CURRICULUM VITAE

NOT YET RETAINED

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

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

February 2025

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

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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)

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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.

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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:

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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)

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- 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

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- **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. Dupytren's Case Book 2016, 1st Edition. Springer Science.

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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.

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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 Llloyd 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

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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.

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15) Li A, **Pereira C.,** Hill E, Vukcevich 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.

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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.

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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.*

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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

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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.*

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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 risking? Burns J, Zeiderman M, **Pereira CT.** E-poster presentation,

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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 Neurorrhaphy. 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.

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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.

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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

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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.

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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 Feburary 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).

NOT YET RETAINED

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.

NOT YET RETAINED

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-β1 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.

NOT YET RETAINED

- 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