

Benjamin L. Rawson, D.O.

Ben Rawson, DO, LLC

EDUCATION/CERTIFICATIONS

2013-14 MSK/Pain Fellowship
 University of Wisconsin Hospitals and Clinics
 Department of Orthopedics and Rehabilitation
 Madison, WI

2010-2013 Residency in Physical Medicine and Rehabilitation
 University of Wisconsin Hospitals and Clinics
 Department of Orthopedics and Rehabilitation
 Madison, WI

2006 Occupational Medicine Course
 USAF School of Aerospace Medicine
 Brooks City Base
 San Antonio, TX

2006 Combat Casualty Care Course
 Brooke Army Medical Center
 San Antonio, TX

2005 Medical Survival, Evasion, Resistance and Escape Course
 USAF School of Aerospace Medicine
 Brooks City Base
 San Antonio, TX

2005 Aerospace Medicine Primary (AMP) Course
 USAF School of Aerospace Medicine
 Brooks City Base
 San Antonio, TX

2004-2005 Traditional Rotating Internship
 UHHS-Richmond Heights Hospital
 Richmond Heights, OH 44143

2000-2004 Chicago College of Osteopathic Medicine
 Downers Grove, IL
 Degree: Doctor of Osteopathic Medicine

1996-2000 Michigan State University
 East Lansing, MI
 Degree: Human Biology, Bachelor of Science with Honor

ABPMR Board certified and Diplomate	7/1/14-current
AOBPMR Board certified and Diplomate	1/6/15-current
AOBPMR Board certified Pain Medicine	7/5/16-current

HOSPITAL PRIVLEGES

St David's Medical Center-active, courtesy
Baylor Scott and White Lakeway-active, courtesy

CAREER EXPERIENCE

2023-present	Independent Medical Examiner and Life Care Planner Medisys Rehabilitation, Inc. 301 Denali Pass, Suite 4 Cedar Park, TX 78613 512-459-4315
2014-present	Center for Healing and Regenerative Medicine (CHARM) Private Practice Clinical Physician Practice focus in Regenerative, MSK medicine and interventional spine. Austin, TX
2018-2022	Texas Medical Board Expert Reviewer
2013-14	Clinical Instructor-University of Wisconsin Department of Orthopedics and Rehabilitation Madison, WI
2012-2013	Chief Resident-Division of Physical Medicine and Rehabilitation University of Wisconsin Hospitals and Clinics Madison, WI
2005-2010	USAF Flight Surgeon 32d Air Refueling Squadron McGuire AFB, NJ 08641 Commander: LtCol Hock

OTHER EXPERIENCE

2018-2020	Board Member for American Association of Stem Cell Physicians
2012-2013	Peer-selected resident selection for departmental representation in hospital quality improvement program.
2010	Medical Volunteer at Ironman Wisconsin

2003	Medical Assistant for Leo H.S. Football team Chicago, IL
2002	Medical Assistant for Northern Indiana H.S. Soccer teams
2000-2002	Medical lecturer to high school students on testicular cancer

RESEARCH

2016	Evaluation of optimal platelet alpha-granule induction techniques for producing platelet lysate.
2012-2014	UWHC-Exercise-induced hypoalgesia in healthy subjects using differing forms of anaerobic exercise.
2011-2013	UWHC-Assessment and characterization of peripheral TRPV1 and TRPM8 receptors in humans.
2007-2009	Assessment of the physiologic effects of modafanil (Go-Pill) use in Air Force aviators during extended missions.
2002-2004	Michigan State University/DOE-Plant and Soil Sciences: Research assistant for isolation and characterization of <i>Lotus japonicus</i> genes.
2003	McNair SROP summer research internship in molecular genetics. Michigan State University, East Lansing, MI.
2002	National Science Foundation LSSURP summer internship in molecular biology-University of Minnesota, St. Paul, MN.

PRESENTATIONS/PUBLICATIONS

2023	<i>Platelet Lysate. Manchikanti's Essentials of Regenerative Medicine in Interventional Pain Management, 2nd edition.</i> Publication pending.
2023	<i>Regenerative Medicine for MSK disorders.</i> Lecture for AIRROSTI providers. September, 2023.
2023	<i>Current Perspectives on Platelet Lysate: Preparation and Utilization.</i> Interventional Orthopedic Foundation Max Annual Conference. February, 2023. Scottsdale, AZ
2022	<i>Regenerative Medicine for MSK disorders.</i> Lecture for Baylor PM&R residents. February, 2022.
2021	<i>Ruptured ACL Repaired with Autologous Platelet-Rich Plasma and Bone Marrow Aspirate Concentrate.</i> EC Orthopaedics, 12.1 (2021): 30-34.

2020 *Platelet-Rich Plasma and Epidural Platelet Lysate: Novel Treatment for Lumbar Disk Herniation.* The Journal of the American Osteopathic Association, March 2020, Vol. 120, 201-207

2018 *Regenerative Medicine in the Interventional Spine Practice.* AASCP Miami Summit annual conference.

2018 *Regenerative Medicine in the Interventional Spine Practice, lumbosacral and pelvis.* AOBPRM Annual Meeting.

2018 *Drunk Athlete* podcast guest discussing medicine and athletics.

2014 *Exercise-induced hypoalgesia in healthy subjects using differing forms of anaerobic exercise.* University of Wisconsin Multidisciplinary Pain Research Day platform presentation.

2013 *Endurance Planet* podcast guest discussing fracture healing

2013 *Exercise-induced hypoalgesia in healthy subjects using differing forms of anaerobic exercise.* Midwest Pain Society annual meeting poster presentation.

2013 *Exercise-Induced Hypoalgesia following comparative forms of anaerobic exercise.* University of Wisconsin Multidisciplinary Pain Research Day platform presentation.

2013 *Weight reduction for patients with fibromyalgia.* *Rehab in Review* (Jan).

2012 *Dose-dependent relationship of topical capsaicin and menthol in evaluation of small fiber nociception.* University of Wisconsin Multidisciplinary Pain Research Day platform presentation.

2012 *Dose-response study of topical menthol and capsaicin for evaluation of small peripheral nerve fiber function.* American Pain Society annual meeting poster presentation.

2012 *Chemocutaneous Nociceptive Sensory Testing.* Wisconsin Society of Physical Medicine and Rehabilitation annual symposium platform presentation.

2012 *Cauda Equina Syndrome Secondary to CLL Infiltration.* American Academy of Psychiatry annual meeting poster presentation.

2011 *Hypertension, orthostatic hypotension and the risk of falls.* *Rehab in Review* (Apr).

2011 *Obstructive sleep apnea and outcomes after ischemic stroke.* *Rehab in Review* (Dec)

2014 *Pain in Spinal Cord Injury.* Rehabilitation Medicine Resident Lecture Series.

2014 *Pain topics in Cancer Rehabilitation.* Rehabilitation Medicine Resident Lecture Series.

2014 *SCI Pain.* Rehabilitation Medicine Resident Lecture Series.

2013 *Intravenous Lidocaine.* Palliative Care Fellows/staff lecture series.

2012 *Robotic Technology for Gait Rehabilitation.* University of Wisconsin Department of Ortho/Rehabilitation Grand Rounds.

2012 *Athletes with Disabilities.* University of Wisconsin Department of Ortho/Rehabilitation Grand Rounds.

2012	<i>Current Concepts in Post-Concussive Syndrome.</i> Interdisciplinary rounds presentation, Gundersen Lutheran Hospital, La Crosse, WI.
2011	<i>The Role of Dermatology in Rehabilitation Medicine.</i> University of Wisconsin Department of Ortho/Rehabilitation Grand Rounds.
2004	<i>Lotus japonicus LjNOD12 gene.</i> National Conference on Undergraduate Research platform presentation: University of Montana, Missoula, MT.
2003	<i>Lotus japonicus LjNOD12 gene.</i> DOE annual research seminar poster presentation.
2002	<i>Isolation of root nodule cDNAs from Phaseolus vulgaris.</i> University of Minnesota LSSURP conference poster presentation.

PROFESSIONAL SOCIETIES

2016-present	Interventional Orthobiologics Foundation
2014-present	Spine Intervention Society
2014-present	Texas Medical Society
2014-present	Texas Pain Society
2014-present	Travis County Medical Association
2014-present	American Academy of Orthopaedic Medicine
2014-present	American Osteopathic Society
2014-present	The American Osteopathic Association of Prolotherapy Integrative Pain Management
2012-2015	Midwest Pain Society
2011-present	American Society Interventional Pain Physicians
2011-present	American Pain Society
2011-2015	Wisconsin Medical Society
2011-2015	Wisconsin Society of Physical Medicine and Rehabilitation
2005-2010	Aerospace Medical Association
2002-present	American Academy of Physical Medicine and Rehabilitation
2000-present	American Osteopathic Association
2000-2004	Chicago Medical Society
2000-2010	American Medical Athletic Association
2000-2004	Student Osteopathic Medical Association, Social Chair
2000-2004	Illinois State Medical Society
2000-2004	American Medical Association

HONORS AND RECOGNITIONS

2018-2024	Castle Connolly Regional Top Doctor Award
2018, 2019	Austin Top Doctors Selection
2012	Midwest Pain Society Addison/Blonsky research grant recipient
2012	2 nd Place for platform presentation at WISPMR ICE Conference.

2012	Chief Resident-University of Wisconsin division of Rehabilitation Medicine
2008	McGuire AFB Company Grade Officer of the Quarter Nomination
2007	Al dhafra AB Company Grade Officer of the Quarter
2005	Intern of the Year, UHHS-Richmond Heights Hospital
2001	Commissioned Officer Training-Honor Flight
2000	Air Force Health Professional Scholarship Program Recipient
2000	Cum Laude Graduate-Michigan State University
2000	Human Biology representative for Dean's Student Advisory Council
1999	Beaumont Tower Grant
1998	Herman Miller Competitive Scholarship Award
1996	Michigan House of Representatives Award
1996	Central Michigan Centralis Honorary Scholarship Award
1996	Michigan Competitive Scholarship Award

TEACHING/Mentoring

2018	Workshop facilitator and mentor AOBPMR national conference.
2015	Resident training in Musculoskeletal Ultrasound, Dell Medical School Dept of PM&R.
2014-present	Clinical rotation instructor for resident physicians and medical student
2014-present	Clinical instructor for undergraduate, pre-medical and pre-PA students
2014-present	US and international physician education and mentoring on regenerative medicine.
2011-2014	Resident training in Musculoskeletal Ultrasound, University of Wisconsin.
2011-2014	Resident training in Gross anatomy.

CONTINUING MEDICAL EDUCATION MEETINGS AND COURSES

National Meetings:

SIS Winter Seminar. Montego Bay, Jamaica. February 2023.
 IOF Max Conference. Scottsdale, AZ. February 2023.
 AOA Annual Meeting-Virtual. November 2022.
 AAPM&R Annual Meeting-Virtual. September 2020.
 TOBI Annual Meeting. Chicago, IL. 2019.
 AOA Annual meeting, San Diego, CA. Oct, 2018.
 AASCP Annual Congress, Miami, FL. August, 2018.
 TMA Annual meeting. San Antonio, TX. May, 2018.
 AOAPRM annual meeting. Dallas, TX, April, 2018.
 AAOM Seattle, WA. April, 2017.
 AAOM NO, LA. April, 2015.
 AOA Seattle, October, 2014.
 AOBPMR Kansas City, MO
 American Academy of Psychiatrists annual meeting, Las Vegas, NV. March, 2012.

American Pain Society 31st Annual Scientific Meeting, Honolulu, HI. May, 2012
2nd annual Defense and Veterans Brain Injury Consensus Conference on mTBI.
Washington D.C. September, 2008.
AOA Annual meeting, San Diego, CA. September, 2007.

Regional and Local Meetings:

Texas Pain Society Annual Meeting. Austin, TX. 2022
Texas Osteopathic Medical Association Annual Meeting. San Antonio, TX. 2017.
Texas Pain Society Annual Meeting, San Antonio, TX. 2016.
11th Annual Comprehensive Pain Board Review Symposium, Madison, WI. August, 2013
Midwest Pain Society annual meeting. October, 2013.
Wisconsin society of Physical medicine and Rehabilitation ICE Conference January, 2012.
7th Annual Comprehensive Pain Board Review Symposium, Madison, WI. August, 2009.
NJ Osteopathic Association Annual Meeting, Atlantic City, NJ. October, 2006.

PROFESSIONAL CREDENTIALS

TEXAS MEDICAL BOARD P9707, 4/3/14-current
ALABAMA BOARD OF MEDICAL EXAMINERS 3312 6/2/23-12/31/25
ARIZONA BOARD OF OSTEOPATHIC EXAMINERS 6/13/23-12/31/25
COLORADO MEDICAL BOARD CDR.0002879 6/2/23-4/30/25
CONNECTICUT DEPARTMENT OF PUBLIC HEALTH 075209 6/24/23-1/31/26
DELAWARE BOARD OF MEDICAL LICENSURE AND DISCIPLINE C2-0024310
6/5/23-3/31/25
FLORIDA OSTEOPATHIC MEDICAL BOARD OS21005 05/08/2024-3/31/2026
GEORGIA COMPOSITE MEDICAL BOARD 96359 7/18/23-1/31/25
GUAM BOARD OF MEDICAL EXAMINERS DOC-029 6/29/23-12/31/25
IDAHO BOARD OF MEDICINE 0C-0330 6/5/23-6/30/25
ILLINOIS DIVISION OF PROFESSIONAL REGULATION 036.165155 6/13/23-
7/31/26
INDIANA MEDICAL LICENSING BOARD 02007313A 8/10/23-10/31/25
IOWA BOARD OF MEDICINE DO-06432 7/16/23-1/1/26
KANSAS STATE BOARD OF HEALING ARTS 05-47914 6/5/23-10/31/24
KENTUCKY BOARD OF MEDICAL LICENSURE C1711 6/20/23-2/28/25
LOUISIANA MEDICAL BOARD 336811 6/7/23-1/31/25
MAINE BOARD OF OSTEOPATHIC MEDICINE DO3675 6/19/23-1/31/26
MARYLAND BOARD OF PHYSICIANS H97758 6/6/23-9/30/25
MICHIGAN BOARD OF OSTEOPATHIC MEDICINE AND SURGERY EMC0003536
6/9/23-6/9/26
MINNESOTA BOARD OF MEDICAL PRACTICE 74353 6/5/23-1/31/26
MISSISSIPPI STATE BOARD OF MEDICAL LICENSURE 31862 7/11/23-6/30/24
MONTANA BOARD OF MEDICAL EXAMINERS MED-PHYS-COM-LIC-127441
6/5/23-3/31/25
NEBRASKA BOARD OF MEDICINE AND SURGERY COPS047 6/5/23-10/1/24

NEVADA STATE BOARD OF OSTEOPATHIC MEDICINE PENDING BOARD APPROVAL

NEW HAMPSHIRE BOARD OF MEDICINE 24443 7/18/23-7/31/25

NORTH DAKOTA BOARD OF MEDICINE 19933 6/5/23-1/16/26

OHIO MEDICAL BOARD 34C.000124 6/7/23-6/7/25

OKLAHOMA STATE BOARD OF OSTEOPATHIC EXAMINERS 8024 6/10/23-6/30/25

SOUTH DAKOTA BOARD OF MEDICAL AND OSTEOPATHIC EXAMINERS 6/14/23-3/1/25

TENNESSEE BOARD OF OSTEOPATHIC EXAMINATION 5328 6/2/23-1/31/26

UTAH OSTEOPATHIC PHYSICIANS & SURGEONS 13438806-1204 6/2/23-5/31/26

VERMONT BOARD OF OSTEOPATHIC PHYSICIANS 162.0000171 6/5/23-9/30/24

WASHINGTON OSTEOPATHIC PHYSICIAN AND SURGEON DO.OP.61453962-IMLC 6/6/23-1/16/25

WEST VIRGINIA BOARD OF OSTEOPATHIC MEDICINE 6/24/24/-6/30/26

WYOMING BOARD OF MEDICINE 15857C 6/9/23-6/30/25

WISCONSIN 53781-21, exp 2/29/16

PENNSYLVANIA OSTEOPATHIC LICENSE #OS013493, exp Oct, 2010

DEA license, exp 4/30/25

Aeronautical Order for Aviation Service- exp 2016

ACLS- exp 09/24

BLS- exp 09/24