

CURRICULUM VITAE

CLIFFORD PEREIRA MD, MBA, FACS, FRCS(Eng)

**Professor of Surgery
Plastic & Reconstructive Surgery
Hand and Microsurgery
UC Davis Medical Center
Sacramento, CA**

February 2025

PERSONAL INFORMATION

Name: Clifford Thomas Pereira

PRESENT POSITION 07/01/2023 to present:

Professor of Surgery
Division of Plastic Surgery/ Hand Surgery
UC Davis Medical Center
Sacramento, CA

PREVIOUS POSITIONS:

11/20/2017 to 06/31/2023:

Associate Professor of Surgery
Division of Plastic Surgery/ Hand Surgery
UC Davis Medical Center
Sacramento, CA

11/20/2017 to 06/31/2020

Associate Program Director (Integrated and Independent Programs)

Plastic and Reconstructive Surgery Residency Program
UC Davis Medical Center

09/08/2015 to 10/23/2017

Attending Plastic/ Hand Surgeon
Santa Clara Valley Medical Center
Affiliate Assistant Professor,
Division of Plastic Surgery,
Stanford Medical Center

EDUCATION:

- 1) MBBS (MD equivalent) – 06/1995
M.S. University, Baroda, India
- 2) MBA – 03/2025
Eastern University, PA
- 3) FRCS (England) – 2000
Royal College of Surgeons of England, UK
- 4) FRCS (Edinburgh) – 2000
Royal College of Surgeons of Edinburgh, UK
- 5) General Surgery – Board Certification – 2012
American Board of Surgery
- 6) Plastic and Reconstructive Surgery – Board Certification – 2016
American Board of Plastic Surgery
- 7) Hand Surgery (SOTH) Certification– American Board of Plastic Surgery - 2017

PATENTS:

- 1) Patent Cooperation Treaty "DEVICES AND METHODS FOR FORMING AN ANASTOMOSIS BETWEEN TWO LUMENS" – Published 5/4/23.
PCT/US2022/048066 - DEVICES AND METHODS FOR FORMING AN ANASTOMOSIS || UC Ref.: 2021-924-2 || KTS Ref.: 070772-231010PC-1345182

SMARTPHONE APPLICATION:

- 1) **AppTITUD-PS** (Application to Increase The URM Diversity In Plastic Surgery)
Learnt app development and build a Plastic Surgery Foundation-funded smart phone app, which aims to provide mentorship and career support to URM medical students interested in plastic surgery in a free, easily accessible mobile app that live is downloadable at <https://apptitud-ps.adalo.com/>.

RESEARCH SUPPORT:

- 1) Noninvasive Deep in-vivo Direct Sound Printing for Bio-printing and Drug and Cell Delivery 2024 – PI Habibi M, **Co-I Pereira C** (\$59,018)

- 2) UC Davis Innovative Developmental Award 2024 -**PI Pereira C** (\$20,000)
- 3) Plastic Surgery Foundation Grant 2022 – PI (\$10,000) App to Increase the Underrepresented Diversity in Plastic Surgery (APPTITUD-PS).
- 4) Science Translational And Innovation Research Award (STAIR) 2022 – PI (\$75,000), Novel End-to-End Anastomotic Device (N2N) for Rapid and Efficient Vascular Anastomosis.
- 5) American Foundation for Surgery of the Hand Young Investigator Foundation Award 2020 – PI (\$20,000) - Does Endothelial Cell Binding Ligand LXW7 Enhance Nerve Allograft Vascularization.
- 6) American Foundation for Surgery of the Hand - Fast Track Award 2021 (\$5000) Enhanced Acute Peripheral Nerve Coaptation Using Fluoroscopic Lifetime Imaging Microscopy (FLIM)
- 7) American Foundation for Surgery of the Hand Basic Science Grant, November 2020, Co-Investigator (\$20,000) - A High-Throughput Peripheral Nerve Injury Model Using Microchannel Arrays.
- 8) UC Davis Committee on Research – Innovative Development Award, May 2020 “Enhancing Axonal Regenerative Accuracy and Efficacy in Peripheral Nerve Injuries: A Novel Precision Alignment Process.” (Account number S-FF21CP1) \$19,800.
- 9) UC Davis CHPR/CHT/BHCOE Covid19 Pilot Fund Award May 2020, “Hand-therapy App Video-visit Optimized Care (HAVOC) Study. “ (S-CPCOVID) \$13,200.
- 10) UC Davis Department of Surgery Seeding Grant – (2018-2020)- \$40,000.

11) Acelity UC Davis Research Fellowship Grant – (2019) \$70,000.

12) Acelity UC Davis Educational Fund – (2019) \$8,000.

COMMITTEES:

- 1) American Society for Surgery of the Hand
 - a. Maintenance of Certification Committee (2020)
 - b. Evidence Based Practice Committee (2020)
 - c. Military Relations Committee Member (2014 – present)
 - d. Volunteer Services Committee Member (2014 – present)
- 2) American Society of Peripheral Nerve
 - a. ASPN Program Committee Member (2018 – present)
- 3) American Society of Plastic Surgeons
 - a. Evidence-Based Medicine Workgroup
 - b. Professional Resource Opportunities in Plastic and Reconstructive Surgery
Education and Leadership
- 4) Plastic Surgery Research Council – Basic Science Committee Member/ Grant
Reviewer
- 5) UC Davis
 - a. School of Medicine
 - i. Clinical Competency Council
 - ii. Basic Science and Discovery Research Focus Group
 - b. Academic Federation Committee:

- i. Graduate Council Academic Planning and Development Subcommittee
- c. UC Davis Medical Center Committees:
 - i. First Case On-Time Committee
 - ii. Turn Over Time Committee
 - iii. CME Chair for Plastic Surgery Division

AWARDS AND HONORS:

- ASSH Young Investigator Foundation Award 2020
- ASSH International Travel Fellowship January 2019 to May 2019
- ASSH Fellow Scholarship Award – 69th ASSH Annual Meeting - September 2014
- ASMS – Resident Scholarship Award, 2012 Basic Winter Course – February 2012
- Mayo Clinic Microsurgery Reconstructive Course Resident Scholarship Award – May 2012
- PSEF Basic Science Investigator Award - June 2009
- American Cleft Palate Foundation Junior Investigator Grant Award – May 2009
- American Burn Association – Research Committee Member (July 2005 - July 2008).
- Associate Editor – Journal of Biomaterials Applications (2005 to 2010)

- Elsevier Medical Awards Essay Competition, First Place, Regional Winner, March 2006.
- Best In-category & Best Over-all Poster presentation – American Burn Association (May 2005).
- Young Investigator Award Finalist – Wound healing society (May 2005).
- Shriners Surgical Research Fellowship Award 2004 (Ref #8509)
- James Laing Memorial Gold Medal for Best Article, British Burns Association, 2004
- Royal College of Surgeons of England Research Scholarship Award 2001

RESIDENCY TRAINING TO-DATE:

- **Hand and Microsurgery Fellowship (08/2014 to 07/2015)**, Ronald Reagan UCLA Medical Center, Los Angeles, California
- **Plastic Surgery Resident PGY7 – PGY9 (07/2011 to 06/2014)**, Ronald Reagan UCLA Medical Center, Los Angeles, California
- **General Surgery Resident - PGY2 – PGY6 (07/2006 to 06/2011)**, Harbor UCLA Medical Center, Torrance, California
- **General Surgery Resident - PGY I (07/2005 to 06/2006)**, Texas Tech University Hospital, Lubbock, Texas
- **Burns & Trauma Research Fellow (11/2003 – 06/2005)**, Shriners Burn Hospital, Galveston, Texas

- **Clinical Fellow (01 / 2002 - 10 / 2003)**, Plastic Surgery, South Manchester University Hospitals NHS Trust
- **Basic Surgical Training (08 / 1997 - 12 / 2001)**, Royal College of Surgeons of England and Edinburgh
- **Personal Study (12 / 1996 – 06 / 1997)**
- **Emergency Medicine Resident (11 / 1995 - 11 / 1996)**, P.D. Hinduja National Hospital & Research Center, Bombay, India
- **Anatomy Demonstrator (04 / 1995 - 10 / 1995)** Mahatma Gandhi Memorial Medical College, Bombay, India
- **Rotating Internship (03 / 1994 - 03 / 1995)** Sir Sayagirao University Hospital, Baroda, India

PUBLICATIONS:

Books/ Book Chapters:

- 1) **Pereira C, Li A.** Section XII: Soft Tissue and Osseous Reconstruction/ Microsurgery, Chapter 55: Wound Healing and Regeneration. Hand Surgery Update VII. 2022
- 2) **Pereira C, Benhaim P.** Chapter 2: Needle Aponeurotomy in the Management of Dupuytren's Contracture. Dupuytren's Case Book 2016, 1st Edition. Springer Science.

- 3) **Pereira C**, Lesavoy MA. Chapter 67: Scalp Rotation / Advancement Flap. Operative Dictations in Plastic and Reconstructive Surgery 2017, 1st Edition, Springer Sciences.
- 4) **Pereira C**, Azari K. Chapter 10: Replantation of the Digits. Extremity Replantation. A Comprehensive Clinical Guide 2015 - 1st Edition. Springer Science.
- 5) **Pereira C**, Demling RH, Herndon DN. Chapter 37. Care of the geriatric patient. Total Burn Care 2007, 3rd Edition, Elsevier.
- 6) **Pereira C**, Hawkins H, Linares R. Chapter 48. Pathophysiology of burn scar. Total Burn Care 2007, 3rd Edition, Elsevier.
- 7) **Pereira CT**, Herndon DN. The Pharmacologic Modulation of the Hypermetabolic Response to Burns. Advances in Surgery, Vol 34, Ed. John L. Cameron 2005; 39:245-61.
- 8) **Pereira C**, Herndon DN. Beta Blockade. Chapter in “Sepsis – new insights, new therapies’, Novartis Foundations, First Edition 2005.
- 9) **Pereira C**, Pereira G, Limdi J. The PLAB and beyond. A survivor’s handbook. Blackwell Publishing; (July 29, 2002) ISBN: 8171799841.

Manuscripts published:

- 1) Li A, **Pereira C**, PETIT Group et al. Prosthesis Embodiment in Lower Extremity Limb Loss: A Narrative Review. Submitted to Applied Sciences, Feb 2025.

- 2) Battraw M, Fitzgerald J, Joiner W, **Pereira C**, Li A, Smedley L, Schofield J. Ultrasound Imaging and Machine Learning to Detect Missing Hand Motions for Individuals Receiving Targeted Muscle Reinnervation for Nerve-Pain Prevention. Submitted November 2024
- 3) **Pereira CT**, Adams SH, Kent Lloyd KC, Knotts TA, James AW, Price TJ, Levi B. Exploring the Role of Peripheral Nerves in Trauma-Induced Heterotopic Ossification. Journal of Bone and Mineral Research Plus (Accepted August 2024).
- 4) Jones Q, Hill EE, Li A, **Pereira CT**, Dave D, Robker J, Jones NF. Clinical, Electrophysiological, and Intraoperative Analysis and Postoperative Success of Revision Surgery for Persistent and Recurrent Carpal Tunnel Syndrome. Eplasty 2024;24:e56.
- 5) **Pereira C**, Lazar SV, Wang A. Bioengineering approaches for nerve graft revascularization: Current concepts and future directions. WIREs Mech Dis. 2023 Apr 27:e1609.
- 6) **Pereira CT**, Hill EE, Stasyuk A, Parikh N, Dhillon J, Wang A, Li A. Molecular Basis of Surgical Coaptation Techniques in Peripheral Nerve Injuries. J Clin Med. 2023 Feb 16;12(4):1555.
- 7) Dave DR, Zeiderman M, Li AI, **Pereira C**. Modified Frailty Index Identifies Increased Risk of Postoperative Complications in Geriatric Patients After Open Reduction Internal Fixation for Distal Radius and Ulna Fractures: Analysis of 5654 Geriatric Patients, From the 2005 to 2017 the National Surgical Quality

- Improvement Project Database. Ann Plast Surg. 2023 Mar 6. doi:
10.1097/SAP.0000000000003398. Epub ahead of print.
- 8) Zeiderman MR, **Pereira CT**. Substance Addiction and the Hand Surgery Patient:
A Comprehensive Review. J Hand Surg. 2021;46(9):790-799.
- 9) Zeiderman M, Fine J, Asserson D, Dave D, Bascone C, Li A, **Pereira CT**.
Sensorimotor Outcomes of Upper Extremity End-to-Side Nerve Transfers: A
Meta-analysis. Annals of Plastic Surgery. Accepted Nov 2021.
- 10) Bascone CM, Sheber B, Dave D, Firriolo JM, **Pereira C**. Optimal Irrigant in High
Pressure Paint Injection Injuries of the Hand. Plast Reconstr Surg Glob Open.
2022 Jan 24;10(1):e4064.
- 11) Bascone C, Chua C, **Pereira CT**. Ideal Drain in Alloplastic Breast
Reconstruction: Does the Number or Type of Drain Matter. Plast Recon Surgery
Accepted July 2021.
- 12) Chua C, Bascone CM, **Pereira C**, Hai J, Park J, Hideshima K, Bhatti S,
Nemanpour S, Leon B, Han G. Final 24-hour Drain Output and Postoperative Day
Are Poor Indicators for Appropriate Drain Removal. Plast Reconstr Surg Glob
Open.2022Apr14;10(4):e4160.
- 13) Polyak TS, Burns JR, **Pereira C**. Reply to Breast Implant-associated Anaplastic
Large Cell Lymphoma Incidence: Determining an Accurate Incidence. Ann Surge
Annals of Surgery. 2021 Jan, Online ahead of print.
- 14) Burns JR, Polyak TS, **Pereira C**. Reply to Neurotization of the Nipple-Areola
Complex during Implant-Based Reconstruction: Evaluation of Early Sensation
Recovery. Plast Recon Surg. 2021 July 1: Online ahead of print.

- 15) Li A, **Pereira C.**, Hill E, Vukceovich O, Wang A. In-vitro, in- vivo and ex-vivo Platforms for Peripheral Nerve Modeling: Current and Future Directions. *Curr Neuropharmacol.* 2022;20(2):344-361.
- 16) **Pereira CT**, Li AI, Paxton Z. Involvement of PDGF-BB and IGF-1 in Activation of Human Schwann Cells by Platelet-Rich Plasma. *Plast Reconstr Surg.* 2021, Dec. Online ahead of print.
- 17) Li A, **Pereira C.** Reply to: "Lidocaine and Voltage Gated Calcium Channels." *Journal of Hand Surg* 2020;45(7):e3.
- 18) Zeiderman M, Pereira C. Reply to: "Updated guidelines on complex regional pain syndrome in adults". *J Plast Reconstr Aesthet Surg.* 2019;72(2):335-354.
- 19) Moshrefi S, Sheckter CC, Shepard K, **Pereira C**, Davis DJ, Karanas Y, Rochlin DH. Preventing Unnecessary Intubations: A 5-Year Regional Burn Center Experience Using Flexible Fiberoptic Laryngoscopy for Airway Evaluation in Patients With Suspected Inhalation or Airway Injury. *J Burn Care Res* 2019;40(3):341-346.
- 20) Lee C, **Pereira CT**, Rough J, Sugi M, Ghodasra J, Yamaguchi K, Zoller S, Benhaim P. Feasibility and Reliability of Open Reduction and Internal Fixation in Delayed Distal Radius Fracture Management. *J Hand Surg Global Open* 2019;1:138-147.
- 21) Hinchcliff K, **Pereira CT.** Subungual Tumors: An Algorithmic Approach. *Journal of Hand Surgery.* 2019;44(7):588-598.

- 22)** Lee JC, Andrews BT, Abdollahi H, Lambi AG, **Pereira CT**, Bradley JP. Computed tomography image guidance for more accurate repair of anterior table frontal sinus fractures. J Craniofac Surg. 2015; (1):e64-7.
- 23)** Lee JC, **Pereira CT**, Ren X, Huang W, Bischoff D, Weisgerber DW, Yamaguchi DT, Harley BA, Miller TA. Optimizing Collagen Scaffolds for Bone Engineering: Effects of Cross-linking and Mineral Content on Structural Contraction and Osteogenesis. J Craniofac Surg. 2015; (6):1992-6.
- 24)** Maxhimer J, **Pereira, CT.**; Ren X, Weisgerber, DW, Bischoff, D; Yamaguchi, DT, Harley, B, Miller, TA, Lee, JC. Optimizing Collagen Scaffolds for Bone Engineering: Effects of Crosslinking and Nanoparticulate Mineralization on Structural Contraction and Ostogenesis. Plast Recon Surg. 2015;135(4S): 1194.
- 25)** **Pereira CT**, Boyd JB. Outcomes of complex gunshot wounds to the hand and wrist: a 10-year level I urban trauma center experience: reply. Ann Plast Surg. 2013;71(1):126.
- 26)** **Pereira CT**, Kruger EA, Sayer G, Kim J, Hu J, Miller TA, Rudkin GH. Mohs versus surgical excision in nonmelanoma skin cancers: does location matter? Ann Plast Surg. 2013;70(4):432-4.
- 27)** **Pereira CT**, Boyd JB. Invited Commentary: Collaborative Management Is Important For Improving Clinical Outcomes In Vascular Injuries Due to Gunshots. Ann Plast Surg. Accepted Sept 2012.
- 28)** **Pereira CT**, Boyd JB, Dickenson B, Putnam B. Gunshot Wounds to the Face: A Ten Year Level-I Urban Trauma Center Experience. Ann Plast Surg. 2012;68(4):378-81.

- 29) **Pereira CT**, Boyd JB, Gelfand M, Putnam B. Gunshot Wounds to the Hand: A Ten Year Level-I Urban Trauma Center Experience. *Ann Plast Surg.* 2012;68(4):374-7.
- 30) Kruger EA, Im DD, Bischoff DS, **Pereira CT**, Huang W, Rudkin GH, Yamaguchi DT, Miller TA. In Vitro Mineralization of Human Mesenchymal Stem Cells on Three-Dimensional Type I Collagen versus PLGA Scaffolds: A Comparative Analysis. *Plast Reconstr Surg.* 2011 Jun;127(6):2301-11.
- 31) **Pereira CT**, Huang W, Jarrahy R, Rudkin G, Yamaguchi DT and Miller TA. Human and Mouse Osteoprogenitor Cells Exhibit Distinct Patterns of Osteogenesis In Three Dimensional Tissue Engineering Scaffolds. *Plast Reconstr Surg.* - 2009 Dec;124(6):1869-79
- 32) **Pereira CT**, Huang W, Sayer G, Jarrahy R, Rudkin G, Miller TA. Osteogenic Potential Of Polymer-Bound Bone Morphogenetic Protein-2 On MC3T3-E1 Two-Dimensional Cell Cultures. *Plast Reconstr Surg.* 2009 Dec;124(6):2199-200.
- 33) Shabaan H., **Pereira CT**, Williams R, Lees VC. The effect of elbow position on the range of supination and pronation of the forearm. *J Hand Surg Eur Vol.* 2008 ;33(1):3-8.
- 34) **Pereira CT**, Gold W, Herndon DN. Burn coverage technologies: Present concepts and future directions. *J Biomater Appli.* 2007;22(2):101-121.
- 35) Branski LK, Herndon DN, **Pereira CT**, Mlcak RP, Celis MM, Lee JO, Sanford AP, Norbury WB, Zhang XJ, Jeschke MG. Longitudinal assessment of Integra in primary burn management. A randomized pediatric clinical trial. *Crit Care Med* 2007;35(11):2615-23.

- 36) **Pereira CT**, Jeschke MG and Herndon DN. Beta blockade in burns. *Novartis Foundation Symp.* 2007;280:238-48.
- 37) Jeschke MG, Chinkes DL, Finnerty CC, Przkora R, **Pereira CT**, Herndon DN. Blood transfusions are associated with increased risk for development of sepsis in severely burned pediatric patients. *Crit Care Med.* 2007;35(2):579-83.
- 38) Huang Z, **Pereira C**, Toliver-Kinskey T, Murphey ED, Varma TK, Lin CY, Herndon DN, Sherwood ER. Effect of Transforming Growth Factor-beta neutralization on survival and bacterial clearance in a murine model of *Pseudomonas aeruginosa* burn wound infection. *J Burn Care Res.* 2006;27(5):682-7.
- 39) **Pereira CT**, Herndon DN, Perez-Polo, Jeschke MG. Liposomal gene transfer of Keratinocyte Growth Factor improves wound healing by altering growth factor and collagen expression. *J Surg Res.* 2007;139(2): 222-228.
- 40) Jeschke MG, Przkora R, Suman OE, Finnerty CC, Mlcak RP, **Pereira CT**, Sanford AP, Herndon DN. Sex differences in the long-term outcome after a severe thermal injury. *Shock* 2007;27(5):461-5.
- 41) **Pereira CT**, Herndon DN, Perez-Polo JR, Burke AS, Jeschke MG. Scar Trek: Follicular frontiers in skin replacement therapy. *Genetics and Molecular Research.* 2007; 6 (1): 243-249..
- 42) Branski L, **Pereira CT**, Herndon DN, Jeschke MG. Gene therapy in wound healing: Present status and future directions. *Gene Ther.* 2007; 14(1):1-10.
- 43) **Pereira CT**, Maamar-Tayeb M, Burke A, Perez-Polo R, Herndon DN, Jeschke MG. Immunohistochemical staining of transgenic beta-galactosidase in burned

- skin is a better indicator of transfection efficiency than histochemical techniques. *J Immunol Methods* 2006;315(1-2):75-79.
- 44) Finnerty CC, Herndon DN, Przkora R, **Pereira CT**, Oliviera HM, Queiroz DM, Rocha AM, Jeschke MG. Cytokine expression profile over time in severely burned pediatric patients. *Shock* 2006;26(1):13-9.
- 45) Jeschke MG, Finnerty CC, Przkora R, **Pereira CT**, Mlcak RP, Herndon DN. Combination of recombinant human growth hormone (RHGH) and propranolol decreases hypermetabolism and inflammation in severely burned children. *J Trauma Inj Inf Crit Care* 2005;59(2):60.
- 46) **Pereira CT**, Sterns A, Sanford A. Skin substitute jacket for burns to the trunk. *Burns*. 2005;31(6):800-1.
- 47) Jeschke MG, **Pereira CT**, Herndon DN. Insulin Attenuates Hepatic and Systemic Inflammatory Reaction to Burns. *Proceedings of the 11th Congress of the European Shock Society* 2005.
- 48) **Pereira CT**, Fram R, Herndon DN. Serum creatinine kinase levels for diagnosing muscle damage in electrical burns. *Burns* 2005;31(5):670-1.
- 49) Jeschke MG, Sandman G, Finnerty CC, Herndon DN, **Pereira CT**, Schubert T, Klein D. The structure and composition of liposomes can affect skin regeneration, morphology and growth factor expression in acute wounds. *Gene ther.* 2005;12(23):1718-1724.
- 50) **Pereira C**, Oudit D and McGrouther DA. Policy for the Handling of Amputation Parts in Accident and Emergency Departments. *Plast Recon Surg.* 2005;116(1):346-7.

- 51) **Pereira C**, Murphy K, Jeschke M, Herndon D. Post burn muscle wasting and the effects of treatments. *Int J Biochem Cell Biol.* 2005;37(10):1948-61.
- 52) **Pereira C**, Murphy K, Herndon DN. Altering Metabolism. *J Burn Care Rehab*, 2005;26(3):194-9.
- 53) **Pereira CT**, Barrow RE, Sterns A, Jeschke M, Hawkins H, Rosanblatt J, Kimbrough C, Lee J, Sanford A, Herndon DN. Age-dependent Differences in Survival After Severe Burns: A Unicentric Review of 1674 patients and 179 Autopsies over 15 years. *J Am Coll Surg.* 2006;202(23):536-548.
- 54) **Pereira C**, Jeschke M, Herndon DN. Regarding 'Use Of Oxandrolone In Ventilator Dependent Surgical Patients'. *Ann Surg* 2005;241(6):1030-1.
- 55) **Pereira C**, Murphy K, Herndon DN. Outcome Measures in Burns. Is Mortality Dead? *Burns* 2004;30:761-771.
- 56) Oliveira GV, **Pereira C**, Barrow L, Chinkes D, Herndon D. Does Gender Affect Mortality after Burns? *Shock* 2004;21 (Supl): 73 (290).
- 57) Pereira G, **Pereira C**. Skin edge debridement made easy. *Injury.* 2003;34(12):954-6.
- 58) **Pereira C**, Edwards M. Parotid nodular fasciitis in a mobile phone user. *J Laryngol Otol.* 2000;114(11):886-7.

PRESENTATIONS

- 1) Autologous Fat Grafting in the Upper Extremity: A Systematic Review.
- 2) A Ten-Year Review of Trends in Upper Extremity Peripheral Nerve Injury – Why are costs rising? Burns J, Zeiderman M, **Pereira CT**. E-poster presentation,

- American Society for Peripheral Nerve 2022 Annual Meeting, Carlsbad, California, January 14-16, 2022.
- 3) Effect of Bariatric Surgery on Compressive Neuropathy Symptoms. Zahedi S, **Pereira CT**. Plastic Surgery, The Meeting, Atlanta GA, Oct 29 – Nov 1, 2021.
 - 4) Mechanistic, Management and Monetary Trends in Upper Extremity Peripheral Nerve Injury. Burns J, Zeiderman M, **Pereira CT**. Plastic Surgery, The Meeting, Atlanta GA, Oct 29 – Nov 1, 2021.
 - 5) Final 24-Hour Drain Output and Post-Operative Day Are Poor Indicators for Appropriate Drain Removal. Chua C, Bascone C, **Pereira CT**. 71ST Annual California Society of Plastic Surgeons, May 28-31, 2021.
 - 6) A Review of Outcomes of End-to-Side Neuroorrhaphy. Does Age Matter? Zeiderman M, Dave D, Asserson D, Irwin C, **Pereira CT**. 71ST Annual California Society of Plastic Surgeons, May 28-31, 2021.
 - 7) Optimal Irrigant in High Pressure Paint Injection Injuries of the Hand. Bascone C, Firriolo J, Dave D, **Pereira CT**. 71ST Annual California Society of Plastic Surgeons, May 28-31, 2021.
 - 8) One Drain, Two Drain, Round Drain, Flat Drain: Is There an Ideal Drain in Alloplastic Breast Reconstruction? Chua C, **Pereira CT**. Virtual Presentation. Plastic Surgery - The Meeting, American Society of Plastic Surgeons Annual Meeting - Oct. 16-19, 2020.
 - 9) Quantity of Extirpated Tissue Does Not Predict Postoperative Seroma Formation. Chua C, **Pereira CT**. Virtual Presentation at the California Society of Plastic Surgeons Annual Meeting - August 7-9th, 2020.

- 10) Geriatric Age Confers Increased Risk of Post-Operative Complications Following Open Reduction Internal Fixation for Distal Radius Fracture: An Analysis of Geriatric Patients from the 2005-2017 NSQIP Databases. Dave' D, Zeiderman M, Irwin C, Li A, **Pereira CT**. Virtual Presentation at the American Society for Surgery of the Hand, 75th Virtual Annual Meeting from October 1-3, 2020.
- 11) Outcomes of End-to-Side Nerve Transfer: Does Age Matter. Zeiderman MR, Dave DR, Irwin CS, **Pereira CT**. Poster presentation at Annual Meeting of the American Society of Surgery of the Hand – September 5-7, 2019.
- 12) Burden of Hand Diseases in Developing Countries: Is there something we can do ? A four country cluster randomized study. Dave DR, Zeiderman MR, Irwin CS, **Pereira CT**. Poster presentation at Annual Meeting of the American Society of Surgery of the Hand - September 5-7, 2019.
- 13) Systematic Review Of Surgical Treatment For Type II Complex Regional Pain Syndrome: Is Timing Really Everything? Zeiderman MR, **Pereira CT**. Accepted for presentation at 73rd Annual Meeting, American Society for Surgery of the Hand, September 13 - 15, 2018.
- 14) Functional Outcomes of Supraclavicular Artery Island Flaps (SCAIFs) Versus Microsurgical Free Flaps In Head And Neck Reconstruction. Granzow J, Li Andrew, Caton A, **Pereira CT**, Gomeztrejo P, Boyd JB. Presented at American Society for Reconstructive Microsurgery, January 11-14, 2014.
- 15) The Osteoinductive Effects of a Novel Oxysterol on Rabbit Bone Marrow Stromal Cells. **Pereira CT**, Li A, Hokugo A, Sorice S, Buck A, Zuk P, Jarrahy R. Presented at Plastic Surgery – The Meeting, October 11-15, 2013.

- 16) Feasibility and Reliability of ORIF in Delayed Distal Radius Fracture Management: A Single Surgeon's Five Year Experience. **Pereira CT**, Rough J, Sugi M, Benhaim P. Presented at American Association for Hand Surgery, Naples, Florida, Jan 9-12, 2013.
- 17) Chemical Cross-linking and Incorporation of Minerals in Collagen-GAG Scaffolds Enhance In Vitro Osteogenesis. **Pereira CT**, Huang W, Bischoff D, Rudkin G, Yamaguchi D, Miller T. Presented at American Association for Hand Surgery, Naples, Florida, Jan 9-12, 2013.
- 18) Functional Donor Morbidity and Clinical Reliability of Radial Forearm Free Flaps in Patients with Raynauds Phenomenon. **Pereira CT**, Shiba T, Sercarz J, Abemayor E, Nabili V, Blackwell K. Presented at American Association for Hand Surgery, Naples, Florida, Jan 9-12, 2013.
- 19) Does Prior Axillary Lymph Node Dissection Affect Radial Forearm Free Flap Reliability: A Single Surgeon's Seventeen Year Experience. **Pereira CT**, Shiba T, Sercarz J, Abemayor E, Nabili V, Blackwell K. Presented at American Association for Hand Surgery, Naples, Florida, Jan 9-12, 2013.
- 20) Conceptual Paradigm Shift In Delayed Distal Radius Fracture Management: A Five-Year Single-Surgeon Experience. . **Pereira CT**, Rough J, Sugi M, Benhaim P. American Association of Plastic Surgeons. 91s Annual Meeting, San Francisco, CA, April 14-17th 2012.
- 21) National Trends in Dupuytren's Contracture Management: A Six-Year Retrospective Review. **Pereira CT**, Ngo S, Mitchell S. First combined American

- Society for Surgery of the Hand/ Australian Hand Association. (Presented Kauai, Hawaii, March 22-25, 2012.
- 22) Outcome Of Gunshot Wounds To The Hand And Wrist: A Ten Year Level-I Urban Trauma Center Experience. **Pereira CT**, Boyd JB, Olsavski A, Dickinson B, Putnam B. Plastic Surgery Research Council Meeting, Pittsburgh, Pennsylvania, May 27-30, 2009.
- 23) Inhibition of hedgehog signaling potentiates oxysterol-induced osteogenic differentiation of human mesenchymal stem cells. **Pereira CT**, Huang W, Parhami F, Jarrahy R, Rudkin G, Yamaguchi D, Miller T. American Cleft-Craniofacial Association, Scottsdale, 66th Annual Meeting, Arizona, March 21-25, 2008.
- 24) Gunshot Wounds to the Face: A Ten Year County Hospital Experience. **Pereira CT**, Boyd JB, Dickinson B, Putnam B. American Association of Plastic Surgeons. 87th Annual Meeting Boston, Massachusetts, April 5-8, 2008.
- 25) Laparoscopic Treatment of Jejunojejunal Intussusception Caused by Arteriovenous Malformation. Smith BR, **Pereira CT**, Bongard F, Stabile BE. Southwestern Surgical Congress, Rancho Mirage, California; March 25-28, 2007.
- 26) Cytokine expression profiles over time in severely burned children versus non-burned children. Finnerty CC, Herndon DN, Sheaffer A, Przkora R, Oliveira HM, **Pereira CT**, Jeschke MG. American Burn Association, April 4-7th 2006.
- 27) Use of Mitomycin C in tracheal reconstruction procedures. **Pereira CT**, Halldorsson A, Marchbanks J, Cordero J. American College of Surgeons North Texas Chapter Trauma Meeting. 25th February 2006.

- 28) Beta blockade. **Pereira CT**, Herndon DN. 'Sepsis – new insights, new therapies' Novartis Foundation Symposium, London UK. (14-16TH February 2006).
- 29) Feasibility of Liposomal Gene Transfer in full excisional wounds in pigs. Jeschke MG, Przkora R, **Pereira CT**, Branski L, Perez-Polo J, Burke A, Cox R, Herndon DN. Academic Surgical Congress, First Annual Meeting, 7-11th February 2006.
- 30) Effect of position of the elbow joint on range of supination and pronation of forearm. Shaaban H, **Pereira CT**, Williams R, Lees VC. British Society for Surgery of the Hand, 4th November 2005.
- 31) Modulating post burn hypermetabolism: Current status and future directions. Herndon DN, **Pereira CT**. Royal College of Surgeons Quincentenary Congress EICC – Edinburgh (29th June – 1st July 2005).
- 32) Cytokine long-term pattern in a polymicrobial sepsis model. Przkora R, Maamar-Tayeb M, **Pereira CT**, Murphey ED, Sherwood ER, Heyde CE, Finnerty CC, Sheaffer A, Herndon DN, Jeschke MG. Annual meeting of the Shock Society; Twenty-Eighth Annual Conference on Shock, FL (4-7th June, 2005).
- 33) Gender differences in the postburn hypermetabolic response. Jeschke MG, **Pereira CT**, Finnerty CC, Przkora R, Barrow RE, Mlcak R, Herndon DN. Annual meeting of the Shock Society; Twenty-Eighth Annual Conference on Shock, FL (4-7th June, 2005).
- 34) Amount of blood transfusions is associated with incidence of sepsis in severely burned pediatric patients. Jeschke MG, Chinkes DL, Finnerty CC, Przkora R, **Pereira CT**, Sanford A, Herndon DN. 25th Annual Meeting of Surgical Infection Society, Miami FL, (5-7th May 2005).

- 35) Hormone long-term pattern in severely burned children. Przkora R, Jeschke MG, Finnerty CC, **Pereira CT**, Sanford AP, Herndon DN. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 36) Hormone metabolism in severely burned children receiving long-term growth hormone treatment. Przkora R, Jeschke MG, **Pereira CT**, Finnerty CC, Chinkes DL, Herndon DN. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 37) The structure and composition of liposomes can affect skin regeneration morphology and growth factor expression in acute wounds. Jeschke MG, Sandmann G, Herndon DN, **Pereira CT**, Klein D. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 38) The effect of inhalation injury on cytokine expression in severely burned pediatric patients. Finnerty CC, Jeschke MG, Przkora RP, **Pereira CT**, Herndon DN. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 39) Effects of exogenous liposomal KGF cDNA gene transfer on growth factors and collagen expression in acute wounds. **Pereira CT**, Herndon DN, Jeschke MG. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 40) Use of Integra™ for primary burn reconstruction in severely burned children: Short and long term results **Pereira CT**, Jeschke MG, Huang Z, Przkora R, Celis M, Mitchell C, Mlcak RP, Lee J, Sanford A, Herndon DN. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.

- 41) Longitudinal assessment of skate flaps in the reconstruction of the burned nipple-areola complex. **Pereira CT**, McCauley R. 37th Annual Meeting of the American Burn Association, Chicago, IL May 2005.
- 42) Non-viral gene transfer of keratinocyte growth factor in a murine wound model. **Pereira CT**, Herndon DN, Jeschke MG. Young Investigator Award Finalist, Wound healing society, Chicago IL, (May 2005).
- 43) Plasma TGF- β 1 in thermally injured mice. Huang Z, Kim JH, **Pereira C**, Herndon DN, Sherwood ER. American Association of Academic Surgeons. November 11-13, 2004. Houston Texas.
- 44) Randomized Clinical trial on the use of Integra in acute severe burns in children. **Pereira C**, Murphy KD, Thomas S, J Espana, Prof. D Herndon. British Association of Plastic Surgeons 7-9th July 2004. Royal College of Surgeons, Ireland.
- 45) Does gender affect mortality after burns? Oliveira GV, **Pereira C**, Barrow L, Chinkes D, Herndon D. 6th world congress on Trauma, Shock, Inflammation and Sepsis – Pathophysiology, Immune Consequences and Therapy in conjunction with the 5th International Congress on Shock. March 2-6, 2004. Munich Germany.

HOBBIES AND INTERESTS:

Vintage motorcycle restoration, fishing, movies, reading, tennis

FUTURE PLANS

- To develop a practice that fosters my clinical and research interests including post-traumatic reconstruction, microsurgical limb salvage, peripheral nerve injuries and brachial plexus injuries.

- To repay the debt of a noble profession via an active participation in research, teaching and the practice of Hand and Reconstructive Surgery.

NOT YET RETAINED