# Amy Patel Jain MD

Amy Patel Jain MD (Formerly: Amy D. Patel MD)

# Current Position:

Board-certified Oculofacial Plastic and Reconstructive Surgeon Board-certified Ophthalmologist Thyroid eye disease specialist

Private Practice Amy Patel Jain MD Inc. 369 San Miguel Drive Suite 370 Newport Beach, CA 92660 (949) 423-9734

Cedars-Sinai Medical Center-Affiliated Physician

# **Education**:

- University of California, Irvine Bachelor of Science, Biological Sciences (2005-2007) Conferred with Department Honors
- University of California, Irvine School of Medicine Doctor of Medicine (2008 – 2012)
- Arrowhead Regional Medical Center Transitional Internship Year (PGY-1) July 2012 – June 2013

University of California, Irvine - Gavin Herbert Eye Institute Ophthalmology Residency Program Directors: Jeremiah Tao MD, Stephanie Lu MD Chief Resident, PGY4 July 2012-- June 2016

Cedars-Sinai Medical Center

American Society of Ophthalmic Plastic and Reconstructive Surgery Fellowship Fellowship Directors: Drs. Guy Massry and Raymond Douglas July 2017-June 2019

# **Publications**:

- Douglas RS, Kahaly GJ, Ugradar S, Elflein H, Ponto KA, Fowler BT, Dailey R, Harris GJ, Schiffman J, Tang R, Wester S, Jain AP, Marcocci C, Marinò M, Antonelli A, Eckstein A, Führer-Sakel D, Salvi M, Sile S, Francis-Sedlak M, Holt RJ, Smith TJ. Teprotumumab Efficacy, Safety, and Durability in Longer-Duration Thyroid Eye Disease and Re-treatment: OPTIC-X Study. Ophthalmology. 2022 Apr;129(4):438-449. doi: 10.1016/j.ophtha.2021.10.017. Epub 2021 Oct 21. PMID: 34688699.
- 2. Jain AP, Jaru-Ampornan P, Douglas RS. Thyroid eye disease: redefining its management A Review. Clin Experiment Ophthalmol. 2021;49:203–211.
- 3. Jain AP, Gellada N, Ugradar S et al. Teprotumumab reduces extraocular muscle and orbital fat volume in thyroid eye disease. Br J Ophthalmol 2020 0: 1-7.



- 4. Wang Y, Douglas R, Patel A et al. Dermal Onlay Grafts: A Rescue Procedure for Secondary Inferior Periorbital Hollows. Aesthet Surg J. Jul 2020.
- 5. Douglas RD, Kahaly, Patel A et al. Teprotumumab for the treatment of active thyroid eye disease. NEJM. Jan 2020.
- 6. Patel A, Yang H, Douglas R. *A New Era in the Treatment of Thyroid eye Disease*. American Journal of Ophthalmology, Dec 2019. Volume 208, 281 288.
- 7. Wang Y, Patel A, Douglas R. Thyroid Eye Disease: Overview and New Emerging Therapies. Therapeutics and Clinical Risk Management. Oct 2019.
- Naser M, Patel A, Massry G, Hashemi. Facial Onset Sensory and Motor Neuropathy Presented with Bilateral Neurotrophic Keratopathy. World Journal of Ophthalmology and Vision Research. ISSN: 2641-6360
- 9. Patel A, Wang Y, Massry G. Management of Post blepharoplasty lower eyelid retraction. Facial Plast Surg Clin N Am 27(2019). 425-434
- Patel A, Massry G. Aesthetic Abstract and Citations. Ophthalmic Plastic & Reconstructive Surgery. 34(5):502-504, September/October 2018
- 11. Massry G, Patel A. *Aesthetic Eyelid and Periorbital Surgery: Surgical Adjuncts and Pearls for Success* (Video DVD). Quality Medical Publishers. Oct 2018.
- 12. Patel A, Woodward J, Massry G. Aesthetic Abstract and Citations. Ophthalmic Plastic and Reconstructive Surgery. 34(3):303-305, May/June 2018.
- 13. Patel A, Woodward J, Massry G. Aesthetic Abstract and Citations. Ophthalmic Plastic and Reconstructive Surgery. 34(1):95-96, January/February 2018
- 14. Vo, T. Patel, A, Boisvert C. *Unilateral transient vision loss associated with an opacified Onodi cell*. Canadian Journal of Ophthalmology. 2018 Jun; Volume 53, Issue 3, Pages e117–e120
- 15. Patel A, Tao J, Crow W. A right-angle optic nerve with normal function following sphenoid wing meningioma resection. Ophthalmic Plastic and Reconstructive Surgery. 2016 Sep-Oct;32(5):e124
- 16. Patel A, Nguyen C, Lu S. Central Retinal Vein Occlusion: A review of current evidence-based treatment options. Middle East African Journal of Ophthalmology. 2016 Jan-Mar;23(1):44-8.
- 17. Jacobsen B, Lahham S, Lahham S, Patel A, Spann S, Fox JC. A Retrospective Review of Ocular Point-of-Care Ultrasound for the Detection of Retinal Detachment. West J Emerg Med. 2016 Mar;17(2):196-200
- 18. Tao JP, Vemuri S, Patel AD, Compton C, Nunery WR. *Lateral tarsoconjunctival onlay flap lower eyelid suspension in facial nerve paresis*. Ophthal Plast Reconstr Surg. 2014 Jul-Aug;30(4):342-5.
- 19. Patel A, Tao J. Local Anesthesia helps achieve safe, comfortable oculofacial surgery. OSN SuperSite October 2011

#### **Book Chapters:**

- 1. Jain AP, Frisenda J, Vemuri S. Lower lid tarsal grafts. Plastic Surgery of the Lower Eyelids. In publication.
- Amy Patel Jain, Yao Wang, Julia Kerolus, Babak Azizzadeh, Guy Massry, 10 Eyelid Rehabilitation in Post-Facial Paralysis With Synkinesis, Editor(s): Babak Azizzadeh, Charles Nduka, Management of Post-Facial Paralysis Synkinesis, Elsevier 2022, Pages 91-99, ISBN 9780323673310, https://doi.org/10.1016/B978-0-323-67331-0.00010-5.
- 3. Patel A, Massry G. *Eyelid and Periorbital Anatomy* in The Art of Aesthetic Surgery: Principles and Techniques Third Edition. 2019

## **Scientific Presentations:**

- 1. Physician Perceptions of Active Thyroid Eye Disease in the United States. Wang Y, Patel A, et al. Poster Presentation, ASOPRS Meeting Oct 2019 San Francisco, CA
- 2. Transconjunctival Blepharoplasty with Adjunctive Canthal Suspension: An Analysis of Outcomes. Patel A, Massry G, Podium Presentation, Vegas Cosmetic Meeting June 2019 Las Vegas, NV.
- 3. Transconjunctival Blepharoplasty with Adjunctive Canthal Suspension: An Analysis of Outcomes. Patel A, Massry G, Douglas R. Podium Presentation, ASOPRS October 2018 Chicago, IL.
- 4. *No Cautery, Minimal Blood Loss Enucleation with Snare*. Patel A, Vu P, Tao J. Video Presentation, ASOPRS November 2015. Las Vegas, NV.
- 5. *The Versatility of the Lateral Tarsoconjunctival Onlay Flap.* Vemuri S, Patel A, Tao J. Podium presentation, ASOPRS October 2014 Chicago, IL.
- 6. New-onset Diplopia After Decompression Surgery for Thyroid-Associated Ophthalmopathy: A Comprehensive Literature Review. Patel A, Tao J. Poster Presentation, ASOPRS October 2011 Orlando, FL
- 7. *Hydrogel Sphere Treatment for a Contracted, Eviscerated Socket.* Patel A, Tao J. Poster presentation, ASOPRS October 2011 Orlando, FL

#### **Professional Activities:**

- 1. Moderator Breaking the Silence of the Switch-Increasing Transparency about Trainee Participation in Surgery. New England Journal of Medicine Group Open Forum, 2015
- 2. AAO Mid-Year Forum and National Advocacy Day Participant 2015

## Awards:

- 1. Chief Resident. UC Irvine Ophthalmology Residency. 2015-2016.
- 2. Winner, *Ophthalmology Times* Resident Writer's Award Contest 2015. "There's Something in the Water"
- 3. California Academy of Eye Physicians and Surgeons (CAEPS) Shulman Fellowship Scholar April 2015. Sponsored ambassador for Mid-Year Forum and National Advocacy Day
- 4. *Indian Medial Association of Southern California Medical Student Award (2<sup>nd</sup> prize)* October 2011 Selection criteria included academic achievements, research, and an essay.

- 5. *UC Irvine School of Medicine Basic Science Certificate of Excellence* June 2009 Awarded for recognition of outstanding academic achievement in the Basic Sciences during the first two years of medical school.
- 6. UC Irvine Pathology Honors Society Award June 2009 Elected to membership in the Association of Pathology Chair Honors Society
- UC Irvine Excellence in Research Award May 2007 Awarded for completion of senior thesis for undergraduate molecular biology research on the HIV genome project.
- 8. UC Regents Scholar 2005 Academic UC scholarship providing full tuition

# **Professional Certification:**

Diplomate, American Board of Ophthalmology, 2018- current Medical License, State of California Board of Medical Examiners, 2013 - current DEA Certification, 2013 - current

## Languages Spoken:

English (fluent) Guajarati (fluent) Spanish (moderately fluent, conversational)

## Interests:

Exercising, traveling, fashion, and cooking