

BLAKE OBROCK, DO

Orthopedic Surgeon

Curriculum Vitae

Blake Robert Obrock, DO

EDUCATION

Midwestern University/AZCOM, *Glendale, Arizona*

- Doctorate of Osteopathic Medicine, with Honors, 2011

Arizona State University, *Tempe, Arizona*

- B.S. Biology, *Magna Cum Laude*, 2006

Post Graduate Education and Training

University of New Mexico – Albuquerque, New Mexico

- Orthopaedic Sports Medicine Fellowship, 2016-2017

Samaritan Health Services – OPTI West, *Corvallis, Oregon*

- Orthopaedic Surgery Resident, 2012-2016

Samaritan Health Services – OPTI West, *Corvallis, Oregon*

- Internship, 2011-2012

Medical Licensure

- Texas Medical Board
- New Mexico Medical Board

Professional Society Memberships

- American Medical Association
- American Academy of Orthopaedic Surgeons
- Arthroscopy Association of North America
- American Orthopaedic Society for Sports Medicine
- International Congress for Joint Reconstruction

HONORS AND AWARDS

- 2011 Sigma Sigma Phi National Honors Award – RHO Chapter
- 2009 TOUCH Service Award – American Osteopathic Association
- 2008 Matsiki Award – Southwest Center for HIV/AIDS
- 2007 McBride Award – Southwest Center for HIV/AIDS

Administrative Service

- Chief Resident - Corvallis, OR 2015-2016
- AZCOM Expansion Committee Delegate 2007-2008

Research

Obrock, B. Evans, J. "Simultaneous Quadriceps Rupture Through a Bipartite Patella: a Case Report"

Pending Submission University of New Mexico Orthopaedic Research Journal, 2017 71-75

Obrock B, Wearn J, DeHart M, Gehling P, Mirza A. Sacral Insufficiency Fractures: Determining frequency and defining the patient profile. *University Of New Mexico Journal of Orthopedic Research*. 2017;VI:71-75.

Obrock, B. Tsai, P. Krumrey, J. Luxatio Erecta with Complete Brachioplexopathy: a Case Report

Pending submission

DeHart, M. Obrock, B. Mirza, A. Duwelius, P. Gehling, P. Coleman, J. Kowalik, T. Cox, J. Frequency and Treatment Trends for Periprosthetic Fractures About Total Hip Arthroplasty in the United States

Podium presentation #6 presented by John Cox MD at AAHKS 2015 Annual Meeting, Dallas, Texas.

Obrock, B. Arias, H. "Interaction of Novel Ibogaine Analogs with the Human alpha-3/beta-4 Nicotinic Receptor"

Poster #202/B145 presented at American Society of Cell Biology Annual Conference, San Francisco, California.

Howard, J. Farruggia, F. Lipka, C. Jones, R. Obrock, B. Gutierrez, R. Wojciechowski M. "Testing the Phylogenetic Value of Several Nuclear Molecular Markers within Hologalegina (Fabaceae)"

Poster #1928 presented at Botany and Plant Biology Joint Congress, Chicago, Illinois

Publications

Obrock B, Bankhead C, Richter D. Hip and Thigh: Contusions and Strains. In: Miller M, Thompson S, ed. *Delee And Drez's Orthopaedic Sports Medicine*. 5th ed. Philadelphia, PA: Elsevier; 2019:87-1 through 87-10e.2.

Presentations

May 2017 - Patellar Instability. Grand Rounds - University of New Mexico Department of Orthopaedics. Albuquerque, New Mexico.

February 2017 - Therapy Considerations in the Athletic Knee. University of New Mexico School of Physical Therapy. Albuquerque, New Mexico.

January 2017 - Common Athletic Knee Injuries - Albuquerque Area Community Medicine Association. Albuquerque, New Mexico.

February 2013 - *Common Athletic Hip Injuries*. Oregon State University Athletic Training Program. Corvallis, Oregon.

PROFESSIONAL HISTORY

Current Employment

Orthopedic Sports Surgeon, with level 2 trauma coverage

2017- present

Northwest Texas Physicians Group, Amarillo Tx

Clinical Adjunct Faculty

2019 - present

Texas Tech University, Amarillo Tx
Department of Surgery

Team Physician - Orthopedic Sports Medicine

2019 - present

Amarillo Sod Poodles (Minor League AA baseball team)

2017- present

Canyon High school, PBR Rodeo

Heal-The-City Care Clinic

2017- present

Free clinic for indigent care – providing orthopedic services

Peer Reviewer

2018- present

The University of New Mexico Journal of Orthopaedic Research

Team Physician

University of New Mexico

2016-2017

Provided team coverage for multiple Division 1 NCAA teams including the University of New Mexico Lobo's football, volleyball and basketball teams. Venue physician for USA Track and Field and the New Mexico State Fair Rodeo

Physician Researcher

2014

Legacy Biomechanics Lab, Drs. Michael Botlang and Steve Madey Portland, Oregon
Assisted in technical design, implementation and safety profile testing for a flexible locked plate orthopedic implant, and rotational counterforce concussive helmet.

Graduate Student Researcher

2009-2010

Midwestern University Pharmacology lab, Dr. Hugo Arias Glendale, Arizona
Implementation and analysis of experiments designed to evaluate Ibogain analogs for efficacy as anti-addictive therapeutics. Laboratory techniques included radioligand binding, spectral analysis, cell line maintenance and membrane harvesting

Student Tutor

2009-2010

Provided tutoring services in medical anatomy, embryology, histology and biochemistry to Physicians Assistant and Nurse Anesthetist students

Betty Ford Institute Summer Internship

2008

Award based internship for medical students covering all aspects of inpatient addiction recovery

Student Research Assistant

2005-2006

Arizona State University Dept of Life Science, Dr. Martin Wojciechowski, Tempe, Arizona

Testing the Phylogenetic Value of Several Nuclear Molecular Markers within Hologalegina (Fabaceae) for inclusion in the Tree of Life project. Laboratory techniques included polymerase chain reaction, gel electrophoresis and database analytics.

Owner/Operator BBT Consulting

2002-2007

Computer repair, security and network consulting on Linux, Unix and Windows NT systems. Managed a team of 7 employees.