

DONALD A. ALLEN, MD

EXPERIENCE

Adult Reconstructive Surgeon

September 2021- present

Orthopedic Associates of Hartford, Hartford, CT

- Direct Anterior Approach hip replacement
- Total knee replacement
- Partial knee replacement
- Revision hip and knee replacement
- MAKOplasty
- Level I trauma call

POSTDOCTORAL TRAINING

Fellowship in Adult Reconstructive Surgery

August 2020 – July 2021

Carilion Clinic/Virginia Tech Carilion School of Medicine, Roanoke, VA

Chairman and Program Director: Joseph Moskal, MD

Orthopaedic Surgery Residency

July 2015-May 2020

University of Connecticut Health Center; Farmington, CT

Chairman: Isaac Moss, MD

EDUCATION

August 2011 - May 2015

University of Connecticut School of Medicine, Farmington, CT

Doctor of Medicine

August 2007 - May 2011

University of Delaware, Newark, DE

Bachelor of Science in Biochemistry, *magna cum laude*, *Phi Beta Kappa*

LICENSURE/BOARD CERTIFICATION

ABOS Board Certified

Connecticut State Medical License

Stryker MAKOplasty certified: Total Hip, Total Knee, Partial Knee

PEER REVIEWED PUBLICATIONS

Moskal JT, Samuel LT, Sveom DS, **Allen DA**. Clinical Outcomes and Survivorship of Hybrid Total Hip Arthroplasty Performed Through the Anterior Approach. *J Arthroplasty*. 2022 Jul;37(7S):S556-S559.

Sveom DS, Horberg JV, **Allen DA**, Mann JW 3rd, Moskal JT. Ultrasound-Guided Adductor Canal Block Versus Intraoperative Transarticular Saphenous Nerve Block: A Retrospective Analysis. *J Arthroplasty*. 2022 Jun;37(6S):S134-S138.

Khanuja HS, Mekkawy KL, MacMahon A, McDaniel CM, **Allen DA**, Moskal JT. Revisiting Cemented Femoral Fixation in Hip Arthroplasty. *J Bone Joint Surg Am*. 2022 Jun 1;104(11):1024-1033.

Allen DA, Merrill C, Cote MP, Mazzocca AD. Inlay Hemiarthroplasty of the Humeral Head for Nontraumatic Osteonecrosis. *Seminars in Arthroplasty JSES*. 2020 Jul;30(2):117-122

Halawi MJ, **Allen DA**, Baron S, Savoy L, Williams VJ, Cote MP. Tobacco Smoking Independently Predicts Lower Patient Reported Outcomes: New Insights on a Forgotten Epidemic. *J Arthroplasty*. 2019 Jul;34(7S):S144-S147

Voss A, McCarthy MB, **Allen D**, Cote MP, Beitzel K, Imhoff AB, Mazzocca AD. Fibrin Scaffold as a Carrier for Mesenchymal Stem Cells and Growth Factors in Shoulder Rotator Cuff Repair. *Arthrosc Tech*. 2016;5(3):e447-51.

Beitzel K, **Allen D**, Apostolakos J, Russell R, McCarthy MB, Cote MP, Mazzocca AD. US definitions, current use, and FDA stance on use of platelet-rich plasma in sports medicine. *J Knee Surg*. 2015;28(1):29-34.

Durant TJ, Swanson BT, Cote MP, **Allen DA**, Arciero RA, Mazzocca AD. Upper extremity deep venous thromboembolism following arthroscopic labral repair of the shoulder and biceps tenodesis: a case report. *Int J Sports Phys Ther*. 2014 May;9(3):377-82.

Intravia J, **Allen DA**, Durant TJ, McCarthy MB, Russell R, Beitzel K, Cote MP, Dias F, Mazzocca AD. In vitro evaluation of the anti-bacterial effect of two preparations of platelet rich plasma compared with cefazolin and whole blood. *Muscles Ligaments Tendons J*. 2014 May 8;4(1):79-84

PRESENTATIONS

Allen DA, Sveom DS, Samuel LT, Moskal JT. Clinical Outcomes and Survivorship of Hybrid Total Hip Arthroplasty Performed Through the Anterior Approach. 2021 ICJR 10th Annual Direct Anterior Approach Hip Course. Houston, TX. Oct 2021

Allen DA, Russell R, McCarthy MB, Mazzocca AD. Platelet Rich Plasma-Fibrin Clot as a Scaffold for Connective Tissue Progenitor Cells. Poster Presentation. New England Musculoskeletal Institute 7th Annual Research Day. May 31, 2013.

Allen DA, Platelet Rich Plasma-Fibrin Clot as a Scaffold for Connective Tissue Progenitor Cells. Oral Presentation. 2013 University of Connecticut Medical/Dental Student Scientific Research Day. February 25, 2013

Allen DA, Russell R, McCarthy MB, Beitzel K, Apostolakos J., Arciero RA, Mazzocca AD. The Positive Antibacterial Effects of Different PRP Preparations on Common Shoulder Pathogenesis. Poster Presentation. New England Musculoskeletal Institute 6th Annual Research Day. June 22, 2012.

Allen DA, Audette N, Yan S, Williams JC, Polenova T. Structural Studies of Microtubule assemblies: Dynein and Dynactin. Poster Presentation. 2010 Summer Undergraduate Research Symposium. University of Delaware, Newark, DE

PROFESSIONAL ACTIVITIES

2009-2011

Emergency Medical Technician

University of Delaware Emergency Care Unit, Newark, DE

Responsible for the pre-hospital care and transport of medical and trauma patients at the University of Delaware and surrounding town of Newark, DE.

2009-2011

Howard Hughes Medical Institute Undergraduate Research Scholar

University of Delaware, Newark, DE

Conducted research on the structure of dynein light chain 8. Developed a protocol to isolate and purify this protein for solid state nuclear magnetic resonance analysis. Advisor: Tatyana Polenova Ph.D.

AWARDS

June 2017

University of Connecticut Dean's Symposium for Continuous Quality Improvement & Patient Safety

May 2012

University of Connecticut Medical/Dental Student Summer Research Program Grant

May 2011

Phi Beta Kappa

May 2011

Elizabeth Dyer Award for Excellence in Chemistry and Biochemistry

May 2010

Howard Hughes Medical Institute Student Research Scholar Grant

May 2009

Howard Hughes Medical Institute Student Research Scholar Grant