

Peer-Reviewed Publications:

1. Yousef H, Conboy MJ, Li J, **Zeiderman MR**, Vazin T, Schlesinger C, Schaffer DV, Conboy IM
"hESC-secreted proteins can be enriched for multiple regenerative therapies by heparin-binding." *Aging*, May 2013; 5(5): 357-372.
2. Yousef H, Conboy MJ, Mamiya H, **Zeiderman MR**, Schlesinger C, Schaffer DV, Conboy IM
"Mechanisms of action of hESC-secreted proteins that enhance human and mouse myogenesis" *Aging*, May 2014; 6(8): 602-620.
3. **Zeiderman MR**, Egger ME, Kimbrough CW, England CE, Dupre TV, McMasters KM, McNally LR
"Targeting of BRAF resistant melanoma via extracellular matrix metalloproteinase inducer receptor" *J Surg Res.*, July 2014; 190(1):111-8.
4. **Zeiderman MR**, Kelishadi SS, Tutela JP, Chowdhry SS, Wilhelmi BJ
"Double Opposing Perpendicular Linear Repair of Gauge Ear-Piercing Deformity: A New Technique and Literature Review" *ePlasty* September 2014; 14(e31)
5. Tutela JP, Davis J, **Zeiderman MR**, Kelishadi SS, Wilhelmi BJ
"Lower lip suspension with Gore-Tex Suture: Technique and Literature Review" *ePlasty*, October 2014; 14(e37)
6. Riccio CA, **Zeiderman MR**, Chowdhry S, Wilhelmi BJ
"Review of Nipple Reconstruction Techniques and Introduction of V to Y Technique in a Bilateral Wise Pattern Mastectomy or Reduction Mammoplasty" *ePlasty*, April 2015; 15(e11)
7. Kimbrough CW, Khanal A, **Zeiderman MR**, Khanal BR, Burton NC, McMasters KM, Vickers S, Grizzle WE, McNally LR
"Targeting acidity in pancreatic adenocarcinoma: multispectral optoacoustic tomography detects pH-low insertion peptide probes in vivo." *Clinical Cancer Research*, October 2015; 21(20): 4502-4504 doi: 10.1158/1078-0432.ccr-15-0314
8. Riccio CA, **Zeiderman MR**, Chowdhry S, Brooks RM, Kelishadi SS, Tutela JP, Choo J, Yonick DV, Wilhelmi BJ
"Plastic Surgery of the Breast: Keeping the Nipple Sensitive" *ePlasty*, July 2015; 15(e28)
9. Kelishadi SS, **Zeiderman MR**, Freeman DW, Tutela JP Wilhelmi BJ "The Double Opposing Semiocclusive Drain Dressing" *Aesthetic Surgery Journal*, September 2015 doi: 10.1093/asj/sjv165

10. **Zeiderman MR**, Kimbrough CW, Khanal A, Yen W, McMasters KM, McNally
“Acidic pH-targeted chitosan coated mesoporous silica coated gold nanorods facilitate detection of orthotopic pancreatic tumors via multispectral optoacoustic tomography”
ACS Biomaterials, Science and Engineering, Accepted 6/13/16. DOI:
10.1021/acsbiomaterials.6b00111
11. **Zeiderman MR**, Riccio CA, Nguyen J, Schulz S, Wilhelmi BJ “Pseudoptosis correction with 270 degree pedicle reduction mammoplasty: an anatomic and clinical study”
ePlasty, April 2016; 16(e16)
12. Coombs DM, Patel NB, **Zeiderman MR**, Wong MS “The Vertical Rectus Abdominis Musculocutaneous Flap as a Versatile and Viable Option for Perineal Reconstruction”
ePlasty, 2017 Jan 16;17:ic2. eCollection 2017 PMID 28154619
13. **Zeiderman MR**, Kelishadi SS, Tutela JP, Chowdhry S, Brooks RM, Wilhelmi BJ
“Reduction Mammoplasty: Intraoperative Weight vs Pathology Weight and Its Implications” *ePlasty*, October 2017: 17(e32)
14. **Zeiderman MR**, Kelishadi SS, Rao A, Tutela JP, Brooks RM, Chowdhry S, Wilhelmi BJ
“Vapocoolant Anesthesia for Cosmetic Facial Rejuvenation Injections: A Randomized, Prospective Split-Face Trial” *ePlasty*, accepted August 18, 2017
15. **Zeiderman MR**, Schulz S, Riccio CA, Chowdhry S, Tutela JP, Brooks RM, Wilhelmi BJ
“Plastic Surgery of the Breast II: Saving Nipple Sensation” *ePlasty*, Accepted October 2017