

# JASON DANIEL TORANTO

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## APPOINTMENTS:

<u>Institution</u>	<u>Position/Title</u>	<u>Dates</u>
Jason D. Toranto, MD Inc. San Diego, California	President	2021 - present
Senta Clinic San Diego, CA	Chief, Plastic Surgery	2016 - 2021
University of California, Irvine Orange, CA	Assistant Professor Director, Craniofacial Surgery Co-Director of Research Department of Plastic Surgery	2013 - 2015

## PROFESSIONAL TRAINING:

<u>Institution</u>	<u>Position/Title</u>	<u>Dates</u>
University of Southern California Los Angeles, CA	Clinical Instructor (Fellow) Craniofacial and Plastic Surgery	2012 - 2013
Duke University Durham, NC	Chief Resident Plastic Surgery	2011 - 2012
Duke University Durham, NC	Resident Plastic Surgery	2009 - 2011
University of Alabama at Birmingham Birmingham, AL	Chief Resident General Surgery	2008 - 2009
University of Alabama at Birmingham Birmingham, AL	Resident General Surgery	2005 - 2009
University of Alabama at Birmingham Birmingham, AL	Intern General Surgery	2004 - 2005

**EDUCATION:**

<u>Institution</u>	<u>Degree Earned</u>	<u>Dates</u>
University of Michigan Medical School Ann Arbor, MI	M.D.	2000 - 2004
Stanford University Stanford, California	B.S. Biologic Sciences with Honors	1995-1999

**CERTIFICATION AND LICENSURE:**

<u>Type</u>	<u>Description</u>	<u>Date Conferred</u>
Specialty Certification	Am Board of Plastic Surgery (#8668)	Nov 15, 2014
Specialty Certification	Am Board of Surgery (# 54542)	October 19, 2009
Medical License	California (# A120392)	March 2, 2012
Medical License	North Carolina (# 2009-00871 <i>Inactive</i> )	May 15, 2009
Medical License	Alabama (# 27158)	January 1, 2006

**OTHER OPERATIVE TRAINING:**

<u>Institution</u>	<u>Position/Title</u>	<u>Dates</u>
Operation Smile - Jamshedpur, India	Regan Fellow	2011

**PUBLICATIONS:****Refereed Journals:**

- Walsh CJ, **Toranto JD**, Gilliland CT, Noyes DR, Bodine AB, Luer CA. "Nitric oxide production by nurse shark (*Ginglymostoma cirratum*) and clearnose skate (*Raja eglanteria*) peripheral blood leucocytes." *Fish Shellfish Immunol.* 2006 Jan;20(1):40-6.
- Toranto JD**, Yu D, Cederna PS. "Endoscopic Versus Open Tissue Expander Placement: Is Less Invasive Better?" *Plast Reconstr Surg.* 2007 Mar;119(3):894-906.
- Hollenbeck ST, **Toranto JD**, Erdmann DE, Zenn MR, Levin LS. "Perineal and Lower Extremity Reconstruction." *Plast Reconstr Surg.* 2011 Nov; 128(5):551e-563e. *Review.*
- Toranto JD**, Migaly J, Erdmann DE. "Early Mechanical Failure of Highly-Crosslinked Porcine Dermal Matrix for Abdominal Wall Reconstruction." *Am Surg.* 2011 Dec;77(12):287-8.

5. **Toranto JD**, Ward SD, Lin A, Urata MM. "Freeman-Sheldon Syndrome and Respiratory Obstruction: A Novel Use of Distraction Osteogenesis." *J Craniofac Surg*. 2014 May;25(3):e287-9.
6. Thomas S., Widgerow AD, Lakey JR, Krishnan R, Banyard DA, Salibian AA, Wirth GA, **Toranto J**, Paydar K, Evans GR. "Adipose Derived Stem Cells and Wound Healing in Patients with Diabetes: a Promising Therapeutic Modality" *CellR4* 2014; 2 (6): e1309.
7. Guo J, Widgerow AD, Banyard D, **Toranto J**, Wirth GA, Paydar K Tocco-Tussardi I, and Evans GR. "Strategic Sequences in Fat Graft Survival." *Ann Plast Surg*. 2015 March: 74(3):376-382.
8. Chiang RS, King K, Banyard D, Lalezari L, Tocco Tussardi T, **Toranto JD**, Widgerow AD, Evans GR. "An exploration of the relationship of fatty tissue, burn injury and scarring." *Wound Healing Southern Africa* 2014;7(2):66-69.
9. Widgerow AD, Guo J; Nguyen A; Banyard D; Fadavi D; **Toranto JD**; Wirth G; Paydar K; Evans GR. "Stromal Vascular Fraction - a regenerative reality? Part 1 - Currents Concepts and review of the literature" *J Plast Reconstr Aesthet Surg*. 2016 Feb;69(2):170-9.
10. Widgerow AD, Guo J; Nguyen A; Banyard D; Fadavi D; **Toranto JD**; Wirth G; Paydar K; Evans GR. "Stromal Vascular Fraction - a regenerative reality? Part 2 - Mechanisms of regenerative action" *J Plast Reconstr Aesthet Surg*. 2016 Feb;69(2):180-8.
11. Salibian AA, Rosario AT, Severo LA, Nguyen L, Banyard DA, **Toranto JD**, Evans GR, Widgerow AD. "Current concepts on burn wound conversion - a review of recent advances in understanding the secondary progressions of burns" *Burns*. 2016 Aug;42(5):1025-1035.
12. Chiang RS, Borovikova AA, King K, Banyard DA, Lalezari S, **Toranto JD**, Paydar KZ, Wirth GA, Evans GR, Widgerow AD. "Current Concepts Related to Hypertrophic Scarring in Burn Injuries." *Wound Repair Regen*. 2016 May;24(3):466-77.

#### **Chapters in Books:**

1. **Toranto JD**, Levinson, H. (2012) Primary Management of Facial Soft Tissue Injuries In J.R. Marcus (Ed.) *Essentials of Craniomaxillofacial Trauma* (pp. 157-177). St. Louis: QMP Inc.

#### **Selected Abstracts:**

1. Yu D, **Toranto JD**, Cederna PS. "Endoscopic Versus Open Tissue Expander Placement: Is Less Invasive Better?" *Plast Reconstr Surg* 116:3, 98-101, 2005.
2. **Toranto, JD**, Fisher M, Marcus JR. "Prelamination of Banked Cartilage in Second Stage Ear Reconstruction: Modification of Nagata's Technique." *Can J Plast Surg*. 2011 Summer 19(A): 52A.

#### **Other Publications:**

1. **Toranto, JD**. 'How to Connect with Customers before Getting Down to Business' *Forbes* Jan 14, 2020.
2. **Toranto, JD**. 'Go Write a Letter: Ink and Paper in the Digital Age' *Forbes* May 6, 2020.

#### **LECTURES AND PRESENTATIONS:**

##### **Major Invited Lectures:**

1. University of Alabama at Birmingham Division of Transplant Surgery. "Papillary Renal Cell Carcinoma in the Transplanted Kidney." *Birmingham, AL* Sept 2006.
2. University of Alabama at Birmingham Department of Surgery Grand Rounds. "Perineal Wounds: Reconstructive Solutions for the Urologist, Gynecologist, Surgical Oncologist, and You." *Birmingham, AL* May 2009.
3. Duke University Division of Plastic Surgery Grand Rounds. "Perineal and Lower Extremity Reconstruction." *Durham, NC* September 2009.
4. Duke University Division of Plastic Surgery Grand Rounds. "ABC's of Syndromic Craniosynostosis." *Durham, NC* December 2010.

5. Duke University Division of Plastic Surgery Grand Rounds. "Operation Smile: Jamshedpur, India." *Durham, NC May 2011.*
6. Duke University Operating Room Plastic Surgery Nursing Grand Rounds. "Operation Smile: Jamshedpur, India." *Durham, NC June 2011.*
7. Duke University Operating Room Nursing Grand Rounds. "Operation Smile: Jamshedpur, India." *Durham, NC January 2012.*
8. Duke University Division of Plastic Surgery Grand Rounds. "Research Grand Rounds: A Tale of Two Projects." *Durham, NC April 2012.*
9. Duke University Perinatal Grand Rounds. "ABC's of Syndromic Craniosynostosis." *Durham, NC April 2012.*
10. Children's Hospital Orange County Department of Surgery Grand Rounds. "Mandibular Distraction Osteogenesis: The New Paradigm in Neonatal Airway Compromise." *Orange, CA January 2014.*
11. University of California, Irvine Department of General Surgery Grand Rounds. "How May I Help You? Plastic Surgery for the General Surgeon." *Orange, CA January 2014.*
12. Children's Hospital Orange County Department of Pediatrics Grand Rounds. "Pierre Robin Sequence: A Study in Multi-Disciplinary Care." *Orange, CA July 2014.*
13. Rotary International Club of Orange, CA. "The Children of CHOC: Doing Good in the Neighborhood." *Orange, CA October 2014.*
14. Hoag Hospital Newport Beach Neonatal Rounds "Pierre Robin Sequence: A Study in Multi-Disciplinary Care." *Newport Beach, CA December 2014.*
15. Children's Hospital Orange County Operating Room Nursing Grand Rounds. "Facial Trauma: It's Here!!!! What You Need to Know." *Orange, CA February 2015.*
16. Children's Hospital Foundation Board Meeting. "Craniofacial Surgery at CHOC: Programmatic Growth in Fertile Soil." *Orange, CA March 2015.*
17. PIH Hospital Neonatal Rounds "Pierre Robin Sequence: A Study in Multi-Disciplinary Care." *Whittier, CA July 2015.*
18. St. Jude Neonatal Rounds "Pierre Robin Sequence: A Study in Multi-Disciplinary Care." *Fullerton, CA August 2015.*
19. University of California, San Diego Pulmonary Medicine Sleep Conference "Obstructive Sleep Apnea: Surgical Interventions and Their Efficacy." *San Diego, CA September 2015.*
20. UCLA-Harbor Neonatal Rounds "Pierre Robin Sequence: A Study in Multi-Disciplinary Care." *Torrance, CA October 2015.*
21. California Association of Neonatology Annual Meeting "When and Whether to Perform Jaw Distraction" *San Diego, CA March 2016.*
22. Scripps Memorial Hospital Grand Rounds "Tips for Improved Healing for Surgeons (and Non-Surgeons, too!) How can Plastic Surgery help YOU?!?" *La Jolla, CA December 2016.*
23. Scripps Encinitas Hospital Grand Rounds "Tips for Improved Healing for Surgeons (and Non-Surgeons, too!) How can Plastic Surgery help YOU?!?" *Encinitas, CA March 2017.*
24. Scripps Mercy Hospital Grand Rounds "Tips for Improved Healing for Surgeons (and Non-Surgeons, too!) How can Plastic Surgery help YOU?!?" *San Diego, CA November 2017.*
25. North American Skull Base Society Meeting "Mandibular Reconstruction & 3-D Printing" *Coronado, CA, February 2018.*
26. Scripps Memorial Hospital Grand Rounds "Facial Fractures: What Trauma and the San Andreas Fault Have in Common." *La Jolla, CA May 2018.*
27. Scripps Green Hospital Grand Rounds "Tips for Improved Healing for Surgeons (and Non-Surgeons, too!) How can Plastic Surgery help YOU?!?" *La Jolla, CA January 2019.*
28. Scripps Memorial Hospital Grand Rounds "Cranioplasty: An "Easy" Path Fraught with Potholes, Problems and Plastic." *La Jolla, CA March 2020.*

**Presentations:**

1. Yu D, **Toranto JD**, Cederna PS. “Endoscopic vs. Open Placement of Tissue Expanders: Does Less Invasive Mean Better?” *Michigan Academy of Plastic Surgeons, Summer Scientific Meeting, Mackinac Island, MI, July 18-21, 2004.*
2. Yu D, **Toranto JD**, Cederna PS. “Endoscopic Versus Open Tissue Expander Placement in Burn Reconstruction: Is Less Invasive Better?” *37<sup>th</sup> Annual American Burn Association Meeting, Chicago, IL, May 10-13, 2005.*
3. Yu D, **Toranto JD**, Cederna PS. “Endoscopic Versus Open Tissue Expander Placement in Burn Reconstruction: Is Less Invasive Better?” *74<sup>th</sup> Annual Scientific Meeting of the American Society of Plastic Surgeons, Chicago, IL, September 24-28, 2005.*
4. **Toranto, JD**, Fisher M, Marcus JR. “Prelamination of Banked Cartilage in Second Stage Ear Reconstruction: Modification of Nagata’s Technique.” *North Carolina Society of Plastic Surgeons Annual Meeting, White Sulphur Springs, WV, October 2010.*
5. **Toranto, JD**, Fisher M, Marcus JR. “Prelamination of Banked Cartilage in Second Stage Ear Reconstruction: Modification of Nagata’s Technique.” *16<sup>th</sup> International Congress of International Confederation for Plastic, Reconstructive, & Aesthetic Surgery, Vancouver, BC, May 2011.*
6. **Toranto JD**, Ward SD, Lin A, Urata MM. “Freeman-Sheldon Syndrome and Respiratory Obstruction: A Novel Use of Distraction Osteogenesis.” *California Society of Plastic Surgeons Annual Meeting, Newport Beach, CA, May 25, 2014.*
7. Mattison G, Olaya W, Yi M, Jenkins B, Yakuby N, **Toranto J**, Muhonen M, Olaya J. “Improved Outcomes Treating Deformational Plagiocephaly with Helmet Therapy.” *California Society of Plastic Surgeons Annual Meeting, Monterey, CA, May 24, 2015.*

**Poster Presentations:**

1. Garza RF, **Toranto JD**, Long JN, de la Torre, JI, Vasconez LO. “The Challenge of Reconstruction for Carcinomas of the Perineum.” *Southeastern Surgical Conference. Birmingham, AL, February 2008.*
2. Ahmad I, Sundine M, **Toranto JD**, Yost P, Anderson T, Dhar V. “Mandibular Distraction Osteogenesis in Newborns with Pierre Robin Sequence.” *California Association of Neonatologists. San Diego, CA, March 2015.*
3. Anderson TJ, Ahmad I, Dhar V, Sundine M, **Toranto JD**. “Mandibular Distraction Osteogenesis in Infants with Pierre Robin Sequence 2008-2014 at CHOC Children's Hospital.” *National Advanced Practice Of Neonatal Nurses Chicago IL, March 2015.*
4. **Toranto, JD**. “3-D Printing & Calvarial Reconstruction: A Conceptual Framework.” *Peds 2040 Conference Laguna Beach, CA, January 2016.*

**PROFESSIONAL AWARDS AND SPECIAL RECOGNITION:**

1998	Howard Hughes Medical Institute Intern in Molecular Biochemistry	Durham, NC
1999	Gilbert Scholar in Marine Biology/Medical Biochemistry	Sarasota, FL
2001	Univ. of Michigan International Institute Award for Latin American and Caribbean Studies	Buenos Aires, Argentina
2004	Univ. of Michigan Global REACH International Studies Award	Buenos Aires, Argentina

2005	Nominated for Best Teaching Resident by UAB Medical Student Body	Birmingham, AL
2011	Operation Smile Regan Fellow (noted above)	Jamshedpur, India
2014	Children's Hospital Orange County "Kudos" For Making a Mark	Orange, CA
2018	San Diego "Top Doc" Award	San Diego, CA
2019	San Diego "Top Doc" Award	San Diego, CA
2021	San Diego "Top Doc" Award	San Diego, CA

**PROFESSIONAL MEMBERSHIPS:**

2004 – Present	American College of Surgeons - Fellow
2009 – Present	American Society of Plastic Surgeons
2012 – 2019	American Society of Maxillofacial Surgeons
2012 – 2019	American Cleft Palate – Craniofacial Association
2014 – 2016	California Society of Plastic Surgeons
2016 – Present	AOCMF North America – Faculty
2016 – Present	San Diego Society of Plastic Surgeons
2017 – Present	San Diego County Medical Society/California Medical Association
2017 – Present	North American Skull Base Society

**ADMINISTRATIVE/PROFESSIONAL DEVELOPMENT ACTIVITIES:**

2014 - 2016	Academy for Innovation in Medical Education (AIME) at Univ. of California, Irvine (Inaugural Member)
2015	Member, Credentials Committee, CHOC Children's Hospital
2015	Reviewer, CSPA Annals of Plastic Surgery
2016 - 2022	Board Member, Steven Prewitt Skull Base Disease Foundation
2017 - present	Member, Rotary Club of San Diego Downtown Breakfast
2017 - 2019	Faculty, AOCMF Management of Facial Trauma Course, San Diego, CA
2018 - present	Member, Credentials Committee, Scripps Memorial Hospital La Jolla

2020 - present

Member, Medical Executive Committee, Scripps Memorial Hospital La Jolla

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