# Jessie J. Dickens, M.D., M.S.

Date March 1, 2016

#### **Education and Training**

2015-Present Lake Tahoe Sports Medicine, Zephyr Cove, NV Orthopedic Sports Fellowship

2010-2015 Texas Tech University Health Science Center (Lubbock, TX)
Orthopedic Surgery Residency

2006-2010 University of Texas Southwestern, Dallas, TX M.D. June 2010

1999-2001 University of Texas at Dallas, Richardson, TX M.S. in Electrical Engineering

1994-1998 Texas A&M University, College Station, TX B.S. in Electrical Engineering

#### **Professional Experience**

2007-2010

Research Fellow

University of Texas Southwestern, Dallas, TX, Department of Radiation Oncology, Robert Timmerman, MD

- Developed a medical device for the automated abdominal compression of patients during treatment of lung and liver tumors.
- Authored an IRB approved protocol for the phase I testing of abdominal compression device on lung cancer patients.

2003-2006

Owner / President

AVLinx Systems LLC, Plano, Texas

- Founding partner in audio/video equipment manufacturing business.
- Designed and Manufactured HDTV video switches and distribution products.
- Developed sales channels to distributors, resellers, and end customers.
- Managed and secured inventory from global suppliers.

1998-2006

Senior Test Development Engineer

Maxim Integrated Products, Dallas, Texas

- Manager of test development teams for numerous integrated circuit projects.
- Mentored junior engineers.
- Developed test methods for use in all Maxim's telecom test programs.
- Designed test hardware and developed test programs for high speed mixed signal testing.

#### **Professional Society Memberships**

2010 to present – American Academy of Orthopedic Surgeons 2006 to present – Texas Medical Association

## **Honors and Awards**

June 2015 - Resident OITE Award, Texas Tech University, Lubbock, TX
June 2014 - Resident OITE Award, Texas Tech University, Lubbock, TX
March 2013 - First Place Diagnostic/Management Problem Solving, William Enneking
Musculoskeletal Pathology Seminar, University of Florida
February 2013 - Safe Surgeon of the Month, University Medical Center, Lubbock, Texas
1997 - Texas A&M Electrical Engineering Department Merit Scholarship
1997 - Eta Kappa Nu Honor Society
1994-1998 - Dean's list, Texas A&M University

## **Team Coverage Experience**

January 2016, U.S. Snowboarding and Freeskiing Grand Prix, Mammonth Mountain, CA Fall 2015 -Douglas County High School Football, Gardnerville, NV 2015-2016 - Tahoe Icemen Hockey Team, South Lake Tahoe, CA August 2015 - USA Alpine Ski team - Ohau, New Zealand Fall 2013 - Frenship High School Football, Lubbock, TX Fall 2013 - Lubbock Christian Academy Football, Lubbock, TX

## **Local and National Service**

2013 – Texas Resident Representative, Committee on Physician Distribution & Health Care Access, Texas Medical Association

#### Research

2009 Boike T, **Dickens J**, Foster R, Ali A, Solberg T, Medin P, Morphologic Changes In Vertebral Bodies Following Stereotactic Spine Irradiation, Poster presented at the 9th Biennial Meeting of the International Stereotactic Radiosurgery Society June 7-11, 2009, in Seoul, South Korea