

### Publications

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#### PUBLICATIONS

- **Long-term Tolerance Toward Haploidentical Vascularized Composite Allograft Transplantation in a Canine Model Using Bone Marrow or Mobilized Stem Cells.** *Transplantation*  
Chang, J., Graves, S. S., Butts-Miwongtum, T., Sale, G. E., Storb, R., Mathes, D. W.  
2016; 100 (12): e120–e127
- **Simultaneous Transplantation of Hematopoietic Stem Cells and a Vascularized Composite Allograft Leads to Tolerance** *TRANSPLANTATION*  
Mathes, D. W., Chang, J., Hwang, B., Graves, S. S., Storer, B. E., Butts-Miwongtum, T., Sale, G. E., Storb, R.  
2014; 98 (2): 131-138
- **Implantable Cook-Swartz Doppler probe versus Synovis Flow Coupler for the post-operative monitoring of free flap breast reconstruction** *JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY*  
Um, G. T., Chang, J., Louie, O., Colohan, S. M., Said, H. K., Neligan, P. C., Mathes, D. W.  
2014; 67 (7): 960-966
- **Abstract 12: Achieving Tolerance in a Mismatched VCA Transplant While Reducing the Risk of GVHD: The Goal of Transient Chimerism.** *Plastic and reconstructive surgery*  
Swearingen, B. J., Chang, J., Mathes, D. W., Butts, T., Graves, S., Storb, R.  
2014; 133 (3): 22-?
- **Long-Term Tolerance to Kidney Allografts After Induced Rejection of Donor Hematopoietic Chimerism in a Preclinical Canine Model** *TRANSPLANTATION*  
Graves, S. S., Mathes, D. W., Georges, G. E., Kuhr, C. S., Chang, J., Butts, T. M., Storb, R.  
2012; 94 (6): 562-568
- **The Impact of Current Immunosuppression Strategies in Renal Transplantation on the Field of Reconstructive Transplantation** *JOURNAL OF RECONSTRUCTIVE MICROSURGERY*  
Chang, J., Davis, C. L., Mathes, D. W.  
2012; 28 (1): 7-19
- **Tolerance to Vascularized Composite Allografts in Canine Mixed Hematopoietic Chimeras** *TRANSPLANTATION*  
Mathes, D. W., Hwang, B., Graves, S. S., Edwards, J., Chang, J., Storer, B. E., Butts-Miwongtum, T., Sale, G. E., Nash, R. A., Storb, R.  
2011; 92 (12): 1301-1308
- **Ethical, Financial, and Policy Considerations in Hand Transplantation** *HAND CLINICS*  
Chang, J., Mathes, D. W.  
2011; 27 (4): 553-?
- **Multiple receptors coupled to phospholipase C gate long-term depression in visual cortex** *JOURNAL OF NEUROSCIENCE*  
Choi, S. Y., Chang, J., Jiang, B., Seol, G. H., Min, S. S., Han, J. S., Shin, H. S., Gallagher, M., Kirkwood, A.  
2005; 25 (49): 11433-11443