

DAVID EDWARD HAMMING

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EDUCATION:

STEADMAN HAWKINS CLINIC DENVER GREENWOOD VILLAGE, CO
Orthopaedic Sports Medicine Fellowship, July 2011
UNIVERSITY OF MINNESOTA MINNEAPOLIS, MN
Orthopaedic Surgery Residency, June 2010
VANDERBILT UNIVERSITY SCHOOL OF MEDICINE NASHVILLE, TN
M.D. May 2005
PRINCETON UNIVERSITY PRINCETON, NJ
A.B. Magna Cum Laude in Molecular Biology, June 2001
Thesis: *The Role of Melanoma Growth Stimulatory Activity (MGSA) in Colorectal Cancer*
LAKE FOREST HIGH SCHOOL LAKE FOREST, IL 1993-1997
Cum Laude
National Honor Society

ACADEMIC SOCIETIES:

AAOS 2005-current
AAOSM 2010-current
MOS 2009-2010
AOA, 2004
Sigma Xi, 2001-2003
Microbes and Defense Academic Society, 2002-2004

RESEARCH EXPERIENCE:

Publications:

Boublik M, Schlegel T, Koonce R, Genuario J, Lind C, Hamming D. Patellar Tendon Ruptures in National Football League Players. American Journal of Sports Medicine. 2011. Epub Aug 2. PMID: 21813442.

[Halpern J, Lynch CC, Fleming J, Hamming D, Martin MD, Schwartz HS, Matrisian LM, Holt GE.](#) The application of a murine bone bioreactor as a model of tumor: bone interaction. Clin Exp Metastasis. 2006;23(7-8):345-56. Epub 2006 Nov 30. PMID: 17136574

[Wen Y, Giardina SF, Hamming D, Greenman J, Zachariah E, Bacolod MD, Liu H, Shia J, Amenta PS, Barany F, Paty P, Gerald W, Notterman D.](#) GROalpha is highly expressed in adenocarcinoma of the colon and down-regulates fibulin-1. Clin Cancer Res. 2006 Oct 15;12(20 Pt 1):5951-9. PMID: 17062666

[Holt GE, Halpern JL, Dovan TT, Hamming D, Schwartz HS.](#) Evolution of an in vivo bioreactor. J Orthop Res. 2005 Jul;23(4):916-23. Epub 2004 Dec 19. PMID: 16023008

Hain P.D., Pichert J.W., Hickson G.B., Bledsoe S.H., Irwin C., Hamming D., Hathaway J., Nguyen C. Using risk management files to identify and address causative factors associated with adverse events in Pediatrics. Therapeutics and Clinical Risk Management. 2007 Aug;3(4):625-31. PMID: 18472985

Presentations:

- Hamming D, Noonan T, Duggar K. Internal Impingement in Throwing Athletes. MLB Spring Training Trainers Meeting. March 16, 2011.
- Schlegel T, Hamming D. Double Rows are Better...Sometimes. 98th Annual Clinical Orthopaedic Society Meeting. Denver, CO. September 23, 2010.
- Halpern MD, Jennifer; Ginger Holt MD; Thomas Dovan MD; David Hamming BA; Herbert Schwartz MD. Evolution of an *In Vivo* Bioreactor: Vascularized Scaffolds Generate Novel Host Bone. Vanderbilt Research Forum, May 5, 2004. Elliot V. Newman Award winner in the category of Basic Science.
- Hathaway J, Hamming D, Nguyen C, Hain P, Bledsoe S, Irwin C, Hickson G, Pichert J. Factors Contributing to Adverse Outcomes in One Department of an Academic Medical Center Over Two Time Periods. Vanderbilt Research Forum, May 5, 2004.
- Hain P, Hamming D, Hathaway J, Nguyen C, Bledsoe S, Irwin C, Hickson G, Pichert J. Methods to assess causes of pediatric adverse outcomes and improve patient safety. Workshop presented at the Pediatric Academic Society Annual Meeting, Seattle, 2003.
- Wena Y, Hamming D, Schwarzbauer J, Notterman, D. Cellular transformation by MGSA/GROA may involve down-regulation of fibulin-1, a gene that codes an extracellular matrix protein. Presented at the Annual Retreat on Cancer Research in New Jersey. June 11, 2003, Princeton, NJ.

SERVICE:

- High school football volunteer team physician (2008-2010)
- First Presbyterian Church of Lake Forest Work Trip Advisor (2000-2005)
Week-long trip for high school students to various locations to help with construction and renovation of homes for those in need