THOMAS SATTERWHITE, MD

WORK EXPERIENCE

10/2018-present Align Surgical Associates, Inc

Founder/CEO

Plastic Surgeon, Craniofacial Surgeon, Gender Confirmation Surgical Specialist

8/2014-10/2018 Brownstein & Crane Surgical Services

Plastic Surgeon, Craniofacial Surgeon, Gender Confirmation Surgical Specialist

EDUCATION

7/2013-6/2014 MIAMI CHILDREN'S HOSPITAL/SOUTH MIAMI HOSPITAL

Fellow in Craniofacial Surgery Division of Plastic Surgery

Fellowship Director: Dr. S. Anthony Wolfe

6/2007-6/2013 STANFORD UNIVERSITY MEDICAL CENTER

Resident in Plastic and Reconstructive Surgery

Chief: Dr. James Chang

Program Director: Dr. Gordon Lee

American Board of Plastic Surgery Written Boards: Passed 12/2013 American Board of Plastic Surgery Oral Boards: Passed 12/2015

6/2001-6/2007 STANFORD UNIVERSITY SCHOOL OF MEDICINE

MD, June 2007

USMLE Step I score: 245 (99)

9/1996-6/2000 STANFORD UNIVERSITY

Bachelor's Human Biology with Honors, June 2000

Phi Beta Kappa

LICENSURE

12/2015-present American Board of Plastic Surgery, Board Certified in Plastic Surgery

6/2008-present California Medical License

6/2008-present DEA

4/2009-present NPI

PROFESSIONAL MEMBERSHIPS

9/2014-present World Professional Association for Transgender Health (WPATH)

10/2016-present United States Professional Association for Transgender Health (USPATH)

9/2013-present American Society of Plastic Surgeons

6/2012 American Society for Aesthetic Plastic Surgery, Candidate Member

6/2008-present American Medical Association

7/2014-present California Society of Plastic Surgeons

COMMITTEES & POSITIONS

7/2019-present Peer Reviewer, Journal of Plastic and Reconstructive Surgery

6/20-present Peer Reviewer, Journal of Aesthetic Surgery

6/20-present Peer Review, Journal of Transgender Health

2/2017, 9/2019 United States Professional Association for Transgender Health (USPath)

Scientific Committee Member

7/2020 World Professional Association for Transgender Health (WPATH)

Scientific Committee Member

3/2012-present AMERICAN SOCIETY OF PLASTIC SURGEONS

Annual Meeting Educational Program Committee

7/2011-present CALIFORNIA SOCIETY OF PLASTIC SURGEONS

Scientific and Research Committee

7/2011-7/2012 CALIFORNIA SOCIETY OF PLASTIC SURGEONS

Resident Auditor

INTERNATIONAL EXPERIENCE

9/1998-12/1998 OXFORD UNIVERSITY, STANFORD-IN-OXFORD PROGRAM, ENGLAND

2/2012 SINGAPORE GENERAL HOSPITAL

One-week observership under Professor Colin Song, Dept of Plastic Surgery

10/2011 NUEVO AMANECER ("NEW DAWN") MISSION TRIP

Leon, Guanajuato, Mexico. Four-day cleft lip and palate mission trip under directorship of

Dr. Abel De La Pena and Dr. Ernest Kaplan

TEACHING & EDUCATION

12/2020 FACULTY/SPEAKER: WPATH Global Education Initiative Advanced Medical Course

3/2004 LECTURER: TISSUE ENGINEERING & HISTOLOGY

Stanford University, CA, Course Director: Dr. Robert Lane Smith

1/2003-3/2003, NEUROBIOLOGY TEACHING ASSISTANT

1/2004-3/2004 Stanford School of Medicine, CA, Course Director: Dr. Ben Barres

6/2002-8/2002, HISTOLOGY TEACHING ASSISTANT

6/2003-8/2003 Stanford School of Medicine, CA, Directors: Dr. Fernando Mendoza & Dr. Patricia Cross

9/2002-12/2002 ANATOMY TEACHING ASSISTANT

Stanford School of Medicine, CA, Course Director: Dr. Larry Mathers

9/1999-3/2000 BIOLOGY LABORATORY COURSE ASSISTANT

Stanford University, CA

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LONG-TERM OUTCOMES IN GENDER CONFIRMATION SURGERY 8/14-present

Engaged in multiple long-term multi-institutional studies on patient satisfaction, outcomes,

and surgical standardization.

MICROSURGERY EDUCATION CURRICULUM 6/2010-6/2013

Dr. Gordon K. Lee, Dept of Plastic Surgery, Stanford, CA

Established and validated a web- and app-based curriculum for plastic surgery residents

LONG-TERM ANALYSIS OF ABDOMINAL WALL RECONSTRUCTION 4/2008-6/2011

Dr. Gordon K. Lee, Dept of Plastic Surgery, Stanford, CA

Investigated efficacy of various biological mesh materials in the repair of large ventral hernias

MEDICAL SCHOLARS SCIENTIST, WOUND HEALING 6/2005-6/2006

Dr. James Chang, Dept of Plastic Surgery, Palo Alto VA and Stanford, CA

Used real-time imaging of TGF-Beta activity in novel transgenic mouse wound-healing model

to investigate post-surgical scarring

5/2003-1/2004 ADIPOCYTE-DERIVED WOUND HEALING

Dr. Peter Lorenz, Dept of Plastic Surgery, Stanford, CA

Investigated growth and differentiation of fat-derived stem cells into other tissue types

9/2001-1/2003 MEDICAL SCHOLARS RESEARCHER, TRANSPLANT SURGERY

Dr. Oscar Salvatierra and Dr. Minnie Sarwal, Depts of Pediatrics and Surgery, Stanford, CA

Investigated steroid-free vs. standard steroid-based immunosuppression protocol

6/2000-6/2001 RESEARCH ASSISTANT

Tularik Biopharmaceuticals, South San Francisco, CA

Investigated inhibitory pathways in fatty acid metabolism and hypercholesterolemia

1/1999-6/2000 HONORS RESEARCH: IMMUNOLOGY

Dr. C. Garrison Fathman, Dept of Immunology/Rheumatology, Stanford, CA

Pathways in T-cell anergy. Culminated in Undergraduate Honors Thesis

GRANTS

6/2015-present PLASTIC SURGERY FOUNDATION (PSF) RESEARCH GRANT

Perceptions of Facial Femininity and Outcomes after Facial Feminization Surgery

PLASTIC SURGERY FOUNDATION (PSF) PILOT RESEARCH GRANT 6/2012-6/2013

Validating A Web-Based Microsurgery Curriculum

4/2009 AMERICAN HERNIA SOCIETY NATIONAL RESEARCH GRANT

National recipient of \$15,000 fellowship, recognized at annual meeting in Berlin, Germany

6/2005-6/2006 STANFORD MEDICAL SCHOLARS SCIENTIST FELLOWSHIP GRANT

Competitive fellowship through Stanford School of Medicine to perform research in Plastic

and Reconstructive Surgery in the laboratory of Dr. James Chang

9/2001-6/2002 STANFORD MEDICAL SCHOLARS GRANT

Competitive award through the Stanford School of Medicine to conduct research in Pediatric

Renal Transplant Surgery in the laboratory of Dr. Minnie Sarwal and Dr. Oscar Salvatierra.

HONORS & AWARDS

	1.7
6/2020	St. Francis Foundation, San Francisco, CA: "Health Care Hero"
5/2013	CALIFORNIA SOCIETY OF PLASTIC SURGEONS' BEST RESIDENT PAPER The Stanford Microsurgery and Resident Training (SMaRT) Scale: Validation of an On-Line Self-Directed Curriculum.
9/2011	TEAM WINNER PLASTIC SURGERY RESIDENTS' BOWL: STANFORD American Society of Plastic Surgeons' Annual Meeting, Denver, CO
6/2009	RECOGNITION FOR TEACHING EXCELLENCE Division of Plastic Surgery, Department of General Surgery Stanford University School of Medicine
5/2009	CALIFORNIA SOCIETY OF PLASTIC SURGEONS' BEST RESIDENT PAPER Complex Abdominal Wall Reconstruction with Decellularized Cross-Linked Porcine Dermal Xenograft and Component Separation: The "Pork Sandwich" Herniorraphy
5/2009	BEST PAPER AWARD, CLINICAL RESEARCH ORAL PRESENTATION Second Annual Stanford Plastic Surgery Research Symposium Complex Abdominal Wall Reconstruction with Decellularized Cross-Linked Porcine Dermal Xenograft and Component Separation: The "Pork Sandwich" Herniorraphy
6/2004	ASSOCIATION OF BLACK CARDIOLOGISTS' SCHOLARSHIP AWARD Recognition of academic performance, scholastic excellence, and dedication to serving the underserved
4/2004	NOMINEE: AMA FOUNDATION MINORITY SCHOLARS NATIONAL AWARD Sponsored by American Medical Association in recognition of scholarship, community service, leadership, and dedication to advancing diversity in medicine
6/2000	PHI BETA KAPPA
3/2000	AWARD FOR TEACHING EXCELLENCE Recognition for excellence as undergraduate teaching assistant

PRESENTATIONS

- 1. **Satterwhite T.** "Surgical Options for Transgender Patients." Invited regular yearly expert speaker at numerous community conferences dedicated to care of transgender patients:
 - a. Gender Odyssey (Seattle and Los Angeles. 2014-present)
 - b. Gender Spectrum (Moraga, CA. 2014-present)
 - c. Philadelphia TransHealth (Philadelphia, PA. 2014-present)
 - d. Gender Spectrum (Moraga, CA. 2014-present)
 - e. World Professional Association for Transgender Health (various locations. 2014-present)
 - f. US Professional Association for Transgender Health (various locations. 2017-present)
 - g. UCSF TransHealth Summit (2017-present)
 - h. Gender Health SF Community Presentations for Patients and Health Care Providers (San Francisco, CA. 2016-present).
 - i. TransVision/Brandy Martell Project, TriCity Health Care Center (Fremont, CA. August 2014).
 - j. Southern Comfort (Atlanta, GA. September 2014, 2015)
 - k. Asian & Pacific Island Center (San Francisco, CA. Oct. 2014)
 - 1. Palo Alto Medical Foundation (Palo Alto, CA. Oct. 2014)
 - m. TransThrive (San Francisco, CA. Oct. 2014)
 - n. Stanford Trasnsgender Symposium (Palo Alto, CA. Nov. 2014)

- o. First Event (Boston, MA. Jan. 2015)
- p. UC Berkeley Annual Trans Health Care Panel (Berkeley, CA. 2017-present)
- 2. Martin S. (speaker), Nazerali R, Morrison S, **Satterwhite T**. "Eye-Tracking Reveals Differences in How People Assess Gender Appearance After Facial Feminization Surgery." Oral presentation at the World Professional Association for Transgender Health (WPATH) Meeting." Virtual Conference. November 2020.
- 3. Morrison (speaker), Nolan, Ascha, Swanson, Streed, Gurujal, **Satterwhite**. "Non-Binary Genital Affirming Procedures: An Overview of Indications and Surgical Techniques. Oral presentation at the World Professional Association for Transgender Health (WPATH) Meeting." Virtual Conference. November 2020.
- 4. Nolan I (speaker), Haley C, Morrison S, Pannucci C, **Satterwhite T**. "Estrogen Continuation and Venous Thromboembolism in Penile Inversion Vaginoplasty." Oral presentation at the World Professional Association for Transgender Health (WPATH) Meeting." Virtual Conference. November 2020.
- 5. Nolan I (speaker), Morrison S, **Satterwhite T.** "The Safety of Outpatient Recovery for Penile Inversion Vaginoplasty." Oral presentation at the World Professional Association for Transgender Health (WPATH) Meeting." Virtual Conference. November 2020.
- 6. **Satterwhite T.** "Gender-Affirming Body Surgery." Oral presentation, Surgeons' Conference, World Professional Association for Transgender Health (WPATH) Meeting." Virtual Conference. November 2020.
- 7. Nolan I (speaker), Ascha, Capitan-Canadas, Sanchez Garcia, Ludwig, Massie, Cederna, Simon, Capitan, Morrison S, **Satterwhite T**. "Secondary and Revisionary Facial Feminization Surgery: An Important Consideration" Plastic Surgery The Meeting 2020. Virtual Conference. October 2020.
- 8. Martin S. (speaker), Nazerali R, Morrison S, **Satterwhite T**. "Gender Identity Alters Gaze: The Use of Eye Tracking To Assess Outcomes In Gender-Affirming Chest Surgery." 65th Annual Plastic Surgery Research Council. Ontario, CA. May 2020.
- 9. **Satterwhite T**. Invited Keynote Speaker: Annual Millard Lectureship in Pediatric Plastic Surgery at the 55th Annual Pediatric Post Graduate Course. Miami, FL. March 2020.
- 10. **Satterwhite T.** Invited Professorship: "Transgender Surgery." UC Davis Plastic Surgery Department Grand Rounds and Cadaver Dissection. Sacramento, CA. December 2019.
- 11. Satterwhite T. "Surgery in LGBTQ Community: Patient Care and Physician Experience." Invited speaker/panelist at American College of Surgeons Clinical Congress. San Francisco, CA. October 2019.
- 12. **Satterwhite T.** "Gender Affirming Surgery." Invited speaker at Annual Physical Therapy in Gender-Affirming Care conference. Oakland, CA. October 2019.
- 13. **Satterwhite T.,** Gurujal D. "Gender Affirming Surgery." Presentation at Annual Stanford Boards Review Course. Palo Alto, CA (Oct 2018; Sept 2019).
- 14. Latack K, Adidharma W, Morrison SD, and **Satterwhite** T. "Are We Preparing Patients for Gender-Affirming Surgery? A Thematic Analysis of Pre- and Post-Operative Questions." Plastic Surgery The Meeting 2019. San Diego, CA. September 2019. (oral presentation given by Latack K)
- 15. **Satterwhite T.** "Gender-Affirming Body Contouring." Oral presentation at the United States Professional Association for Transgender Health (USPATH) Meeting. Washington, DC. September 2019.
- 16. Satterwhite T, Morrison S. "Perceptions of Facial Femininity and Outcomes after Facial Feminization Surgery." Oral presentation at the United States Professional Association for Transgender Health (USPATH) Meeting. Washington, DC. September 2019.
- 17. Thomas **Satterwhite**, MD, Samuel Boas BS, Mona Ascha MD, Shane Morrison MD, Jonathan Massie MD, Ian Nolan BS, Jacson Shen BA. "Outcomes of Revision Labiaplasty and Clitoroplasty After Gender-Affirming

- Genital Surgery." Poster presentation at the United States Professional Association for Transgender Health (USPATH) Meeting. Washington, DC. September 2019.
- 18. Thomas Satterwhite, Shanique A. Martin, Shane D. Morrison, Rahim Nazerali. "Eye-Tracking After Gender-Affirming Chest Surgery: Does Gender Identity Alter Gaze?" Poster presentation at the United States Professional Association for Transgender Health (USPATH) Meeting. Washington, DC. September 2019.
- 19. Dominic Moog, Kyle Latack, Widya Adidharma, Shane Morrison, Thomas Satterwhite. "Are We Preparing Patients for Gender-Affirming Surgery Recovery: A Thematic Analysis of Post-Operative Questions?" Poster presentation at the United States Professional Association for Transgender Health (USPATH) Meeting. Washington, DC. September 2019.
- 20. **Satterwhite T.** "Hairline Lowering and Forehead Contouring: Pretrichial Approach to the Forehead." Oral presentation and panel discussion at the Inaugural International Facial Gender Symposium. Johns Hopkins Medical Center. Baltimore, MD. July 2019.
- 21. **Satterwhite T.** "Insurance Considerations for FFS." Oral presentation and Panel Discussion at the Inaugural International Facial Gender Symposium. Johns Hopkins Medical Center. Baltimore, MD. July 2019.
- 22. Thomas Satterwhite, MD, Shane D Morrison MD, MS, Fermín Capitán-Cañadas PhD, Anabel Sánchez-García PhD, David C Ludwig MD, DDS, Jonathan P Massie MD, Marina Rodríguez-Conesa MS, Jeffrey B Friedrich MD, MC, FACS, Paul S Cederna MD, FACS, Raúl J. Bellinga MD, FEBOMS, Daniel Simon DMD, Luis Capitán MD, PhD. "Prospective Quality of Life Outcomes after Facial Feminization Surgery." Oral presentation and panel discussion at the Inaugural International Facial Gender Symposium. Johns Hopkins Medical Center. Baltimore, MD. July 2019.
- 23. Thomas Satterwhite, MD, Shane D Morrison MD, MS, Fermín Capitán-Cañadas PhD, Anabel Sánchez-García PhD, David C Ludwig MD, DDS, Jonathan P Massie MD, Marina Rodríguez-Conesa MS, Jeffrey B Friedrich MD, MC, FACS, Paul S Cederna MD, FACS, Raúl J. Bellinga MD, FEBOMS, Daniel Simon DMD, Luis Capitán MD, PhD. "Prospective Quality of Life Outcomes after Facial Feminization Surgery." Oral presentation at the Discussion on Gender Affirmation: Surgery and Beyond Conference/World Professional Association of Transgender Health (WPATH) Meeting, San Francisco, CA. May 2019.
- 24. Thomas Satterwhite, MD, Stelios C. Wilson MD, Shane D. Morrison MD, MS, Travis Miller MD, Jonathan P. Massie MD. "Breast Augmentation in Transgender Women: Technical Considerations, Outcomes, and Patient Satisfaction." Oral presentation at the Discussion on Gender Affirmation: Surgery and Beyond Conference/World Professional Association of Transgender Health (WPATH) Meeting, San Francisco, CA. May 2019.
- 25. Thomas **Satterwhite**, MD, Samuel Boas BS, Mona Ascha MD, Shane Morrison MD, Jonathan Massie MD, Ian Nolan BS, Jacson Shen BA. "Outcomes of Revision Labiaplasty and Clitoroplasty after Gender-Affirming Genital Surgery." Oral presentation at the 69th Annual California Society of Plastic Surgeons Meeting, Sacramento, CA. June 2019.
- 26. Thomas Satterwhite, MD, Stelios C. Wilson MD, Shane D. Morrison MD, MS, Travis Miller MD, Jonathan P. Massie MD. Breast Augmentation in Transgender Women: Technical Considerations, Outcomes, and Patient Satisfaction. Oral presentation at the World Professional Association of Transgender Health (WPATH) Meeting, Buenos Aires, Argentina, November 2018.
- 27. Thomas **Satterwhite**, MD, Jon Massie, BS, Judy VanMaasdam, MA, Shane Morrison, MD. The one-stage penile inversion vaginoplasty for transfeminine patients: a single center perspective on surgical approach, revisionary surgery, outcomes, and patient satisfaction. Oral presentation at the World Professional Association of Transgender Health (WPATH) Meeting, Buenos Aires, Argentina, November 2018.
- 28. Thomas **Satterwhite**, Barry Zevin, Karen Aguilar. Panel Presentation/Mini Symposia: When is it enough? How does surgery treat gender dysphoria? A Clinical Conversation. Oral presentation at the World Professional Association of Transgender Health (WPATH) Meeting, Buenos Aires, Argentina, November 2018.

- 29. Morrison SD, Capitán-Cañadas F, Sánchez-García A, Ludwig DC, Massie JP, Rodríguez-Conesa M, Friedrich JB, Cederna PC, Bellinga RJ, Simon D, Capitán L, and **Satterwhite T**. "Prospective Quality of Life Outcomes after Facial Feminization Surgery." Plastic Surgery The Meeting. Chicago, IL. 2018.
- 30. Satterwhite T, Morrison SD, and Crane CN. "Perceptions of Femininity and Outcomes of Facial Feminization Surgery." Inaugural United States Professional Association for Transgender Health Conference. Los Angeles, CA. 2017.
- 31. Thomas **Satterwhite**, MD, Jon Massie, BS, Judy VanMaasdam, MA, Shane Morrison, MD. The one-stage penile inversion vaginoplasty for transfeminine patients: a single center perspective on surgical approach, revisionary surgery, outcomes, and patient satisfaction. Oral presentation at the Inaugural United States Professional Association for Transgender Health Conference. Los Angeles, CA. 2017.
- 32. **Satterwhite** T, Morrison SD, and Crane CN. "Perceptions of Femininity and Outcomes of Facial Feminization Surgery." University of California Transgender Health Summit. Orlando, CA. 2017.
- 33. Thomas Satterwhite, MD, Jon Massie, BS, Judy VanMaasdam, MA, Shane Morrison, MD. The one-stage penile inversion vaginoplasty for transferminine patients: a single center perspective on surgical approach, revisionary surgery, outcomes, and patient satisfaction. University of California Transgender Health Summit. Oakland, CA. 2017.
- 34. **Satterwhite** T, Zevins B. "Facial Feminization Panel Discussion." Oral presentation at the Inaugural United States Professional Association for Transgender Health Conference. Los Angeles, CA. 2017.
- 35. Morrison SD, Ludwig DC, Crane CN, Friedrich JB, **Satterwhite** T, Capitan L, Simon D, Bellinga RJ, Sanchez-Garcia A, and Capitan-Canadas F. "Prospective Quality of Life Outcomes after Facial Feminization Surgery." Plastic Surgery The Meeting. Orlando, FL. 2017.
- 36. Satterwhite T. "Breast Augmentation, Chest Contouring, and Body Contouring." Invited speaker for online lecture series Plastic Surgery Education Network (PSEN) University: Transgender 101 for Surgeons. March 2017.
- 37. Satterwhite TS, Morrison SD, Ludwig DC, Friedrich JB, Massie JP, Simon D, Bellinga RJ, Sanchez-Garcia A, Capitan-Canadas F, Capitan L, Sorkin M, and Cederna PS. "Outcomes of Facial Feminization Surgery for Male-to-Female Transgender Patients: A Prospective International Multi-Institutional Approach." 68th Annual California Society of Plastic Surgeons. San Diego, CA. 2018.
- 38. Miller TJ, Wilson SC, Morrison SD, Massie JP, and **Satterwhite** TS. "Breast Augmentation in Male-to-Female Transgender Patients: Technical Considerations and Outcomes." 68th Annual California Society of Plastic Surgeons. San Diego, CA. 2018. (*given by Miller TJ*)
- 39. **Satterwhite T**. Invited Panelist: "Post-Operative Management of the Rhinoplasty Patient." Annual Rhinoplasty Society Meeting, San Francisco, CA. April 2014.
- 40. **Satterwhite T,** Morrison S, Laub D, VanMaasdam J. Long-Term Outcomes of Rectosigmoid Neocolporraphy in Male-to-Female Gender Reassignment Surgery. Oral presentation at the World Professional Association of Transgender Health (WPATH) Annual Meeting, Bangkok, Thailand. February 2014.
- 41. **Satterwhite T**, Wolfe SA. Treacher Collins Syndrome: Our Surgical Treatment Approach. Oral presentatation at Florida Cleft Palate Association Annual Meeting, Orlando, FL. January 2014.
- 42. **Satterwhite T**, Son J, Carey J, Echo A, Spurling T, Gurtner G, Chang J, Lee G. The Stanford Microsurgery and Resident Training (SMaRT) Scale: Validation of an On-Line Self-Directed Curriculum. Oral presentation at the American Society of Plastic Surgeons Annual Meeting, San Diego, CA. October 2013.
- 43. **Satterwhite T**, Ragheb J, Bhatia S, Wolfe SA. Fibrous Dysplasia: Management of Optic Canal Involvement. Oral presentation at the International Society of Craniofacial Surgery Annual Meeting, Jackson Hole, WY. September 2013.

- 44. Satterwhite T, Son J, Carey J, Echo A, Spurling T, Gurtner G, Chang J, Lee G. The Stanford Microsurgery and Resident Training (SMaRT) Scale: Validation of an On-Line Self-Directed Curriculum. Oral presentation at the California Society of Plastic Surgeons' Annual Meeting, San Francisco, CA. May 2013.
- 45. Satterwhite T, Son J, Carey J, Echo A, Gurtner G, Chang J, Lee G. The Stanford Microsurgery and Resident Training (SMaRT) Scale: Validation of an On-Line Self-Directed Curriculum. Oral presentation at the Plastic Surgery Research Symposium, Stanford, CA. April 2013.
- 46. Otake L, **Satterwhite T**, Echo A, Chiou G, Lee G. Single Institution Cost Analysis Comparing Biologic and Synthetic Mesh Use in Complex Hernia Repair. Oral presentation at the California Society of Plastic Surgeons' Annual Meeting, San Diego, CA. May 2012.
- 47. **Satterwhite T**, Son J, Carey J, Zeidler K, Bari S, Gurtner G, Chang J, Lee G. Using a Web-Based Microsurgical Curriculum to Enhance Microsurgical Skills in Plastic Surgery Residency Training. Oral presentation at the American Society for Reconstructive Microsurgery, Las Vegas, NV. January 2012.
- 48. **Satterwhite T,** Miri S, Chung C, Spain D, Lorenz H, Lee G. Long-Term Outcomes of Complex Abdominal Herniorraphy: Experience with 106 Cases. Oral presentation at the American Society of Plastic Surgeons' Annual Meeting, Denver, CO. September 2011.
- 49. **Satterwhite T,** Miri S, Chung C, Spain D, Lorenz H, Lee G. Long-Term Outcomes of Complex Abdominal Herniorraphy: Experience with 106 Cases. Oral presentation at the California Society of Plastic Surgeons' Annual Meeting, Monterey, CA. May 2011.
- 50. **Satterwhite T**, Son J, Carey J, Zeidler K, Bari S, Gurtner G, Chang J, Lee G. Microsurgery Education in Residency Training: Validating an On-Line Curriculum. Oral presentation at the California Society of Plastic Surgeons' Annual Meeting, Monterey, CA. May 2011.
- 51. **Satterwhite T**, Lee G. The "Sandwich" Herniorraphy. Oral presentation at the American Hernia Society National Annual meeting. Orlando, FL. March 2010.
- 52. Satterwhite T, Lee G. Complex Abdominal Wall Reconstruction with Decellularized Cross-Linked Porcine Dermal Xenograft and Component Separation: The "Pork Sandwich" Herniorraphy. Oral presentation at the California Society of Plastic Surgeons' Annual Meeting, Olympic Valley, CA. May 2009.
- 53. **Satterwhite T**, Lee G. Complex Abdominal Wall Reconstruction with Decellularized Cross-Linked Porcine Dermal Xenograft and Component Separation: The "Pork Sandwich" Herniorraphy. Oral presentation at the Plastic Surgery research symposium, Stanford, CA. May 2009.
- 54. **Satterwhite T**, Chong A, MD, Pham H, BS, Costa M, BS, Luo J, PhD, Longaker M, MD, Wyss-Coray T, PhD, Chang J, MD. Continuous live imaging of TGF-Beta activity using a novel transgenic mouse wound-healing model. Oral presentation at the *American Society of Plastic Surgeons* Annual National Meeting, San Francisco, CA. October 2006.
- 55. **Satterwhite** T, Chong A, MD, Pham H, BS, Costa M, BS, Luo J, PhD, Longaker M, MD, Wyss-Coray T, PhD, Chang J, MD. *In vitro* analysis of TGF-Beta1 inhibition in transgenic SBE-luciferase mice. Oral presentation at the *Plastic Surgery Research Council* 51st Annual National Meeting, Dana Point, CA. May 2006.
- 56. Chong A, MD, Satterwhite T, Pham H, BS, Costa M, BS, Luo J, PhD, Longaker M, MD, Wyss-Coray T, PhD, Chang J, MD. Live imaging of Smad2/3 dependent TGF-Beta signaling in mouse skin wound healing. Oral presentation at the *Plastic Surgery Research Council* 51st Annual National Meeting, Dana Point, CA. May 2006.
- 57. Sheth N, MD, **Satterwhite T**, BS, Powell A, MD. Streptococcus *bovis* pacemaker endocarditis: a fortuitous discovery of colon neoplasm. Poster presentation at the *American College of Physicians* National Meeting, Monterey, CA. October 2005.
- 58. Satterwhite T, Chua MS, Hsieh SC, Chang S, Scandling J, Salvatierra O, Sarwal MM. Increased expression of cytotoxic effector molecules: different interpretations for steroid-based and steroid-free immunosuppression. Poster presentation at *Stanford's Annual Research Symposium*, Stanford, CA. May 2004.

PUBLICATIONS

- 1. Martin S, Patel V, Morrison S, Nazerali R, **Satterwhite T.** "Social Perception of Facial Feminization Surgery Outcomes: Does Gender Identity Alter Gaze?" *Aesthetic Surgery Journal. Dec 2020.*
- 2. Simon D, Capitan L, Martin S, Nazerali R, **Satterwhite T**, Morrison S, Capitan-Canadas F. "Masking Gender: The Impact of Facial Coverings on Gender Recognition." *Plast Reconstr Surg. In press*.
- 3. Nolan I, Haley C, Morrison S, Pannucci C, **Satterwhite T**. "Estrogen Continuation and Venous Thromboembolism in Penile Inversion Vaginoplasty." *Journal of Sexual Medicine. In press.*
- 4. Viren Patel, BS, Shane D Morrison, MD, MS, Dev Gurujal, MD, Thomas **Satterwhite** MD. "Labial Fat Grafting After Penile Inversion Vaginoplasty." *Aesthetic Surgery Journal*. *In press*.
- 5. Morrison S, **Satterwhite T.** Invited Commentary on: Vaginoplasty With Mesh Autologous Buccal Mucosa in Vaginal Agenesis: A Multidisciplinary Approach and Literature Review. *Aesthetic Surgery Journal*. *Aesthetic Surgery Journal*, sjaa199, https://doi.org/10.1093/asj/sjaa199. August 2020.
- 6. Amjed Abu-Ghname MD; Matthew J. Davis BS; Viren Patel BS; Nicole A. Seebacher MD, PhD; Jacson K. Shen; Nicholas Cen BS; Cameron J. Kneib MD; Daniel Y. Cho MD, PhD; Jonathan P. Massie MD; Krishna S. Vyas MD, MHS, PhD; Shane D. Morrison MD, MS; Thomas Satterwhite MD. "Does Portrayal of Skin Tone in Gender-Affirming Literature Represent Diversity?" J. LGBT Health. October 2020.
- 7. Nolan, Morrison S, Ludwig, **Satterwhite** T. "Facial Masculinization Surgery." Chapter in *Gender Affirming Surgery of the Face and Neck*, edited by Rahul Seth and P. Daniel Knott (Springer). *In press*.
- 8. Devin Coon, MD MSE; Jens Berli, MD; Norah Oles, BA; Sol Mundinger, MD; Kate Thomas, PhD; Toby Meltzer, MD; Carrie Houssock, MD; Thomas **Satterwhite**, MD; Shane Morrison, MD; Daniel Simon, DMD; Fermin Capitán-Cañadas, PhD; Luis Capitán, MD, PhD. "Facial Gender Surgery: An Evidence-Based Literature Review and Consensus Recommendations from the International Facial Gender Symposium." In press. *Plast Reconstr Surg*.
- 9. Shane D Morrison MD, MS, Fermín Capitán-Cañadas, Anabel Sánchez-García, David C. Ludwig MD, DDS, Jonathan P. Massie MD⁴ Marina Rodríguez-Conesa, Jeffrey B. Friedrich MD, MC, FACS, Paul S. Cederna MD, FACS, Raúl J. Bellinga, Daniel Simon, Luis Capitán² Thomas Satterwhite MD⁻ "Prospective Quality of Life Outcomes after Facial Feminization Surgery: An International Multi-Center Study." *Plast Reconstr Surg.* June 2020.
- 10. Dominic Moog, Kyle Latack, Widya Adidharma, Shane Morrison, Thomas **Satterwhite**. "Are We Preparing Patients for Gender-Affirming Surgery Recovery?: A Thematic Social Media Analysis." *Plast Reconstr Surg*. In Press
- 11. Morrison S, Latack K, Adidharma W, Nolan I, Crowe C, Sowder L, **Satterwhite T.** "Staying on Top of Breast Implant Illness: An Analysis of Chest Feminization Experiences." *Plast Reconstr Surg.* Apr 2020.
- 12. Jonathan P Massie MD, Daniel Y Cho MD, PhD, Cameron J Kneib BS, , Jacob R Burns MD, MBA, Christopher S Crowe MD, Megan Lane MD, Afaaf Shakir MD, Danielle L Sobol MD, Eduardo D Rodriguez MD, DDS, Janelle D Sousa MD, Shane D Morrison MD, Thomas **Satterwhite**, MD. "Patient Representation in Medical Literature: Are We Appropriately Depicting Diversity?" *Plast Reconstr Surg Global Open*. In press.
- 13. Morrison SD and **Satterwhite** T. "Lower Jaw Recontouring in Facial Gender-Affirming Surgery." *Facial Plast Surg Clin North Am.* 2019;27(2):233-242.
- Boas SR, Ascha M, Morrison SD, Massie JP, Nolan IT, Shen JK, Vyas KS, Satterwhite T. Outcomes and Predictors of Revision Labiaplasty and Clitoroplasty after Gender-Affirming Genital Surgery. *Plast Reconstr Surg.* April 2019.

- 15. Miller T, Massie J, Morrison S, **Satterwhite T**. Breast Augmentation in Male-to-Female Transgender Patients: Technical Considerations and Outcomes. *JPRAS Open*. April 2019.
- 16. Mosser S, Schechter L, Facque A, Berli J, Agarwal C, **Satterwhite** T, Bluebond Langner R, Kuzon W, Ganor O. "Nipple areolar complex reconstruction is an integral component of chest reconstruction in the treatment of transgender and gender diverse people." *International Journal of Transgenderism*. March 2019.
- 17. Salgado C, Nugent A, **Satterwhite** T, Carruthers K, Joumblat N. Gender Reassignment: Feminization and Masculinization of the Neck. *Clinics in Plastic Surgery*, Vol. 45, Issue 4, p635–645. October 2018.
- 18. Morrison SD, Wilson SC, Perez MG and **Satterwhite** T. "Transgender Surgery: Male to Female." In: Orgill D, ed. *Scientific American Plastic Surgery*. Hamilton: Decker. Jan 2018.
- 19. Wilson SC, Morrison SD, Mosser SW, and Satterwhite T. "Male-to-Female Breast Augmentation and Body Contouring." In: Schechter L (Ed.), Gender Confirmation Surgery Principles and Techniques for an Emerging Field. Springer, Cham. 2020:75-89. Feb. 2020
- Ascha M, Massie JP, Ginsberg B, Evans MW, Morrison SD, Satterwhite T, Gatherwright J. "Clarification Regarding Nonsurgical Management of Facial Masculinization and Feminization." Aesthet Surg J. 2019 Mar.
- Ascha M, Swanson MA, Massie JP, Evans MW, Chambers C, Ginsberg BA, Gatherwright J, Satterwhite T, Gougoutas A, and Morrison SD. "Nonsurgical Management of Facial Masculinization and Feminization." Aesthet Surg J. 2019;39(5):NP123-NP137.
- 22. Klassen AF, Kaur M, Johnson N, Kreukels BP, McEvenue G, Morrison SD, Mullender MG, Poulsen L, Ozer M, Rowe W, Satterwhite T, Savard K, Semple J, Sorensen JA, van de Grift TC, van der Meij-Ross M, Young-Afat D, and Pusic A. "International Phase I Study Protocol to Develop a Patient-Reported Outcome Measure for Adolescents and Adults Receiving Gender-Affirming Treatments (the GENDER-Q)." BMJ Open. 2018;8(10):e025435.
- 23. Massie J, Morrison S, VanMaasdam J, **Satterwhite** T. Predictors of patient satisfaction and post-operative complications in penile inversion vaginoplasty. *Journal of Plastic and Reconstructive Surgery*. 2018.
- 24. Massie JP, Morrison SD, Smith JR, Wilson SC, and **Satterwhite** T. "Patient-Reported Outcomes in Gender Confirming Surgery" *Plast Reconstr Surg.* 2017;140(1):236e-237e.
- 25. Morrison SD, Vyas KS, Motakef S, Gast KM, Chung MT, Rashidi V, **Satterwhite** T, Kuzon W, and Cederna PS. "Facial Feminization: Systematic Review of the Literature." *Plast Reconstr Surg.* 2016;137(6):1759-1770.
- 26. **Satterwhite T**, Wolfe SA. Reply to letter: Response to "Fibrous Dysplasia: Management of the Optic Canal." *Journal of Plastic and Reconstructive Surgery.* 2014
- 27. Morrison S, **Satterwhite T,** Laub D, VanMaasdam J. Long-Term Outcomes of Rectosigmoid Neocolporraphy in Male-to-Female Gender Reassignment Surgery. *Journal of Plastic and Reconstructive Surgery*. 2014.
- 28. Gruber R, Lang P, **Satterwhite T**, Perkins S., Spreader Flaps and Spreader Grafts. Chapter in *Dallas Rhinoplasty*, 3rd Ed. St. Louis: QMP. 2014.
- 29. **Satterwhite T**, Lim A, Kahn D. "Facial Cosmetic Surgery" In Jaffe (Ed.) *Anesthesiologist's Manual of Surgical Procedures*, 5th Edition. Philadelphia: Lippincott. May 2014.
- 30. **Satterwhite T**, Lim A, Kahn D. "Nonfacial Aesthetic Surgery." In Jaffe (Ed.) *Anesthesiologist's Manual of Surgical Procedures*, 5th Edition. Philadelphia: Lippincott. May 2014
- 31. **Satterwhite T**, Ragheb J, Bhatia S, Wolfe SA. Fibrous Dysplasia: Opinions on the Indications for the Unroofing of Circumferentially Encased Optic Nerves. *Journal of Plastic and Reconstructive Surgery*. 2015
- 32. Momeni A, **Satterwhite T**, Eggleston J. Post-Surgical Pyoderma Gangrenosum After Autologous Breast Reconstruction Case Report and Review of the Literature. *Ann Plast Surg.* 2015 Mar 74(3):284-8.

- 33. **Satterwhite T**, Son J, Carey J, Zeidler K, Bari S, Gurtner G, Lee G, Chang J. The Stanford Microsurgery and Resident Training (SMaRT) Scale: Validation of an On-Line Self-Directed Curriculum. *Ann Plast Surg.* 2014 May;72 Suppl 1:S84-8
- 34. **Satterwhite T** and Lee G. Invited commentary to "Current Microsurgery Training Programs in India." *Annals of Plastic Surgery. Ann Plast Surg.* 2013 Nov;71(5):624-5.
- 35. Otake L, **Satterwhite T**, Echo A, Chiou G, Lee G. Single Institution Cost Analysis Comparing Biologic and Synthetic Mesh Use in Complex Hernia Repair. *Annals of Plastic Surgery*. *Ann Plast Surg*. 2013 Jul 11.
- 36. Echo T, Otake L, Talley J, **Satterwhite T**, Norton J, Lee, J. The use of Permacol for the reconstruction of a complex thoraco-abdominal wall defect from a recurrent leiomyosarcoma. *Eur J Plast Surg*. Eprint. February 2013.
- 37. **Satterwhite** T, Son J, Echo T, Lee G. The Chicken Foot Dorsal Vessel as a High Fidelity Microsurgery Practice Model. *Plastic & Reconstructive Surgery*, 2013 Feb;131(2):311e-312e.
- 38. **Satterwhite T**, Son J, Carey J, Zeidler K, Bari S, Gurtner G, Chang J, Lee G. Microsurgery Education in Residency Training: Validating an On-Line Curriculum. *Ann Plast Surg.* 2012 Apr;68(4):410-4.
- 39. **Satterwhite T,** Miri S, Chung C, Spain D, Lorenz H, Lee G. Outcomes of Complex Abdominal Herniorraphy: Experience with 106 Cases. *Ann Plast Surg.* 2012 Apr;68(4):382-8.
- 40. **Satterwhite T,** Lee G. Abdominal Wall Reconstruction with Dual Layer Cross-Linked Porcine Dermal Xenograft: The "Pork Sandwich" Herniorraphy. *J Plast Reconstr Aesthet Surg.* 2012 Mar;65(3):333-41.
- 41. **Satterwhite T**, Chong A, Luo J, Pham H, Costa M, Longaker MT, Wyss-Coray T, Chang J. *In vitro* analysis of TGF-β1 inhibition in transgenic SBE-luciferase mice. *Annals of Plastic Surgery*, 2007 Aug;59(2):207-13.
- 42. Chong A, **Satterwhite T**, Luo J, Pham H, Costa M, Longaker MT, Wyss-Coray T, Chang J. Live imaging of Smad2/3 signaling in mouse skin wound healing. *Wound Repair and Regeneration*, 2007 Sep-Oct;15(5):762-6.
- 43. Weintraub J, **Satterwhite T**, Allo M. The use of Drotrecogin Alfa Recombinant Activated Protein C for severe sepsis in the critically burned patient: a new treatment approach. *Burns* 2006 Sep;32(6):783-7.
- 44. Hsu GP, Morton JM, Jin L, Safadi BY, **Satterwhite T**, Curet MJ. Laparoscopic Roux-en-Y gastric bypass: differences in outcome between attendings and assistants of different training backgrounds. *Obes Surg.* 2005 Sep;15(8):1104-10.
- 45. Sarwal MM, Vidhun JR, Alexander SR, **Satterwhite T**, Millan M, Salvatierra O Jr. Continued superior outcomes with modification and lengthened follow-up of a steroid-avoidance pilot with extended daclizumab induction in pediatric renal transplantation. *Transplantation*. 2003 Nov 15;76(9):1331-9.
- 46. Sarwal M, Chua MS, Kambham N, Hsieh SC, **Satterwhite T**, Masek M, Salvatierra O Jr. Molecular heterogeneity in acute renal allograft rejection identified by DNA microarray profiling. *New England Journal of Medicine*. 2003 Jul 10;349(2):125-38.
- 47. **Satterwhite T**, Chua MS, Hsieh SC, Chang S, Scandling J, Salvatierra O, Sarwal MM. Increased expression of cytotoxic effector molecules: different interpretations for steroid-based and steroid-free immunosuppression. *Pediatric Transplantation*. 2003 Feb;7(1):53-8.

MEDIA

- 1. https://www.saintfrancisfoundation.org/highlight/health-care-hero-tom-satterwhite/
- 2. https://www.marinij.com/2019/08/31/for-marins-transgender-youths-support-not-lacking/
- 3. https://www.marinij.com/2015/10/10/mill-valley-doctor-begins-performing-gender-reassignment-surgeries-at-marin-general-hospital/
- 4. https://abc7news.com/health/bay-area-hospital-steps-in-to-help-transgender-patients/1024379/
- 5. https://oaklandnorth.net/2018/05/09/for-bay-area-trans-women-facial-feminization-surgery-helps-complete-their-transition/
- 6. https://www.zwivel.com/blog/trans-women-facial-feminization-surgery/
- 7. Transcendent (Docuseries chronicling talented group of transwomen, San Francisco, CA) Season 2, Episode 4