

CURRICULUM VITAE

Walter Michael Sweeney, MD
Board Certified Plastic Surgeon



BIOGRAPHICAL INFORMATION

Name: Walter Michael Sweeney

Birth Place: Cincinnati, OH

Mobile Phone: 312-965-0963

Business phone: 407-868-3095

Citizenship: USA

Email: drwaltsweeney@gmail.com

Employment

EDUCATION AND TRAINING

| | |
|-----------------|--|
| 1/2022- current | Walt Sweeney MD, Plastic Surgery |
| 5/2020 -12/2021 | Athenix Body Sculpting |
| 7/2018- 5/2020 | Aesthetic Fellowship/Associate of Garth Fisher Aesthetic Surgery |

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|---------------------|---|
| Postgraduate | Plastic and Reconstructive Surgery Residency Northwestern |
| 6/2011 - 6/2018 | University Feinberg School of Medicine Chicago, IL |

Graduate

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| 6/2007 - 6/2011 | Cleveland Clinic Lerner College of Med. |
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Undergraduate

7/2000-7/2003 United States Air Force Academy
Colorado Springs, CO

7/2003-7/2005 University of Cincinnati BS (2005) Biology

APPOINTMENTS AND POSITIONS

Academic

2014-2015 Research Resident, Craniofacial Biology Lab, Stanley Manne Research Institute of Lurie Children's Hospital, Chicago, IL. PI: Arun K Gosain, MD

2008-2009 Research Assistant, Craniofacial Biology Lab, Case Western Reserve University, Cleveland, OH. PI: Arun K Gosain, MD

2006-2007 Research Assistant, Neurobiology Lab, Cleveland Clinic Lerner Research Institute, Cleveland, OH. PI: Nicholas Boulis, MD

2008 Research Assistant, Dept. of Neurosurger Pharmacologic Manipulation of Drug Resistant Glioblastoma Multiforme. PI: Michael Vogelbaum, MD

2004-2005 Lab Assistant, Dept. of Biology, University of Cincinnati Temporal and Spatial Resolution of Insect Vision. Mentor: Jonathan Layne, PhD

CERTIFICATION AND LICENSURE

Medical Licenses

2022-present Florida Medical License

2018-2022 California Medical License

2011-2018 Illinois Temporary Medical Licensure

2008-2014 US Medical Licensure Examination Steps 1, 2 CK and CS, Step 3

2003-2005 Certified Patient Care Assistant, Mercy Hospital, Cincinnati, OH

Other Certification

2007-present Cardio-Pulmonary Resuscitation, American Heart Association.

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

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| 2015-2018 | American Society of Aesthetic Plastic Surgeons (ASAPS), resident member |
| 2014-2018 | American Society of Maxillofacial Surgeons (ASMS), resident affiliate |
| 2011-present | American Society of Plastic Surgeons (ASPS), candidate member |
| 2007-2011 | American Medical Student Association (AMSA). |
| 2007-2011 | American Medical Association (AMA). |
| 2000-2006 | United States Air Force (USAF) |

HONORS

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|------------|---|
| 2006 | Deans Academic Achievement Scholarship (\$245,000), Cleveland Clinic Lerner College of Medicine |
| 2005 | Departmental Honors University, University of Cincinnati, Cincinnati, OH |
| 2003-2005 | Dean's List (all semesters), University of Cincinnati, Cincinnati, OH. |
| 2000-2002 | Squadron Lieutenant United States Air Force Academy, Colorado Springs, CO |
| 2000 | Congressional Nomination, United States Air Force Academy, Colorado Springs, CO |
| 2000 NY | Congressional Nomination, United States Military Academy at Westpoint, Westpoint, NY |

PUBLICATIONS

Book Chapters and Reviews

1. Gutowski KP, **Sweeney WM**. Incorporating barded sutures in abdominoplasty or No-drain abdominoplasty with barbed sutures. In Giuseppe AD, Shiffman, MA (Eds). Aesthetic Plastic Surgery of The Abdomen. 1st Edition. New York: Springer. (In Press)
2. Gutowski KP, Eptesin, MK, **Sweeney WM**. Modified lipoabdominoplasty without surgical drains. In Giuseppe AD, Shiffman, MA (Eds). Aesthetic Plastic Surgery of The Abdomen. 1st Edition. New York: Springer. (In Press)
3. **Sweeney WM**, Gosain AK. Otoplasty. In Mesa J, Buchman S, Losee J(Eds). Atlas of Operative Craniofacial Surgery. 1st Edition. New York: CRC Press. (Accepted for Publication 2016)

Review Articles/Original Papers

1. Riley J, **Sweeney W**, Boulis N. "Shifting the balance: cell-based therapeutics as modifiers of the amyotrophic lateral sclerosis-specific neuronal microenvironment.". *Neurosurgical Focus*, 2008; 23(3-4), 10
2. Afifi A, Gordon C, Pryor L, **Sweeney W**, Papay F, Zins J "Calcium Phosphate Cements In Calvarial Skull Reconstruction: A Meta-analysis". *Plastic and Reconstructive Surgery*, 2010 May; 126(4): 1300-1309
3. **Sweeney W**, Cash A, Gliniak C, Zochowski C, Serret M, Varhai D, Cooper G, Gosain A " Harnessing the Osteogenic Capability of Neonatal Dura to Heal Critical Sized Defects". *Plastic and Reconstructive Surgery*, 2010 January; 126 (4)
4. **Sweeney W**, Gosain S, Santoro T, Song L, Amarante M, Gosain A " What makes the Calvaria a Privileged Site for Bone Graft Survival." *Plastic and Reconstructive Surgery*, 2010, September; 211 (3)
5. Djohan R, Afifi A, **Sweeney W**, Brooks S, Connolly J, Gordon C, Papay F, Zins J "Long-Term Follow-Up of a Tessier Number 5 Facial Cleft". *Cranial Maxillofacial Trauma & Reconstruction*, 2011 Mar; 4(1): 35-42
6. **Sweeney W**, Afifi A, Zor F, Acikel C, Bozkurt M, Grykien C, Krockowicz L, Siemenow M, Zins J, Papay F "Anatomical Survey of Arachnoid Foveolae and Clinical Correlation to Cranial Bone Grafting". *The Journal of Craniofacial Surgery*, 2011 Jan; 22(1):118-121
7. Gosain A, Gosain S, **Sweeney W**, Song LS, Amarante M "Regulation of Osteogenesis and Survival within Bone Grafts to the Calvarium: The Effect of the Dura Versus the Pericranium". *Plastic & Reconstructive Surgery*, 2011 Jul: 128(1):85-94
8. Tonchi A, **Sweeney W**, Gosain A " Distinguishing Anatomic Features of Pediatric Facial Trauma". *The Journal of Craniofacial Surgery*, 2012 Oct; 23(3):793-798
9. Ahmed M. Afifi, Steve J. Kempton, Chad R. Gordon, Landon Pryor, Ashraf A. Khalil, **Walter M. Sweeney**, Shashidhar Kusuma, Claude-Jean Langevin, James E. Zins. "Evaluating Current Rhinoplasty Practice in Regards to the Functional Airway: A Survey of the American Society of Plastic Surgeons" *Aesthetic Plastic Surgery*, 2015 April: 39(2) 181-190
10. **Sweeney W**, Gosain A, Cederna P, Losee J, Rubin P "The Academic Scholar Award of the American Association of Plastic Surgeons: The First Twenty Years." *Plastic and Reconstructive Surgery*, 2015, Feb; 135(2): 438e-44e
11. **Sweeney WM**, Lanier ST, Purnell CA, Gosain AK. Genetics of cleft palate and velopharyngeal insufficiency. *J Pediatr Genet* (2015); 00:1-8

12. **Sweeney WM**, Gosain AK. Review: Toriumi Rhinoplasty DVD: Structural grafting for definitive management of the unilateral cleft lip nasal deformity. *Plastic and Reconstructive Surgery*, 2016, Jul; 138(1): 326-327
13. **Sweeney W**, Alghoul M “ Case Report: Face and Neck lift” *Plastic Surgery Education Network*, July 2016
14. Gosain A, Chim H, **Sweeney W** “Double-opposing Z-plasty for Surgical Management of VPI Following Primary Furlow Palatoplasty.” *(This article has been reviewed accepted without revisions by the Cleft Palate and Craniofacial Journal on September 5, 2016)*

Abstracts

1. Afifi, Zins, Grykien, Krokowicz, Bozkurt, Nasir, Siemionow, Sweeney, Papay "Identification of Arachnoid Granulation Danger Zones in Bone Harvesting from Human Skulls" CCLCM, American Cleft Palate-Craniofacial Association, (2009)
2. Ahmed A, Kusuma S, **Sweeney W**, Papay F, Zins J
"Survey: Functional Rhinoplasty" Ohio Valley Society of Plastic Surgeons, (2009)
3. Gliniak C, **Sweeney W**, Gupta A, Gosain A
"Regulation of Osteogenic Expression of PGE2 by TGF-B1 in Mouse Calvarial Cells" Ohio Valley Society of Plastic Surgeons, 05/2010; Plastic Surgery Research Council, (2010)
4. **Sweeney W**, Zochowski C, Soltanian H
"The Feasibility of Postoperative Monitoring of Free Flap Breast Reconstruction in Non Intensive Care". Plastic Surgery Research Council (2010)
5. **Sweeney, W**, Cash A, Gliniak C, Cooper G, Gosain A
"Harnessing the Osteogenic Capability of Neonatal Dura to Heal Critical Sized Defects" Plastic Surgery Research Council (2010)
6. Gosain A, Gosain S, **Sweeney W**, Song LS, Amarante M
"Regulation of Osteogenesis and Survival within Bone Grafts to the Calvarium: The Effect of the Dura Versus the Pericranium". American College of Surgeons, 08/2010; American Society Plastic Surgeons, (2010)
7. **Sweeney W**, Gosain A, Cederna P, Losee J, Rubin P
"The Academic Scholar Award of the American Association of Plastic Surgeons: The First Twenty Years." American Association of Plastic Surgeons 92nd Annual Meeting (2014)

PROFESSIONAL ACTIVITIES: GRANTS

Previous Grant Support

1. Investigating the modulation of suture fusion in an in vitro organ culture system by altering gene expression using RNAi.

Walter Sweeney, Principal Investigator

Granting Agency: American Society of Maxillofacial Surgery

Award Amount: \$3000

Term of Award: 09/2009 - 09/2010

Role: Co-Investigator

2. University Hospital Minority Research Award, University Hospital, 05/2009

Granting Agency: University Hospital Diversity Department

Award Amount: \$5000

Term of Award: 05/2009 - 05/2010

3. Harnessing the Osteogenic Potential of Neonatal Dura to Heal Critical Sized Defects

Walter Sweeney, Principal Investigator

Granting Agency: AO CMF

Award Amount: \$66,000

Term of Award: 07/2010-07/2012

Role: Investigator

PROFESSIONAL ACTIVITIES: SEMINARS AND LECTURESHIPS

Presenting Author Underlined

Scientific Podium Presentations

1. Sweeney, WM; Vogelbaum, MA

Cleveland Clinic Research Symposium

Gene Therapy: An approach to refractory epilepsy. (2007)

2. Sweeney, WM; Boulis, NA

Cleveland Clinic Research Symposium

Pharmacologic Manipulation of Drug Resistant Glioblastoma Multiforme. (2008)

3. Sweeney, WM; Gupta, MG; Gosain, AK

Ohio Valley Society of Plastic Surgeons

Harvesting the Osteogenic Capability of Neonatal Dura (2010)

4. Sweeney, WM; Gupta, MG; Gosain, AK

Plastic Surgery Research Council

Cox-2 Regulation of TGF-B and Suture Fusion (2010)

5. Sweeney, WM; Gosain, AK

American Association of Plastic Surgeons 92nd Annual Meeting

The Academic Scholar Award of the American Association of Plastic Surgeons: The First Twenty Years (2013)