

CURRICULUM VITAE  
**NEAL LAWRENCE ROCKOWITZ, M.D.**

**Professional Address:**

Neal L. Rockowitz, M.D., P.C.  
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Phoenix, AZ 85018

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**PROFESSIONAL EXPERIENCE**

**Orthopaedic/Joint Replacement Surgeon,** Phoenix, AZ  
Private Practice, December 1989-Present

**Surgeon Design Team/Trilock BPS Total Hip Stem,** Depuy, Inc,  
A Johnson & Johnson Company, 2006-present

**Orthopaedic Consultant,** Depuy, Inc, A Johnson & Johnson Company,  
2005-present

**Maricopa Orthopaedic Residency Program,** Phoenix, AZ  
Attending Orthopaedic Surgeon, May 1992-June 1998

**Ochsner Clinic of Baton Rouge,** Baton Rouge, LA  
Staff Orthopaedic Surgeon, July 1988-November 1989

**Rothman Institute/Jefferson University Medical Center/  
Pennsylvania Hospital,** Philadelphia, PA  
Fellow in Total Joint Arthroplasty with Richard H. Rothman, M.D., PhD.,  
July 1987-June 1988

### **Harbor-UCLA Medical Center, Torrance, CA**

- Orthopaedic Surgery Resident, December 1983-June 1987\*
- General Surgery Resident, June 1982-December 1983

\* Includes 4-6 month rotations each at:  
Rancho Los Amigos Hospital, Downey, CA  
Orthopaedic Hospital, Los Angeles, CA  
UCLA Medical Center, Westwood, CA

### **EDUCATION**

- McGill University Medical School; Montreal, P.Q., Canada; 1978-1982, M.D., C.M.
- Massachusetts Institute of Technology (MIT); Cambridge, MA; 1974-1978  
Bachelor of Science in Applied Biology
- Natick High School; Natick, MA; 1971-1974

### **HONORS**

- University Scholar, McGill University Medical School, 1980-1981
- Malcolm G. Kispert Award: The Scholar-Athlete of MIT, 1978\*
- Bausch & Lomb Science Prize, Natick High School, 1974

\*MIT has no Honor Roll or Dean's List

### **RESEARCH/PUBLICATIONS**

- Mirzabeigi, E.; Jordan, C.; Gronley, J.; Rockowitz, N.; Perry, J.: **Isolation of the Vastus Medialis Oblique Muscle During Exercise**, American Journal of Sports Medicine 27: 50-53, 1999.
- Horwitz, B.; Rockowitz, N.; Goll, S.; Rothman, R.; Booth R.; Balderston, R.: **A Prospective Randomized Comparison of Two Surgical Approaches to Total Hip Arthroplasty**, Clinical Orthopaedics 291: 154-163, 1993
- Author of a Chapter in **THE HIP**: Editor, Balderston, R., et.al.; Topic: **Infections in Total Hip Replacement**, 1992

- **Revision Total Hip Arthroplasty**, Orthopaedic Audio-Synopsis, March 1990
- Zigler, J.; Rockowitz, N.; Capen, D.; Nelson, R.; Waters, R.: **Posterior Cervical Fusion Using Local Anesthesia**, Spine 12: 206-208, 1987
- Co-Author: **Heterotrophic Nitrification by Intestinal Microorganisms**, Cancer 45: 1066-1067, 1980

## PRESENTATIONS

- **International Teaching Faculty, Direct Anterior Approach THR**, Phoenix, AZ, 2008-present
- Faculty, **Houston Mobile Hip Blitz, 2010 Anterior Approach THR**, Houston, TX, Sept 21, 2010
- Faculty, **Hip Symposium: Tri-Lock® BPS Learning Centre**, Rome, Italy, May 26, 2010
- **Blade Stems...The Early Years**, Hip Symposium: Tri-Lock® BPS Learning Centre, Rome, Italy, May 26, 2010
- **Evolution of the Tri-Lock® BPS**, Hip Symposium: Tri-Lock® BPS Learning Centre, Rome, Italy, May 26, 2010
- **Total Hip Arthroplasty through Direct Anterior Approach featuring Trilock BPS Stem, Webcast of Live Surgery, OR-LIVE.COM**, Bozeman, MT, November 20, 2008
- **Evaluation of the Workman's Compensation Orthopaedic Patient**, Orchard Annual Meeting, Phoenix, AZ, August, 2007
- **Total Knee Replacement in Workman's Compensation Patients**, Corvel Annual Meeting, Phoenix, AZ, October, 2005
- **Treatment Rationale for the Shoulder in Workman's Compensation Patients**, Traveler's Continuing Education Luncheon, Phoenix, AZ, May, 2005
- **Total Shoulder Arthroplasty**, Arizona State Bar Annual Meeting, Phoenix, AZ, June 2001
- **Taperloc Hip**, Cypress, CA, June 1998
- **Linear Hip**, Design Rationale, Encore Orthopaedics International Symposium, Scottsdale, AZ, May 1998
- Panelist: **Total Hip Arthroplasty for the Treatment of Femoral Neck Fractures**, Arizona Orthopaedic Society Annual Meeting, Tucson, AZ, October 1995
- **Patient Matched Implants: The Argument Against**, Crucial Decisions in Total Hip Arthroplasty, Naples, FL, May 1995
- **Total Hip Arthroplasty vs. Bipolar Arthroplasty for Femoral Neck Fractures**, Crucial Decisions in Total Hip Arthroplasty, Naples, FL, May 1995
- Lecturer, Arizona Orthopaedic Annual Meeting, Sedona, AZ, October 1994

- **Hydroxylapatite Coated Implants for Total Hip Replacement: The Argument Against**, Crucial Decisions in Total Hip Arthroplasty, Hamilton, Bermuda, April 1994
- **Ultraclean Air/Body Exhaust Systems: Argument in Favor**, Crucial Decisions in Total Hip Arthroplasty, Hamilton, Bermuda, April 1994
- **Total Knee Replacement Design Rationale: Cruciate Retention vs. Cruciate Sacrificing**, New Designs in Knee and Hip Arthroplasty, Phoenix, AZ, April 1990
- **Total Hip Revision-1989**, Dana Street Society, Harbor-UCLA Medical Center Orthopaedic Alumni Day, Long Beach, CA, June 1989
- **Overview of Harbor-UCLA Operative Experience**, Dana Street Society, Harbor-UCLA Medical Center Orthopaedic Alumni Day, Long Beach, CA, May 1987
- **Posterior Cervical Fusion Using Local Anesthesia**, American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA, February 1986
- **Isolation of the VMO Muscle in Exercise, An EMG Study**, Dana Street Society, Harbor-UCLA Medical Center Orthopaedic Alumni Day, Long Beach, CA, June 1985
- Speaker at **MIT Symposium on Undergraduate Research**, Cambridge, MA, January 1976

## **MEDICAL LICENSURE**

- American Board of Orthopaedic Surgery, Board Re-Certification, June, 2010
- American Board of Orthopaedic Surgery, Board Re-Certification, June, 1999
- American Board of Orthopaedic Surgery, Board Certification, July 13, 1990
- Diplomate, National Board of Medical Examiners, June 24, 1983, Registration Number: 271992
- Licentiate, Medical Council of Canada, July 20, 1983, Registration Number: 56057
- Arizona License Number: 19117
- DEA Registration Number: on file

## **COMMITTEES**

- OASIS HOSPITAL, Chief of Surgery, 2011- present
- OASIS HOSPITAL, Medical Executive Committee, 2011- present
- OASIS HOSPITAL, Steering Committee, 2008-present
- Canyon Surgery Center, Governing Board, 2007-present
- Canyon Surgery Center, Medical Executive Committee, 1999-2007
- Arizona Medical Society Political Action Committee, Board of Directors, 1998
- National Legal Advisory Team, American Association of Hip and Knee Surgeons, 1997
- Quality Assurance Committee, Vice-Chairman, Columbia-Phoenix Medical Center, 1994-1996

## **MEMBERSHIPS**

- Fellow, American Academy of Orthopaedic Surgery, February, 1992-present
- Fellow, American Association of Hip and Knee Surgeons, 1992-present
- American Medical Association
- Arizona Medical Society
- Arizona Orthopaedic Society
- Maricopa County Medical Society

## **EXTRA-CURRICULAR ACTIVITIES**

- Championship Players Golf Tour, Active Member, 2010-present
- Golf Channel Amateur Golf Tour, Active Member, 2007-present
- Golf Channel Amateur Golf Tour, Phoenix Tour Championship, 1<sup>st</sup> Place—Hogan Division/Senior, Sept, 2007
- American Amateur Golf Tour, National Championship-Palm Springs, CA, October, 2006, Palmer Division/Senior: #4
- American Amateur Golf Tour, Palmer Division/Senior, Phoenix District, 2006 Ranking: #2
- Michelob Ultra Golf Tour, National Championship—Disney World, Orlando, FL, October, 2005, Hogan Division, 2005 National Ranking: #12
- Michelob Ultra Golf Tour, Hogan Division, Phoenix District, 2005 Ranking: #4
- Coyotes Adult Hockey Association, League Participant 1998-Present
- Assistant Coach, Coyotes Youth Hockey Association, 1998-2001

- Coyotes Youth Hockey Association, Board Member, 1998-2000
- PDTA 30's Tennis, 1993 Ranking: #2 Doubles
- USTA Southwest Section 35's Tennis, 1991 Ranking: #4 Singles  
PDTA 35's Tennis, 1991 Ranking, #2 Singles
- Grand Finalist, Insilco National Squash Championships, 1984
- McGill University: Varsity Tennis, 1978-1982,  
Varsity Squash, 1978-1980
- MIT: Varsity Tennis, 1974-1978; MVP, Captain, 1978  
Varsity Squash, 1975-1978
- Hockey, Golf, Piano, Tennis, Squash, Skiing

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