Payam Saadai, M.D.

Clinical Interests	Dr. Saadai specializes in general pediatric surgery with particular interest in minimally invasive and robotic surgery, fetal intervention, and pediatric colorectal disorders including Hirschsprung's disease and anorectal malformations (imperforate anus).
Research/Academic Interests	Dr. Saadai's research interests include: Congenital anomalies, Fetal surgery, Pediatric colorectal disorders and Surgical innovation.
Title	Assistant Professor, Department of Surgery
Specialty	Pediatric Surgery, Colorectal Surgery, Fetal Surgery, Minimally Invasive Surgery
Department	Surgery
Division	Fetal Care and Treatment Center Pediatric Surgery
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Languages	Farsi
Education	M.D., Mount Sinai School of Medicine, New York NY 2007 B.A., UC Berkeley, Berkeley CA 2000
Internships	General Surgery, Mount Sinai Medical Center, New York NY 2007-2008
Residency	General Surgery, Mount Sinai Medical Center, New York NY 2008-2014
Fellowships	Pediatric Surgery, Nationwide Children's Hospital, Columbus OH 2014-2016 Fetal Research, UC San Francisco, San Francisco CA 2010-2012
Board Certifications	American Board of Surgery - General Surgery American Board of Surgery - Pediatric Surgery
Professional Memberships	American Academy of Pediatrics American College of Surgeons

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Payam Saadai, M.D.

American Pediatric Surgical Association
International Fetal Medicine and Surgical Society

Honors and Awards

Institute of Medicine Housestaff Excellence in Teaching Award, Mount Sinai School of Medicine, 2013
Alpha Omega Alpha Honor Society, 2007

Select Recent Publications

Brown EG, Saadai P, Pivetti CD, Beattie MS, Bresnahan JC, Wang A, Farmer DL. In utero repair of myelomeningocele with autologous amniotic membrane in the fetal lamb model. J Pediatr Surg. 2014 Jan;49(1):133-7; discussion 137-8. doi:10.1016/j.jpedsurg.2013.09.043. Epub 2013 Oct 5. PMID:24439597.

Saadai P, Wang A, Nout YS, Downing TL, Lofberg K, Beattie MS, Bresnahan JC, Li S, Farmer DL. Human induced pluripotent stem cell-derived neural crest stem cells integrate into the injured spinal cord in the fetal lamb model of myelomeningocele. J Pediatr Surg. 2013 Jan;48(1):158-63. doi:10.1016/j.jpedsurg.2012.10.034. PMID:23331809.

Saadai P, MacKenzie TC. Increased maternal microchimerism after open fetal surgery. Chimerism. 2012 Jul-Dec;3(3):1-3. doi:10.4161/chim.22277. Epub 2012 Jul 1. PMID:22992682.

Saadai P, Lee TH, Bautista G, Gonzales KD, Nijagal A, Busch MP, Kim CJ, Romero R, Lee H, Hirose S, Rand L, Miniati D, Farmer DL, MacKenzie TC. Alterations in maternal-fetal cellular trafficking after fetal surgery. J Pediatr Surg. 2012 Jun;47(6):1089-94. doi:10.1016/j.jpedsurg.2012.03.012. PMID:22703775.

Saadai P, Nout YS, Encinas J, Wang A, Downing TL, Beattie MS, Bresnahan JC, Li S, Farmer DL. Prenatal repair of myelomeningocele with aligned nanofibrous scaffolds-a pilot study in sheep. J Pediatr Surg. 2011 Dec;46(12):2279-83. doi:10.1016/j.jpedsurg.2011.09.014. PMID:22152865.

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