



## Prof. Univ. Dr., chirurgie-ortopedie-traumatologie Medical Director

**Education:** ■B.A.: Molecular, Cellular & Development Biology - University of Colorado, Boulder, Colorado, 1972 ■M.S.: Physiology; course work completed 1974; Wayne State University School of Medicine, 1978; Research for Master's

thesis conducted 1974-78 during medical school, entitled *Von Willebrand Platelet Vessel Wall Interactions*. ■M.D.: Wayne State University School of Medicine, 1978; ■Internship: University of Colorado Health Sciences Center; Department of Surgery, 1978-79; ■Residency: University of Colorado Health Sciences Center - Orthopedics, 1979-83; ■Fellowship: Orthopaedic Oncology (Bone and Soft Tissue Tumors) Mayo Clinic, Rochester, Minnesota, 1983-84.

**Research:** ■ Computerized Tomogram to Assess Bone Healing Following Grafting with Prodense Bone Graft, Wright Medical Technology, Participating Physician, 2007-2009. ■ Repiphysis ™ Prosthesis, FDA Compassionate Release Status (for hip and shoulder applications), Co-Investigator, 2003 – present. ■ The Genomic Assessment of Clinical Variability in OGS, Mayo Clinic, Rochester MN, Principal Investigator, 2003 - present. ■ Use of Autoclaved Autograft for Reconstruction Following Tumor Resection, Principal Investigator, 2003-2008. ■Use of the Expandable Fixion® Intramedullary Nailing Systems for the Treatment of Skeletal Metastasis in the Lower and/or Upper Limbs, Disc Orthopaedic Technologies, Inc., Co-Investigator, 2004-2005. ■ Allograft Retrieval Study, Colorado State University Biomedical Engineering Program, Principal Investigator, 2001-05. ■ Phenix® Growing Prosthesis, Phenix Medical, Paris, Principal Investigator, 1999-2003. ■ *Allomatrix*<sup>TM</sup> *Injectable Putty Clinical Study*. Wright Medical Technology, Participating Physician, 1999-2001. ■ Osteoset T<sup>®</sup> Biodegradable Beads, Small Group Access Treatment Arm, Wright Medical Technology, Co-Investigator 1999-2000. ■ Osteoset® Pellets, Product Evaluation Study, Wright Medical Technology, 1998-1999. ■ A Randomized Study of the Stryker Osteogenic Protein (OP-1) Device vs Bone Autograft for the Treatment of Tibial Non-Unions, Stryker Biotech, Principal Investigator 1992-1999. ■ The Use of Autologous Bone Marrow and Allograft Bone Powder in the Treatment of Nonunions, Co-Investigator with Dr. Robert Rifkin, 1991-1996.

Honors and Awards: ■Denver Business Journal's Lifetime Champion in Healthcare, 2007 ■Top Doctors in Denver, Orthopedic Surgery, 2007 ■The Ross M. Wilkins Limb Preservation University Chair at the CSU Animal Cancer Center to insure the continuation of extremity research in the State of Colorado, 2009 ■America's Top Doctors, Orthopedic Oncology, 2006-2010 ■Presidential Speaker, Indiana Orthopaedic Society, Indianapolis IN, 2002 ■George W. Hyatt Memorial Award, 1999 [outstanding individual who demonstrates superior research, teaching & service abilities in the field of tissue banking and transplantation medicine] ■Edward C. Stafne Humanities in Medicine Award, 1996 [endowed by the Mayo Clinic to physicians well known in their field who exemplify humanitarianism] ■Best Doctors in America-Orthopaedic Oncology, 1994-2010 ■Member of Honour, Romanian Academy of Medical Sciences, 1994.

Positions of Distinction: ■American Academy of Orthopaedic Surgeons, Biological Implants Committee, 2007-2010 ■ Physicians Council, Vice Chair, 2008-2010 ■ American Association of Tissue Banks, Physicians Council Representative, 2006-present ■ American Association of Tissue Banks, Vice Chair, 2008-2010 ■ Donor Alliance, Medical Advisory Board, 2001- present ■ Colorado Orthopaedic Association, President, 2000-2002 ■ Musculoskeletal Tumor Society, President, 1998-1999 ■ Musculoskeletal Tumor Society, Secretary/Treasurer, 1993-1998 ■ American Board of Orthopaedic Surgery, Oral Examiner, 1995, 1997 ■ American Association of Tissue Banks, Awards Committee,

1995-1996 ■AlloSource, Senior Medical Director, 1995-present ■Colorado State University, Department of Clinical Sciences, Affiliate Faculty Member, 1994-present ■Orthopedic Research & Education Foundation, Research Grant Peer Review Committee, 1993 ■American Academy of Orthopaedic Surgeons, Committee on Musculoskeletal Tumors & Disease, 1992-1995 ■American Association of Tissue Banks, Committee on Science & Technology, Chairperson, 1989-1991 ■Western Orthopedic Association, Board of Directors, 1989-1990 ■Presbyterian/St. Luke's Medical Center, Chief of Department of Orthopedics, 1988, 1992, 1993, 1994 ■Limb Preservation Foundation, Founder&Chairman, 1986-present ■Presbyterian Denver Hospital, Chief of Department of Orthopedics, 1986-1989 ■Donor Alliance, Medical Director, 1984-2001 ■University of Colorado Health Sciences Center, Assistant Clinical Professor, Department of Orthopedics, 1984-1995 ■Wayne State University, President of Medical School Class. 1978.

Professional Organizations: ■ American Association of Tissue Banks ■ American Council on Transplantation ■ American Medical Association ■ Colorado State Medical Society ■ The CyberKnife Society ■ American Board of Orthopaedic Surgeons ■ International Society for Limb Salvage ■ International Society of Fracture Repair ■ Ivins Society (Mayo Orthopaedic Oncology) ■ Mayo Clinic Alumni Association ■ Musculoskeletal Tumor Society ■ Western Orthopedic Association

**References:** http://www.thedenverclinic.com/orthopedic-oncologist-orthopedic-surgeon-denver-co-ross-wilkins-md.html; The Denver Clinic for Extremities at Risk (formerly The Institute for Limb Preservation); Presbyterian/St. Luke's Medical Center, 1601 E. 19<sup>th</sup> Avenue, Suite 3250, Denver, Colorado 80218, (303) 832-5462.