2011.

PRESENTATIONS:

1. **2026 RECMAMA 14th Annual Breast Reconstruction Symposium**, Barretos, Brazil, February 2026, Panelist and Lecturer - Preservation & Reconstruction of Sensation to the Breast.
2. **2025 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, New Orleans, LA, October 2025, Instructor and Lecturer – Virtual Migraine Surgery Symposium & Advanced Migraine Surgery Course – Greater Auricular Neuralgia.
3. **2025 Axogen Conference on Breast Neurotization**, Sept 2025, Denver, Nerve Repair Principles & Breast Neurotization in Implant-Based Breast Reconstruction.
4. **2025 Jornada Carioca, Brazilian Society of Plastic Surgeons (SBPC)**, Rio De Janeiro, Brazil, August 2025, Panelist and Lecturer - Advances in Headache Surgery, Outcomes in Breast Neurotization.
5. **2025 Axogen Conference on Breast Neurotization**, Aug 2025, Nashville, Breast Neurotization in Implant-Based Breast Reconstruction.
6. **2025 6th San Diego Academy of Regenerative Therapies**, Aug 2025, San Diego, Fat Grafting for Neuropathic Pain, How Fat Will Change Pain Treatment.
7. **2025, AAPS 104th Annual Meeting**, Austin TX, June 2025, Reconstructive Symposium Panelist and Lecturer – Occipital Headache Surgery.
8. **2025 American Society for Peripheral Nerve Annual Meeting**, Kailua HI, Panelist and Lecturer, Instructional Course – Advances in Sensory Neurotization, Breast.
9. **2024 Brazilian Society of Plastic Surgeons (SBPC) Annual Symposium**, Joao Pessoa, Brazil, November, Panelist and Lecturer, Headache Surgery.

10. **2024 Primer Curso Avanzado en Latino America**, Guayaquil, Ecuador, October, Surgeon, Instructor, and Lecturer – History of Migraine Surgery.
11. **2024 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, San Diego, CA, September 2024, Instructor and Lecturer – Virtual Migraine Surgery Symposium & Advanced Migraine Surgery Course.
12. **2024 3rd Axogen Conference on Breast Neurotization**, Sept 2024, Salt Lake City, Techniques for Neurotization in Implant-Based Breast Reconstruction.
13. **2024 5th San Diego Academy of Regenerative Therapies**, Aug 2024, San Diego, Fat Grafting for Neuropathic Pain.
14. **2024 2nd Axogen Conference on Breast Neurotization**, June 2024, Nashville, Techniques for Neurotization in Implant-Based Breast Reconstruction.
15. **2023 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Austin, TX, October 2023, Instructor and Lecturer – Virtual Migraine Surgery Symposium & Advanced Migraine Surgery Course.
16. **2023 12th Congress of the World Society for Reconstructive Microsurgery**, August 2023, Singapore, NAC Neurotization in Implant-Based Breast Reconstruction: Allograft vs Autograft.
17. **2023 4th San Diego Academy of Regenerative Therapies**, July 2023, San Diego, Fat Grafting for Neuropathic Pain.
18. **2023 1st Mediterranean Conference of Plastic Surgery Innovations**, May 2023, Limassol Cyprus, The Latest in Surgical Management of Migraines.
19. **2023 1st Axogen Conference on Breast Neurotization**, April 2023, Dallas, Option For Neurotization in Implant-Based Breast Reconstruction.
20. **2023 American Society for Peripheral Nerve Annual Meeting**, January 2023, Miami FL, Panelist and Lecturer, Instructional Course – Updates on Sensory Neurotization, Breast.
21. **2023 World Microsurgery Club Meeting**, Virtual, January 2023, Panelist – Sensory Restoration in Breast Reconstruction.
22. **2022 Migraine Surgery Academy**, (virtual), November 2022, Panelist & Lecturer - Financial Impact of Migraines and Surgical Treatment of Auriculotemporal and Nummular Neuralgia.

23. **2022 Korean Society of Plastic Surgeons Annual Meeting**, Seoul South Korea, November 2022, Panelist and Lecturer - Surgical Treatment of Frontotemporal Headaches.
24. **2022 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Boston MA, October 2022, Instructor and Lecturer - Migraine Surgery Symposium & Advanced Migraine Surgery Course.
25. **2022 Breast Cancer Coordinated Care National Meeting**, Washington DC, September 2022, *Presenter* – Optimizing Sensation In Implant-Based Breast Reconstruction: Allograft Vs Autograft.
26. **2022 Grand Rounds, Vanderbilt Division of Plastic Surgery**, August 2022, Instructor and Lecturer – Optimizing Sensation Following Immediate Implant Breast Reconstruction and Peripheral Nerve Cadaver Dissections.
27. **2022 Royal Australasian College of Surgeons**, May 2022, Brisbane Australia, Lecturer – Surgical Treatment For Chronic Headaches.
28. **2022 Grand Rounds, Yale Department of Plastic Surgery**, March 2022, Lecturer
– Peripheral Nerve Surgery – The Blue Ocean in Plastic Surgery.
29. **2022 Mountain West Society of Plastic Surgeons Annual meeting**, February 2022, Snowbird UT, Optimizing Sensation In the Setting of NSM & Implant Reconstruction.
30. **2022 American Society for Peripheral Nerve Annual Meeting**, Carlsbad, CA, January 2022. Panelist and Lecturer - Optimizing Sensation Following Immediate Implant Breast Reconstruction.
31. **2021 Grand Rounds City of Hope Cancer Center**, Virtual, November 2021, Optimizing Sensation Following Immediate Implant Breast Reconstruction – Surgical Approach.
32. **2021 Korean Society of Plastic Surgeons Annual Meeting**, (virtual), November 2021, Panelist and Lecturer - Preserving Sensation In Implant Based Breast Reconstruction.
33. **2021 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Atlanta, GA, October 2021. Instructor and Lecturer - Migraine Surgery Course & Advanced Migraine Surgery Course.

34. **2021 Guest Lecturer, Mexican Society of Plastic, Aesthetic, & Reconstructive Surgery**, Optimizing Sensation in Implant-Based Breast Reconstruction
35. **2020 Dellon Lecturer in Peripheral Nerve Surgery**, Zoom, November 2020. University of Michigan Plastic Surgery.
36. **2020 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Zoom, October 2020. Instructor and Lecturer - Migraine Surgery Symposium.
37. **2020 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Zoom, October 2020. Instructor and Lecturer – Advanced Migraine Surgery Course.
38. **2020 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Zoom, October 2020. Moderator and Lecturer – Breast Sensation Following Mastectomy – Fact or Fiction.
39. **2020 Breast Cancer Coordinated Care National Meeting**, Washington, DC, February 2020. *Presenter* – Nerve Preservation & Grafting for Sensory Innervation Following Immediate Implant Breast Reconstruction.
40. **2020 American Society for Peripheral Nerve Annual Meeting**, Ft. Lauderdale, FL, January 2020. *Instructional Course Chair* – Comprehensive Management of Headaches.
41. **2019 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, San Diego, CA, September 2019. Instructor and Lecturer - Migraine Surgery Cadaver Lab.
42. **2018 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Chicago, IL, September 2018. Instructor and Lecturer - Migraine Surgery Cadaver Lab.
43. **2018 American Society for Peripheral Nerve Annual Meeting**, Phoenix, AZ, January 2018. Panelist and Lecturer - Novel Surgical Approaches for Headache Management.
44. **2018 American Society for Peripheral Nerve Annual Meeting**, Phoenix, AZ, January 2018. Panelist and Lecturer – Ultrasonography in Peripheral Nerve Surgery.
45. **2017 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Orlando, FL, October 2017. Instructor and Lecturer - Migraine Surgery Cadaver Lab.

46. **2017 Plastic Surgery Education Network University (PSENU)**, August & September 2017. Instructor and Lecturer - Migraine Surgery.
47. **2017 Update on The Surgical Treatment of Chronic Headaches**, Walnut Creek, CA, July 2017. Lecturer – John Muir Medical Center Lecture Series.
48. **2017 Difficult Peripheral Nerve Issues**, Walnut Creek, CA, August 2017. Lecturer – John Muir Medical Center Lecture Series.
49. **2016 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Los Angeles, CA, September 2016. Instructor and Lecturer - Migraine Surgery Cadaver Lab.
50. **2016 American Society of Plastic Surgeons Annual Meeting (Plastic Surgery The Meeting)**, Los Angeles, CA, September 2016. Panelist and Lecturer - Surgical Treatment of Chronic Headaches course.
51. **2016 American Society for Peripheral Nerve Annual Meeting**: Scottsdale, AZ, January 2016. A Novel Surgical Approach to Chronic Temporal Headaches.
52. **2015 American Society for Peripheral Nerve Annual Meeting**: Paradise Island, Bahamas, January 2015. The Surgical Treatment of Chronic Headaches: Lessons Learned From the First 100 Cases.
53. **2014 American Society for Peripheral Nerve Annual Meeting**: Kauai, HI, January 2014. The Effectiveness of Lesser Occipital Nerve Decompression as an Alternative to Excision in the Treatment of Chronic Migraines.
54. **2013 California Society of Physical Medicine & Rehabilitation Annual Meeting**: Anaheim, CA, April 2013. Surgical Decompression for Chronic Headaches.
55. **2013 California Society of Physical Medicine & Rehabilitation Annual Meeting**: Anaheim, CA, April 2013. Lower Extremity Nerve Decompression & Partial Joint Denervation.
56. **2010 California Society of Plastic Surgeons Annual Meeting**: Rancho Palos Verdes, CA. May 2010. Surgical Decompression For Meralgia Paresthetica: A Preliminary Case Series.
57. **John Muir Trauma Symposium: John Muir Medical Center**. Walnut Creek, CA. March 2010. Advances In Trauma Reconstruction.
58. **Medical Grand Rounds: John Muir Medical Center**. Concord, CA. September 2008. A Role For Surgery in Diabetic Neuropathy?

59. **Medical Grand Rounds: John Muir Medical Center.** Walnut Creek, CA. September 2007. A Role For Surgery in Diabetic Neuropathy?
60. **Medical Grand Rounds: Santa Barbara Cottage Hospital.** Santa Barbara, CA. September 2007. A Role For Surgery in Diabetic Neuropathy?
61. **Medical Grand Rounds: California Pacific Medical Center.** San Francisco, CA. August 2007. Surgical Treatments For Diabetic Neuropathy.
62. **87th Clinical Congress of the American College of Surgeons.** New Orleans, LA 2001. Enhanced Transforming Growth Factor-Beta 1 (TGF- β 1) and Reduced Smad 7 Gene Expression Characterize Keloid Human Keratinocytes: Implications For Keloid Pathogenesis.
63. **Annual Meeting of the Plastic Surgery Research Council.** Milwaukee, WI 2001. rhPDGF-BB and Hypoxia Induce VEGF mRNA Expression In Osteoblasts: Implications On the Fracture Microenvironment.
64. **86th Clinical Congress of the American College of Surgeons.** Chicago, IL 2000. Cellular Strain Upregulates Pro-fibrotic Growth Factor and Collagen Gene Expression.
65. **86th Clinical Congress of the American College of Surgeons.** Chicago, IL 2000. Endogenous Epidermal Growth Factor Expression (EGF) mRNA Levels In Embryonic Rat Skin and Fibroblasts As A Function of Gestational Age.
66. **86th Clinical Congress of the American College of Surgeons.** Chicago, IL 2000. Large Induction of Stromelysin-1 Correlates With the Ontogeny of Scar Formation In Fetal Rat Skin.
67. **Annual Meeting of the Plastic Surgery Research Council.** Seattle, WA 2000. Endogenous EGF and PDGF-B mRNA Levels In Fetal Rat Skin and Fibroblasts As A Function of Gestational Age.
68. **Annual Meeting of the New England Society of Plastic and Reconstructive Surgeons.** Newport, RI 1999. Results With the Furlow Double-Reversing Z-Plasty For Primary Cleft Palate Repair: One Surgeon's Experience
69. **Annual Meeting of the Connecticut Chapter of the American College of Surgeons.** Trumbull, CT 1998. Preliminary Results With the Furlow Double-Reversing Z-Plasty For Primary Cleft Palate Repair.

70. **Annual Meeting of the Connecticut Chapter of the American College of Physicians.** Trumbull, CT 1996. The Role of IL-8 In The Neovascularization of Human Breast Carcinoma.

MEMBERSHIPS, PROFESSIONAL SOCIETIES, BOARD CERTIFICATION:

1. **American Society for Peripheral Nerve** – active member since 12/2009
2. **California Society of Plastic Surgeons** – active member since 05/2009
3. **American Society of Plastic Surgeons** – active member since 10/2008
4. **American Board of Plastic Surgery** – diplomate as of 01/10/2008

GRANTS:

Longaker MT (PI), **Peled ZM** (Co-Investigator), *The Biology of Keloid Pathogenesis*. RO1 Surgery, Anesthesia, Trauma Section, NIH, Funded – March 3, 2002.

COMMITTEES, APPOINTMENTS:

1. **Past President 2024-2025**, Migraine Surgery Society
2. **President 2023-2024**, Migraine Surgery Society
3. **President Elect 2022-2023**, Migraine Surgery Society.
4. **Reviewer for *Plastic and Reconstructive Surgery*** - 2007-present.
5. **Associate Editor for *Plastic and Reconstructive Surgery- Global Open*** - open access arm of the PRS, 2015-present.
6. **Membership Committee of the American Society for Peripheral Nerve**, 2015-present.
7. **Grant Generating & Distribution Committee of the American Society for Peripheral Nerve**, 2012-2013.
8. **Program Committee of the American Society for Peripheral Nerve**, 2013-present.
9. **Young Plastic Surgeons Steering Committee of the American Society of Plastic Surgeons**, 2011-present.

10. **Reviewer for *Journal of Reconstructive Microsurgery*** - the world's leading microsurgery journal, 2013-present.

11. **Ethics Consult Physician Pool at the John Muir Medical Center**, 2013-2013.

ABSTRACTS:

1. Chin GS, Hsu M, **Peled ZM**, Liu W, Steinbrech D, Longaker MT. DDR1, A Novel Collagen receptor, Is Induced During Wound Repair: Possible regulation By TGF- β 1, presented at the Annual Meeting of the Plastic Surgery Research Council, May 2000 Seattle, WA and at the 86th Clinical Congress of the American College of Surgeons, October 2000, Chicago, IL.
2. Liu W, Levinson H, Smith LP, Hsu M, Chin GS, **Peled ZM**, Longaker MT. Physical Strain Upregulates Pro-Fibrotic Growth Factors and Collagen Gene Expression, presented at the Annual Meeting of the Plastic Surgery Research Council, May 2000, Seattle, WA.
3. Kurtzman SH, Miler L, Wang Y, Anderson K, **Peled ZM**, Kreutzer D. Cytokine Regulation of Angiogenic Factor Expression by Human Breast Cancer Cells *In Vitro* (Surgical Scholars research) presented at the 49th Annual Meeting of the Society of Surgical Oncology, March 1996.

ACCOMPLISHMENTS & ACTIVITIES:

1. Qualified for the Ironman 70.3 World Championships (2018) – Port Elizabeth, South Africa
2. Qualified for the Ironman 70.3 World Championships (2006) – Clearwater, FL
3. Qualified for the United States Age Group National Championships in the Half-Ironman-Distance triathlon (2004)
4. Qualified for the United States Age Group National Championships in the Olympic-Distance triathlon (2002, 2004)
5. Finished 25th in age group at the Ironman California Triathlon (157th/1725 overall; 2001)
6. Finished in the top third at the Ironman USA Triathlon (2000)
7. Qualified for the United States Triathlon Series (USTS) National Championships in the Olympic-Distance Triathlon (1999)