# **Curriculum Vitae**

# Martin Konrad Gelbke M.D.

Board Certified in Orthopaedic Surgery

# **Business Address:**

Bridger Orthopedics and Sports Medicine 1450 Ellis Street Suite 201 Bozeman, MT 59715

# **Employment History:**

University of Michigan Health System
Department of Orthopaedic Surgery
1500 East Medical Center Dr.
2912D Taubman Center
Ann Arbor, MI 48109
James Carpenter M.D. Chairman, Dept. Orthopaedic Surgery
June 19, 2003 to June 30, 2008

Huron Valley Hospitalists PLLC PO Box 1687 Ann Arbor, MI 48106-1687 Lucie Friedlander Administrative Assistant August 18, 2005 to December 31, 2007

Florida Orthopaedic Institute Department Head: Dr. Claude Sagi 13020 Telecom Parkway N Temple Terrace, FL 33637-0925 July 30, 2008 to July 31, 2009

Orthopaedic Associates of Michigan 230 Michigan St NE #300 Grand Rapids, Michigan 49503 August 1, 2009 to October 22, 2010

Bridger Orthopedics & Sports Medicine 1450 Ellis Street Suite 201 Bozeman, MT 59715

# **Education**

# **Fellowships**

Florida Orthopaedic Institute Orthopaedic Trauma Department Head: Dr. Claude Sagi 13020 Telecom Parkway N Temple Terrace, FL 33637-0925

July 30, 2008 to July 31, 2009

Florida Orthopaedic Institute Orthopaedic Adult Reconstruction Department Head: Dr. Ken Gustke 13020 Telecom Parkway N Temple Terrace, FL 33637-0925 August 2010 to present

# Residency and Internship

University of Michigan Health System
Department of Orthopaedic Surgery
Department Head: Dr. James Carpenter
1500 East Medical Center Dr.
2912D Taubman Center
Ann Arbor, MI 48109
James Carpenter M.D. Chairman, Dept. Orthopaedic Surgery June
19, 2003 to June 30, 2008

The Royal Infirmary of Edinburgh
Orthopaedic & Trauma Department
Professor C.M. Court-Brown
Miss Margaret McQueen
Room F6341
51 Little France Crescent
Old Dalkeith Road
Edinburgh EH16 5SU
Sheila Bouhaddou, Secretary to Miss M M McQueen
July 3, 2006 to August 30, 2006

#### **Medical School**

The University of Virginia School of Medicine Dean: Dr. Sharon L. Hostler PO Box 800793 Charlottesville, VA 22908 August 23, 1999 to May 18, 2003

# Undergraduate

University of Michigan College of Literature, Science, and the Arts 500 S State Street Ann Arbor, MI 48109 September 5, 1995 to June 7, 1999

### **Academic Appointments:**

Clinical Assistant Professor Michigan State University College of Human Medicine Department of Surgery 2009-2010

#### **Scholarly Society Memberships:**

Orthopaedic Trauma Association Clinical Member

# **Publications:**

- 1. Gill SS, Gelbke MK, Mattson SL, Anderson MW, Hurwitz SR. Fluoroscopically Guided Low-Volume Peritendinous Corticosteroid Injection for Achilles Tendinopathy. A Safety Study. J. Bone Joint Surg. Am. 2004 Apr; 86:802 806.
- 2. McQueen MM, Gelbke MK, Wakefield A, Will EM, Gaebler C. Percutaneous screw fixation versus conservative treatment for fractures of the waist of the scaphoid: A Prospective Randomised Study. J. Bone Joint Surg. Br. 2008 Jan;90(1):66-71.
- Caird MS, Hensinger RN, VanderHave KL, Gelbke MK, Farley FA. Isolated Alar Ligament Disruption in Children and Adolescents as a Cause of Persistent Torticollis and Neck Pain After Injury: A Report of Three Cases. J. Bone Joint Surg. Am. 2009;91:2713-2718.
- 4. Gelbke MK, Coombs D, Powell S, DiPasquale TG. Suprapatellar versus Infra-Patellar Intramedullary Nail Insertion of the Tibia: A Cadaveric Model for Comparison of Patellofemoral Contact Pressures and Forces. Journal of Orthopaedic Trauma. 2010 Nov;24(11):665-671.
- Zignego DL, Jutila AA, Gelbke MK, Gannon DM, June RK.
   The mechanical microenvironment of high concentration agarose for applying deformation to primary chondrocytes.
   J Biomech. 2014 Jun 27;47(9):2143-8.

#### **Presentations:**

Orthopaedic Trauma Association Basic Science Focus Forum

Comparison of Patello-Femoral Contact Pressures and Forces Between Supra-Patellar vs. Infra-Patellar Tibial Nailing October 7, 2009

University of Michigan Orthopaedic Trauma Symposium

Comparison of Patello-Femoral Contact Pressures and Forces Between Supra-Patellar vs. Infra-Patellar Tibial Nailing April 18, 2010

#### Awards:

James D. Baril, M.D. Orthopaedic Resident Education Award University of Michigan 2006