

BIOMERIX BIBLIOGRAPHY

Biomerix Biomaterial™

TITLE	CITATION
Novel Characterization Techniques for Prediction of Tissue In-Growth in Reticulated Porous Materials Authors: Arindam Datta, PhD; Craig Friedman, MD; Maybelle Jordan (Biomerix Corporation; Fremont, CA) and KrishnaGupta, PhD; Akshaya Jena, PhD (Porous Materials, Inc; Ithaca, NY)	Abstract and Poster. Society of Biomaterials, May 2005.
Biodurable Reticulated Elastomeric Matrix as Scaffolds for Tissue Engineering Authors: Craig Friedman, MD; Yong Song, MD; Arindam Datta, PhD; Larry Lavelle; Rujul Majmundar	Abstract. American Institute of Chemical Engineers, November 2008.

Biomerix Rotator Cuff Patch

TITLE	CITATION
Biocompatibility of a polymer patch for rotator cuff repair Authors: Brian J. Cole, MD, MBA; Andreas H. Gomoll, MD; Adam Yanke, MS; Tamara Pylawka, MD; Paul Lewis, MD; John D. MacGillivray, MD; James M. Williams, PhD	Knee Surg Sports Traumatol Arthrosc. 2007 May;15(5):632-7
Use of Biodurable Reticulated Elastomeric Matrix for repair of Chronic Rotator Cuff Defects Authors: Arindam Datta, PhD; Craig Friedman, MD; Yong Song, MD; Larry Lavelle; Rujul Majmundar	Poster. World Biomaterials Congress (WBC), June 2008.
Shoulder Tendon Repair Biomechanics using a polyurethane patch in a chronic ovine defect model Authors: Kirk C. McGilvray; Amy S. Lyons; A. Simon Turner, MD; John D. MacGillivray, MD; Struan H. Coleman, MD, PhD; Christian M. Puttlitz, MD	Abstract. ASME Bioengineering Conference, June 2007.
Biomechanic Analysis of a Chronic Nonacute Ovine Rotator Cuff Repair Using a Polyurethane Patch Authors: Kirk C. McGilvray; Amy S. Lyons; Manjula Bansal, MD; A. Simon Turner, MD; John D. MacGillivray, MD; Struan H. Coleman, MD, PhD; Christian Puttlitz, MD	Abstract. AAOS/ORS, March 2008.

Biomerix Vascular Occlusion Device

TITLE	CITATION
Evaluation of a Novel Endoluminal Vascular Occlusion Device in a Porcine Model: Early and Late Follow-up Authors: Nicholas Kipshidze, MD, PhD; Kakha Sadzaglishvili, MD; Matthew Panarella, DVM; Elias A. Rivera, MHS; Renu Virmani, MD; and Martin B. Leon, MD	J Endovasc Ther. 2005 Aug;12(4):486-94
Treatment of type II endoleaks with a novel polyurethane thrombogenic foam: Induction of endoleak thrombosis and elimination of intra-aneurysmal pressure in the canine model Authors: Jason Y. Rhee, BA; Susan M. Trocciola, MD; Rajeev Dayal, MD; Stephanie Lin, MD; Rabih Chaer, MD; Naveen Kumar, MD; Albeir Mousa, MD; Joshua Bernheim, MD; Paul Christos, MPH, MS; Martin Prince, MD; Michael L. Marin, MD; Ronald Gordon, MD; Juan Badimon, PhD; Valentin Fuster, MD, PhD; K. Craig Kent, MD; and Peter L. Faries, MD	J Vasc Surg. 2005 Aug;42(2):321-8