

CURRICULUM VITAE

Name: James Clune, M.D.
Term: *July 1, 2016- July 1, 2018*
School: Yale University School of Medicine

Education:

B.A. Wesleyan University 1999
M.D. George Washington University 2008

Career/Academic Appointments:

2008-2009 Research Fellow, Pediatric Plastic Surgery, Children's Hospital Boston, Harvard Medical School, Boston, MA
2009-2010 Intern, Plastic Surgery, Yale New Haven Hospital, New Haven, CT
2010-2015 Resident, Plastic Surgery, Yale New Haven Hospital, New Haven, CT
2015-2016 Clinical Instructor, Fellow, Pediatric/Adult Upper Extremity Surgery, University of California Irvine & Shriners' Children's Hospital L.A.
8/16-10/16 Visiting Brachial Plexus Fellow Hospital Universitario La Paz, Madrid, Spain
2016- Present Assistant Professor, Plastic Surgery, Yale School of Medicine, New Haven, CT

Professional Honors & Recognition:

International/National/Regional

2004 Dean's Distinguished Health Care Scholar, George Washington University School of Medicine, Washington, DC
2008 Benjamin Manchester Humanitarian Award, George Washington University School of Medicine, Washington, DC
2008 Gold Humanism Honor Society, George Washington University School of Medicine, Washington, DC
2008 Cosmos Scholar, Cosmos Club Foundation, Washington, DC
2012 Yale Plastic Surgery Clinical Research Award
"Preventing Ectropion After Removal of Lower Eyelid Basal Cell Tumors"
2013 Yale Plastic Surgery Basic Science Research Award
"Calvarial Transport Distraction for Osseous Defects"
2015 Yale Plastic Surgery Clinical Research Award
"The Safety of Isolated Limb Perfusion for Intransit Melanoma"

Grant/Clinical Trials History:

Past Grants

Agency: GWU School of Medicine

I.D.# Dean's Distinguished Health Care Scholar Grant

Title: "Cleft Lip and Palate Outcomes on International Medical Missions"

P.I.: James Clune, M.D.

Percent effort: 100%

Total costs for project period: \$5,000

Project period: 07/2004-8/2004

Agency: Cosmos Club

I.D.#: Cosmos Scholars Grant

Title: Cranial Particulate Bone for Onlay Cranioplasty

P.I.: James Clune, M.D.

Percent effort: 100%

Total costs for project period: \$4,000

Project period: 07/01/08-07/01/09

Agency: PSEF 2008

I.D.# PSF Basic Research Grant

Title: Cranial Particulate Bone Graft for Craniofacial Augmentation

P.I.: Arin Greene M.D.

Percent effort: 100%

Total costs for project period: \$10,000

Project period: 07/01/08-07/01/09

Agency: PSEF 2009

I.D.# PSF Pilot Research Grant

Title: Cranial Particulate Graft Vs. Bone Dust for Inlay Cranioplasty

P.I.: James Clune M.D.

Percent effort: 100%

Total costs for project period: \$20,000

Project period: 07/01/08-07/01/09

Agency: Cleft Palate Foundation

I.D.# CPF Cleft Craniofacial Grant

Title: Biomechanical Evaluation of Particulate Bone Versus Bone Morphogenetic Protein (BMP) Following Inlay Cranioplasty

P.I.: Arin Greene M.D.

Percent effort: 100%

Total costs for project period: \$10,000

Project period: 07/01/08-07/01/09

Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated With Yale:

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale

International/National

2016 University of California Irvine Orthopedic Symposium: “Digit Replantation”

2016 FESHH Santander, Spain: “Toe to Thumb Transfer in Children”

2016 ASSH Austin, Tx: “ Latissimus Transfer for Brachial Plexus Injuries”

2016 New York University Plastic Surgery Grand Rounds: “Multidisciplinary Approach to Upper Extremity Training”

2013: International Society of Craniofacial Surgeons, Jackson Hole, WY: “Evaluation of Cranial Transport Distraction With and Without Fat Grafting”

Regional

2008: New England Society of Plastic Surgeons, Boston, MA: “Cranial Particulate Bone Graft for Inlay Cranioplasty”

Professional Service for Professional Organizations:

American Association for Surgery of the Hand:

2014-present *Candidate Member*

Bibliography:

- 1) Pavri SN, **Clune JE**, Ariyan SA, Narayan D. Malignant Melanoma: Beyond the Basics. *Plast Reconstr Surg.* 2016 Aug;138(2):330e-40e
- 2) Patel, A, Clune J, Ariyan S. Functional Neck Dissection: The Operative Technique Series. *Plast Reconstr Surg.* 2016 Nov;138(5):1084-1086
- 3) Patel A, Shah A, Acosta JC, **Clune JE**. Fighting to Reconstruct Plastic Surgery for Veterans. *Plast Reconstr Surg.* 2015 Nov;136(5):720e-1e
- 4) Persing S, Patel A, **Clune JE**, Steinbacher DM, Persing JA. The Repair of International Clefts in the Current Surgical Landscape. *J Craniofac Surg.* 2015 Jun;26(4):1126-8.
- 5) Pfaff MJ, **Clune J**, Steinbacher D. Component approach to the temporomandibular joint and coronoid process. *Craniofac Trauma Reconstr.* 2014 Dec;7(4):323-6. doi: 10.1055/s-

0033-1364196. Epub 2014 Jun 3. Review.

- 6) Koch FP, Yuhasz MM, Travieso R, Wong K, **Clune J**, Zhuang ZW, Van Houten J, Steinbacher DM. *J Craniofac Surg*. 2014 May;25(3):766-71
- 7) Yuhasz MM, Koch FP, Kwiatkowski A, Young C, **Clune J**, Travieso R, Wong K, Van Houten J, Steinbacher DM. Comparing calvarial transport distraction with and without radiation and fat grafting. *J Craniomaxillofac Surg*. 2014 Apr 23. pii: S1010-5182(14)00115-2. doi: 10.1016/j.jcms.2014.04.003. [Epub ahead of print]
- 8) Koch FP, Yuhasz MM, Travieso R, Wong K, **Clune JE**, Zuang ZW, Steinbacher DM. Targeted cranial bone transport distraction is enhanced using a novel device. *Plast Reconstr Surg*. 2013 Mar;131(3):453e-5e.
- 9) Patel A, Pfaff M, **Clune JE**, Mirensky T, Katona LB, Geiling J, Rosen J. Disseminating surgery effectively and efficiently in Haiti. *J Craniofac Surg*. 2013 Jul;24(4):1244-7.
- 10) Patel A, **Clune JE**, Steinbacher DM, Persing JA. Comprehensive cleft center: a paradigm shift in cleft care. *Plast Reconstr Surg*. 2013 Feb;131(2):312e-313e.
- 11) Hassanein AH, **Clune JE**, Mulliken JB, Arany PR, Rogers GF, Kulungowski AM, Greene AK. Effect of calvarial burring on resorption of onlay cranial bone graft. *J Craniofac Surg*. 2012 Sep;23(5):1495-8.
- 12) Hassanein AH, Arany PR, Couto RA, **Clune JE**, Glowacki J, Rogers GF, Mulliken JB, Greene AK. Cranial particulate bone graft ossifies calvarial defects by osteogenesis. *Plast Reconstr Surg*. 2012 May;129(5):796e-802e.
- 13) Patel A, Shah A, **Clune JE**, Chang CC. Paging plastics: the issues confronting the most consulted service. *Plast Reconstr Surg*. 2012 Apr;129(4):774e-5e.
- 14) Shah A, Tuggle C, **Clune JE**, Steinbacher D, Patel A. FaceTime with Apple and information technology. *Plast Reconstr Surg*. 2012 Mar;129(3):562e-563e.
- 15) Patel A, Turner J, Travieso R, **Clune JE**, Steinbacher D, Persing JA. On Bernard Sarnat's 100th birthday: pathology and management of craniosynostosis. *J Craniofac Surg*. 2012 Jan;23(1):105-12.
- 16) **Clune JE**, Narayan D. Surgical reconstruction in melanoma. *Curr Probl Cancer*. 2011 Jul-Aug;35(4):185-99.
- 17) Patel A, **Clune JE**, Mody P, Price G, Ariyan S. Excising value at a marginal cost: rethinking the management of Basal cell carcinoma. *Plast Reconstr Surg*. 2011 May;127(5):2136-7; author reply 2137.
- 18) **Clune JE**, Mulliken JB, Glowacki J, Arany PR, Kulungowski AM, Rogers GF, Greene AK. Autologous cranial particulate bone graft: an experimental study of onlay cranioplasty. *J Craniofac Surg*. 2011 Jan;22(1):319-23.

- 19) Patel A, **Clune JE**, Forte A, Chang CC. The impact of the Medicare sustainable growth rate formula on reconstructive plastic surgery. *Plast Reconstr Surg*. 2010 Nov;126(5):270e-271e.
- 20) **Clune JE**, Mulliken JB, Glowacki J, Rogers GF, Arany PR, Kulungowski AM, Greene AK. Inlay cranioplasty: an experimental comparison of particulate graft versus bone dust. *Plast Reconstr Surg*. 2010 Oct;126(4):1311-9.
- 21) Gao LL, Rogers GF, **Clune JE**, Proctor MR, Meara JG, Mulliken JB, Greene AK. Autologous cranial particulate bone grafting reduces the frequency of osseous defects after cranial expansion. *J Craniofac Surg*. 2010 Mar;21(2):318-22.
- 22) **Clune JE**, Greene AK, Guo CY, Gao LL, Kim S, Meara JG, Proctor MR, Mulliken JB, Rogers GF. Perioperative corticosteroid reduces hospital stay after fronto-orbital advancement. *J Craniofac Surg*. 2010 Mar;21(2):344-8.
- 23) **Clune JE**, Kozakewich HP, VanBeek CA, Labow BI, Greene AK. Nipple adenoma in infancy. *J Pediatr Surg*. 2009 Nov;44(11):2219-22.