

Eildar Abyar, M.D.
Orthopedic surgeon

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Birmingham AL 35243
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US Permanent Resident

EDUCATION

Fellowship/ Instructor:	University of Alabama Birmingham , Foot and ankle – Birmingham, AL	08/2017-07/2018
Fellowship (ACGME):	OrthoIndy , Orthopedics Sports Medicine – Indianapolis, IN	08/2016-07/2017
Fellowship (ACGME):	University of South Florida , Orthopedics Sports Medicine – Tampa, FL	08/2015-07/2016
Fellowship (Visiting):	University of South Florida , Foot and Ankle surgery – Tampa, FL	03/2011-07/2015
Fellowship (Clinical):	University of Antilles and Guyana , Spine surgery – Fort de France, France	11/2009-10/2010
Orthopedic Residency:	Liege University – Liege, Belgium	11/2007-10/2009
Orthopedic Residency:	Lille II Medical School – Lille, France	11/2005-10/2007
Internship:	Shahid Beheshti Medical University – Tehran, Iran	08/2004-08/2005
Medical School:	Shahid Beheshti Medical University , M.D. – Tehran, Iran	08/1996-11/2003
College:	Alborz College , B.A., Biology – Tehran, Iran	08/1992-05/1996

LICENSURE AND CERTIFICATION

Georgia State Full Medical License (#80339)	Granted, 04/2018
California State Full Medical License (#151259)	Granted, 08/2017
Alabama State Medical License (#L4531)	Granted, 07/2017
Indiana State Medical License (#11018615A)	Granted, 04/2016
Florida State Medical License (#TRN21824)	Granted, 05/2015
ECFMG Certificate	Certified, 02/2015
Diplomate American Orthopedic Society for Sports Medicine	Certified, 08/2017
Diplomate American Orthopedic Society for Sports Medicine	Certified, 08/2016
Diplomate, French Board for Spine Surgery	Certified, 11/2010
Diplomate, Belgian Board for Orthopedic Surgery	Certified, 07/2009
Diplomate, Tropical Medicine, Paris XIII University, France	Certified, 02/2010

Diplomate, Iranian National Board of Medical Graduates	Certified, 04/2004
Diplomate, Shahid Beheshti Medical University, Medial Doctorate Degree	Certified, 11/2003
Diplomate, Homeopathic Medicine, Tehran University of Medical Sciences	Certified, 07/1998

ACADEMIC / HOSPITAL APPOINTMENTS

Orthopedic Surgery: Cooper Green Mercy Hospital, General Orthopedics – Birmingham, AL	12/2017- Present
Clinical Instructor: University of Alabama Birmingham, Foot & Ankle Surgery – Birmingham, AL	08/2017-Present
Associate Faculty: University of South Florida, Foot & Ankle Surgery – Tampa, FL	04/2012-07/2015
Clinical Instructor: University of Antilles and Guyana, Spine Surgery – Fort de France, France	11/2009- 11/2010

EXPERIENCE

Team Physician – WNBA Women’s Basketball – Indiana Fever – Indianapolis, IN	2016-present
Team Physician – Minor League Men’s Baseball – Indianapolis Indians – Indianapolis, IN	2016-present
Team Physician – NCAA Men’s Football – Butler University – Indianapolis, IN	2016-present
Team Physician – NCAA Men’s Football – Marian University – Indianapolis, IN	2016-present
Tournament Physician – 2016 NCAA Men’s Baseball Championship – Clearwater, FL	May 24-29, 2016
Tournament Physician – 2016 PGA Golf Valspar Championship – Palm Harbor, FL	March 10-13
Team Physician – Men’s Football – Western Boone High School – Thorntown, IN	2016-2017
Tournament Physician – 2015 NCAA Men's & Women's Golf Championship – Bradenton, FL	May 31- June 3 2016
Team Physician – NCAA Men’s Football – University of South Florida – Tampa, FL	2015-2016
Team Physician – Men’s Basketball – University of South Florida – Tampa, FL	2015-2016
Team Physician – Men’s Basketball – University of Tampa – Tampa, FL	2015-2016
Team Physician – NCAA Men’s and Women’s Soccer Teams – Saint Leo University – Saint Leo, FL	2015-2016
Team Physician – Women’s Softball Teams – Saint Leo University – Saint Leo, FL	2015-2016
Team Physician – Men’s Football – Freedom High School – Tampa, FL	2015-2016

PROFESSIONAL MEMBERSHIP

Member – American Medical Association	2015-present
Member – American Academy of Orthopedic Surgeons	2015-present
Member – American Orthopedic Society for Sports Medicine	2015-present
Member – American Orthopedic Foot and Ankle Society	2012-present
Member – Indiana Orthopedic Society	2016-present
Member – Florida Orthopedic Society	2012-present
Member – Bones Society of Florida	2012-present
Member – French Association of Orthopedic Surgeons	2010-2011
Member – Belgian Association of Orthopedic Surgeons	2007-2009
Member – Iranian Medical Council	2004-present
Member – Iranian Red Crescent Association (IFRC)	2003-2004

AWARDS AND HONORS

Selected Reviewer – SAGE: Foot and Ankle Specialist Journal	
Selected Reviewer – Elsevier: The Foot Journal	
Selected Lecturer – Foundation for Orthopedic Research and Education (FORE) 2016 Research day Tampa, FL	June 17, 2016
Selected Lecturer – Florida Orthopaedic Society 2012 Scientific Annual Meeting Sarasota, FL	May 31- June 2, 2012
Guest Lecturer – Mercy Hospital Spring Foot and Ankle Courses John Hopkins Medical University Baltimore, MD	May 3-4, 2012
Research Associate – Department of Orthopaedic Surgery Foot And Ankle Division University of South Florida Tampa, FL	2011-2015
Selected Lecturer – SOFCOT (French Society of Orthopaedic Surgery and Traumatology) Paris, France	November 11-15, 2010
Honored Lecturer – Martinique Annual Medical Symposium Fort de France, France	July 23, 2010
Guest Lecturer – French Society of Spine Surgeons (SFCR) Bordeaux, France	June 13-15, 2010
Selected Resident – Honored Orthopedic resident with Distinction University of Liege, Belgium	November 2009
Selected Lecturer – 10th EFORT European Orthopedic Congress Vienna, Austria	June 3-6, 2009
Guest Lecturer – International Fall Trauma Symposium Barcelona, Spain	November 5-9, 2008
Guest Lecturer – Groupe Etude Scoliose (GES) Brussels, Belgium	2008
Selected Lecturer – French Hip Surgeons Association Advance Hip surgery Courses Strasbourg, France	January 25-26, 2008
Selected Lecturer – Advanced Trauma Meeting Bruges, Belgium	October 18, 2007
Guest Lecturer – Department of Orthopaedic Surgery Institut Calot Berck sur Mer, France	April 23, 2007
Invited Lecturer – Department of Orthopaedic Surgery Institut Calot Berck sur Mer, France	March 23, 2006
Visiting Doctor – Department of Orthopaedic Surgery Institut Calot Berck sur Mer, France	Nov-Dec 2004
Selected Resident – Iranian National Residency Entrance Exam, Ranked 76/6500 candidates Tehran, Iran	March 2004

Honored Student – Class 2003 Shahid Beheshti Medical University Tehran, Iran	December 200
Honored Student– Mathematics Iranian National Medical University Entrance Exam Tehran, Iran	May 1996
Honored Student – Iranian National Medical University Entrance Exam 35/500,000 Tehran, Iran	May 1996
Honored Student – Iranian National Students Mathematic Olympiad Tehran, Iran	July 1995

PROFESSIONAL SOCIETIES

– American Orthopedic Society for Sports Medicine (AOSSM)	As of 2015
– American Orthopaedic Foot and Ankle Society (AOFAS)	As of 2012
– American Association of Orthopaedic Surgeons (AAOS)	As of 2015
– Indiana Orthopedic Society (IOS)	As of 2016
– Florida Orthopaedic Society (FOS)	As of 2012
– Bones Society of Florida (BSOF)	As of 2012
– American Medical Association (AMA)	As of 2015
– French Association of Orthopaedic Surgery and Traumatology (SOFOT)	As of 2010
– Royal Belgian Society of Orthopaedic Surgery and Traumatology (SORBCOT)	As of 2009
– French Association of Young Orthopaedic Surgeons	As of 2009
– French Medical Council	As of 2010
– Belgian Medical Council	As of 2009
– Iranian Medical Council	As of 2003

MAJOR RESEARCH INTERESTS

- Cartilage Restoration, Osteochondral allograft, Autologous Chondrocyte Implantation
- Subchondral Bone Pathology
- Stem cell, Orthobiologics and Regenerative Medicine
- Cryopreserved Human Amniotic Suspension Allograft for the Treatment of Knee OA
- Knee Patellofemoral Disorders
- Meniscal Transplant
- Finite Element Analysis in Evaluation and Treatment of Shoulder Disorders
- 3D-Reconstructed Imaging in Shoulder Engaging and Non-engaging Hill-Sachs Lesions
- Progenitor Cells Function and Dysfunction in Achilles Tendon Disorders
- Estrogen Receptors in Tendon Disorders
- New Imaging Techniques in diagnosis of Foot and Ankle disorders
- Plantar Mal Perforants and Diabetic foot disorders
- Foot and Ankle Biomechanics
- Spinal Degenerative Deformity Disorders
- Evaluation and Treatment of Thoraco-Lumbar Spine Fractures
- Central Cord Injuries in Cervical Spine

TEACHING EXPERIENCE AND SCIENTIFIC PRESENTATIONS

– **Abyar E.**, Shah A.:

Hallux Rigidus

Acquired flat foot deformity

University of Alabama at Birmingham Orthopedics Grand Rounds, Birmingham March 16,2018

– **Abyar E.**, Johnson J.L., Shah A., Lee S., Patel H., Stibolt R., Dahlgren N., Naranje S.:

Safe Zone for Percutaneous Screw Fixation – Talonavicular Fusion: Cadaver Study.

University of Alabama at Birmingham Research Round Table, Birmingham March 13,2018

– **Abyar E.**, Johnson M.:

Cavus Foot Deformity

University of Alabama at Birmingham Orthopedics Grand Rounds, Birmingham March 9,2018

– **Abyar E.**, Shah A.:

Hallux Rigidus Acquired flat foot deformity

University of Alabama at Birmingham Orthopedics Grand Rounds, Birmingham March 2,2018

– **Abyar E.**:

Talus Cartilage Restoration Procedures

University of Alabama at Birmingham Orthopedics Foot and Ankle Conference, Birmingham February 8,2018

– **Abyar, E.**, Miranowski, T., Gasser, S.I.: *Biomechanical Evaluation of a Unicortical Button vs Unicortical Button with Adjunction of Suture Anchor for Subpectoral Biceps Tenodesis.* Presented in Foundation for Orthopaedic Research and Education (FORE) Research Day Tampa, Florida June 17, 2016

– **Abyar, E.**, Gasser, S.I.: *The Effect of the Remplissage Procedure for the Treatment of the Engaging and Non-Engaging Hill- Sachs Lesions in Anterior Shoulder Instability: A Cadaveric Study.* Presented in Foundation for Orthopaedic Research and Education (FORE) Research Day Tampa, Florida June 17, 2016

–**Abyar, E.**: *Fractures in Orthopaedics: Diagnosis and Treatment* . USF Athletic Training Program. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. April 22, 2016

– **Abyar, E.**: *Sports Medicine Didactics Case Presentation.* Presented in Department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 2, 2016

– **Abyar, E.**: *Sports Medicine M&M case presentation.* Presented in Department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. October 16, 2015

– **Abyar, E.**: *Shoulder Sports Injuries in Athletes.* Combined Orthopaedics/Primary Care Sports Medicine Conference. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. October 14, 2015

–**Abyar, E.**: *Foot and Ankle Disorders in Athletes.* USF Athletic Training Program. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 25, 2015

– **Abyar, E.**: *Foot and Ankle Tendon Disorders.* Combined Orthopaedics/Primary Care Sports Medicine Conference. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 11, 2015

– **Abyar, E.**: *Foot and Ankle Disorders in Athletes.* USF Athletic Trainers Program. Presented in Department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 12, 2014

– **Abyar, E.**: *Foot and Ankle Anatomy Lab. Session.* USF Athletic Training Program. Presented in Department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 6, 2014

– **Abyar, E.**: *Updates on Ankle Instability Surgeries.* Combined Orthopaedics/Primary Care Sports Medicine Conference. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. March 13, 2013

- **Abyar, E.**, Smithson, I., Farah, C., Rao, N., Shereff, M.J.: *The Role of Volume Rad Imaging in the Evaluation and Treatment of Fractures of the Foot & Ankle*. USF Foot and Ankle grand rounds. Presented in Department of Orthopedics and Sports Medicine. University of South Florida Tampa, FL. March 8, 2013
- **Abyar, E.**: *Foot and Ankle Anatomy Lab. Session*. USF Athletic Trainers Program. Presented in Department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 28, 2013
- **Abyar, E.**: Lecturer in Tampa Bay Orthopaedic Associations Journal Club. Tampa, FL. February 6, 2013
- **Abyar, E.**: *Foot and Ankle Disorders in Athletes*. USF Athletic Training Program. Presented in department of Orthopaedics and Sports Medicine. University of South Florida Tampa, FL. February 6, 2013
- **Abyar, E.**, Miles, J., Farah, C., Rao, N., Shereff, M.J.: *Volume RAD Imaging in the Evaluation of Fractures of the Posterior Process of the Talus*. Presented in American Orthopaedic Foot and Ankle Society (AOFAS) San Diego, CA. June 20-23, 2012
- **Abyar, E.**, Miles, J., Farah, C., Rao, N., Shereff, M.J.: *Volume RAD Imaging in the Evaluation of Posterior Process Fractures of the Talus*. Presented at Florida Orthopaedic Society (FOS) 2012 Scientific Annual Meeting Sarasota, FL. May 31-June 2, 2012
- Farah, C., **Abyar, E.**, Miles, J., Rao, N., Shereff, M.J. : *Comparison of Tomosynthesis and Conventional Radiography in Diagnosis and Treatment of Posterior Process Fractures of the Talus*. Presented in 89th American College of Radiology (ACR) Annual Meeting and Chapter Leadership Conference Washington DC. April 21-25, 2012
- **Abyar, E.**: *Spondylolisthesis*. UAG Resident Didactics. Presented in Department of Orthopaedic Surgery, Division of Spine Surgery (in French) Martinique Medical University Fort de France, France. October 3, 2010
- **Abyar, E.**, Labrada, O., Benchikh, A.K., Gottin, M. : *Comparing Long Term SPK Changes in Short and Long Segment Pedicular Instrumentations in Thoraco-Lumbar Fractures*. Presented in the Scientific Program of Martinique Annual Medical Symposium (in French) Fort de France, France. July 23, 2010
- **Abyar, E.**, Benchikh, A.K., Jawahdou, R. : *The Role of dynamic MRI in Cervical Spine Medullary Contusions*. Presented in French Society of Spine Surgeons (SFCR) Annual meeting (In French) Bordeaux, France. June 14, 2010
- **Abyar, E.**, Gillet, P. : *Indication of Short Segment Pedicular Instrumentation in Thoracolumbar Fractures*. Orthopaedic Residency Research. Presented at Liege Medical University (in French) Liege, Belgium. June 5, 2009
- **Abyar E.**, Harding I., Vialle R., Delecourt C., Chopin D. : *Long-Term Results of Schollner Costoplasty in Patients With Idiopathic Scoliosis*. Podium Presentation, Presented in Groupe Etude Scoliose Bruxelles, Belgium. 2008
- **Abyar, E.**, Ragavendra, R., Sharosky, S., Chopin, D. : *Sagittal Plane Deformities in Thoracic Spine in Patients with Syringomyelia*. Presented at Institut Calot Center for Spinal disorders (in French) Berck sur Mer, France. May 12, 2007
- **Abyar, E.**, Battens, D.: *Seven-year Follow up with the Delta Reverse Shoulder Arthroplasty*. Presented in the Scientific Program of Lille II Medical University (in French) Lille, France. November 14, 2006
- **Abyar, E.**, Torabi, D.J.: *Surgical Techniques in Management and Treatment of Neuropathic Ulcerations (Mal-Perforants) in Diabetic Foot*. Presented in department of Orthopedic surgery, Institute Calot (in French) Berck sur Mer, France. March 23, 2006
- **Abyar, E.**, Vahdani, V.: *Opportunistic Infectious Disease in HIV Positive Patients*. Medical Graduation Thesis: Presented in Loghman Hospital (In Persian) Tehran, Iran. November 17, 2003

BIBLIOGRAPHY: JOURNAL ARTICLES, BOOK CHAPTERS AND ONGOING RESEARCH PROJECTS:

Editorial Positions:

– *Editorial Manager:*

Common Foot and Ankle Pathologies - Clinical Diagnosis and Management

Springer US, publish date March 2019, edition ID: 413123

– *Editorial Reviewer:*

Foot and Ankle Specialist Journal

2017- Present

– *Editorial Reviewer:*

The Foot Journal

2017-Present

Peer Reviewed Published /Accepted Papers and Book Chapters:

– **Abyar E.**, Gomoll A.H., Ambra L.F.M., Farr J. (May 27, 2017):

Comprehensive Approach to Patellofemoral Chondral Lesion Treatments. In: Gobbi A., Espregueira-Mendes J., Lane J., Karahan M. (eds) Bio-orthopaedics. Springer, Berlin, Heidelberg

https://doi.org/10.1007/978-3-662-54181-4_51

– **Abyar, E.**, Schwartz-Fernandes, F. (April 2, 2017):

Carpal Tunnel Syndrome. In: Eltorai, Adam E. M., Ebersson, Craig P., Daniels, Alan H. (eds) Orthopedic Surgery Clerkship: A Quick Reference Guide for Senior Medical Students. Springer International Publishing AG

<https://doi.org/10.1007/978-3-319-52567-9>

– Fulkerson, J.P., Farr, J.B., **Abyar, E.** :

Patellar Cartilage Resurfacing

Patellofemoral Update Blogs Healio.com

<http://www.healio.com/orthopedics/resource-centers/%7B67831a85-0dbb-4881bee485f6763b467c%7D/patellofemoral-update>

– Huntley SR., **Abyar E.**, Lehtonen EJ., Patel HA., Naranje S., Shah A.

Incidence of and Risk Factors for Venous Thromboembolism After Foot and Ankle Surgery.

Foot Ankle Spec. 2018 Apr 1:1938640018769740.

doi: 10.1177/1938640018769740.

– Razaghi F., **Abyar E.**, Cignetti C A., et al. (May 14, 2018)

A Case of a Second Intermetatarsal Space Gouty Tophus with a Presentation Similar to a Morton's Neuroma.

Cureus 10(5): e2620. doi:10.7759/cureus.2620

– **Abyar E**, Lee S, Stibolt D, Patel HA, Huntley S, Naranje S, Shah A.:

Safe Zone For Percutaneous Screw Fixation – Talonavicular Fusion: A Cadaver Study.

Submitted and accepted to publish at *Foot and Ankle International*.

– Lehtonen EJ, Pinto M, Patel HA, Dahlgren N, **Abyar E**, Debell HA, Shah A.:

Syndesmotic Fixation With Suture Button. Neurovascular Structures At Risk. A Cadaver Study.

Submitted and accepted to publish at *Journal of Orthopaedic Trauma*.

– **Abyar, E.**, Bouttens, D.:

“The Wrist Injuries without Osseous Lesions in Athletes” (Article in French)

“Les Traumatismes du poignet sans lésion osseuse”.

Médi Basket, Nov 2006

- Torabi, D.J., **Abyar E.**:
“*Surgical Techniques in Treatment of Neuropathic Foot Ulcers (Malperforants) in Diabetic Patients*”
Educational source for orthopedic surgeons and patients
www.mal.perforant.free.fr

Podium/Poster Presentations:

- Lee S., **Abyar E.**, Naranje S., Shah A., Davis, Patel H., Moon A., Pinter Z., Debell H., Lehtonen E.:
Safe Zone For Percutaneous Screw Fixation – Talonavicular Fusion: A Cadaver Study
Poster Presentation at AOFAS Meeting
- Patel H. , Lehtonen E., Shah A., Pinto M., Dahlgren N., **Abyar E.**, Stibolt R., Johnson J., Naranje S., Johnson M.:
Syndesmotic Fixation With Suture Button. Neurovascular Structures At Risk. A Cadaver Study
Poster Presentation at AOFAS Meeting
- **Abyar E.**, Lehtonen E., Patel H., Pinto M., Shah A., Naranje S., Huntley S.:
Staple Versus Suture Closure for Ankle Fracture Fixation: Retrospective Chart Review for Safety and Outcomes
Poster Presentation at AOFAS Meeting
- Huntley S., **Abyar E.**, Patel H., Lehtonen E., Shah A., Naranje S., Anderson M.:
Postoperative infection in foot & ankle surgery: does season matter?
Poster Presentation at AOFAS Meeting
- **Abyar E.**, Huntley S., Lee S., Moon A., Patel H., Naranje S., Shah A.:
Incidence of Venous Thromboembolism in Orthopaedic Foot and Ankle Surgeries: A Retrospective Database Analysis for Years 2006-2015
Poster Presentation at AOFAS Meeting
- Stoop, K., **Abyar, E.**, Miranowski, T., Gasser, S.I. :
Biomechanical Comparison and Clinical Analysis of a Novel Subpectoral Biceps Tenodesis Technique.
Presented at AAOS 2018 Annual Meeting
- Stibolt R., Huntley S., **Abyar E.**, Lehtonen E., Pinto M., Naranje S., Shah A.:
Incidence of Venous Thromboembolism in Orthopaedic Foot and Ankle Surgeries: A Retrospective Database Analysis for Years 2006-2015.
Submitted and accepted for presentation at SOA 2018
- Shah A., Johnson J.L., Lehtonen E., Pinto M., Patel H., Dahlgren N., **Abyar E.**:
Syndesmosis suture button technique: neurovascular structures at risk.
Submitted and accepted for presentation at SOA 2018
- **Abyar E.**, Lee S., Patel H., Stibolt R.D., Dahlgren N., Naranje S., Shah A.:
Safe Zone for Percutaneous Screw Fixation – Talonavicular Fusion: Cadaver Study.
Submitted and accepted for presentation at SOA 2018
- **Abyar, E.**, Miles, J., Farah, C., Rao, N., Shereff, M.J.:
“The Role of Volume RAD Imaging in the Evaluation of Fractures of the Posterior Process of the Talus.”
Award winner as top research at FOS annual meeting 2013.
- **Abyar, E.**, Miles, J., Farah, C., Rao, N., Shereff, M.J.:
“The Role of Volume RAD Imaging in the Evaluation of Fractures of the Posterior Process of the Talus.”
Presented at AOFAS 2013 Annual Meeting
- Farah, C., **Abyar, E.**, Miles, J., Rao, N., Shereff, M.J.:
“The Role of Volume RAD Imaging in the Evaluation of Fractures of the Posterior Process of the Talus.”
Poster Presentation at ACR 2013 Meeting

- **Abyar, E.**, Smithson, I., Farah, C., Rao, N., Shereff, M.J.:
The Role of Volume Rad Imaging in the Evaluation and Treatment of Fractures of the Foot & Ankle.
Presented at AAOS 2014 Annual Meeting
- **Abyar, E.**, Smithson, I., Farah, C., Rao, N., Shereff, M.J.:
The Role of Volume Rad Imaging in the Evaluation and Treatment of the Foot & Ankle Arthritis.
Presented at AOFAS 2014 Annual Meeting

Submitted:

- Eric J. Cotter, MD; David R. Christian, BS; Rachel M. Frank, MD; **Eildar Abyar**, MD; Adam B. Yanke, MD, Ph.D;
Jack Farr, MD; Brian J. Cole, MD, MBA
Clinical Outcomes of Patellofemoral Osteochondral Allograft Transplantation
Submitted for AAOS 2019 Annual Meetings
- **Abyar, E.**, Deckers, S.J., Ford, J.M., Nofsinger, C.:
“Objective Preoperative Measurement of Anterior Glenoid Bone Loss and The Hill-Sachs: A Pilot Study of a Computer Based Method Using Unilateral 3-Dimensional Computed Tomography”
Submitted for AAOS 2019 Annual Meetings
- Pitts C., **Abyar E.**, Lee S., Patel H., Stibolt R.D., Dahlgren N., Naranje S., Shah A.:
Safe Zone for Percutaneous Screw Fixation – Talonavicular Fusion: Cadaver Study.
Submitted for 2018 AOS Yelton award
- Pitts C., Johnson J.L., Lehtonen E., Pinto M., Patel H., Dahlgren N., **Abyar E.**, Shah A.:
Syndesmosis suture button technique: neurovascular structures at risk.
Submitted for 2018 AOS Yelton award
- Smith K., **Abyar E.**, Huntley S.R., Lehtonen EJ, Naranje S, Shah A.:
Incidence And Risk Factors For Venous Thromboembolism After Foot And Ankle Surgery.
Submitted for 2018 AOS Yelton award
- **Abyar, E.**, Cotter, E.J., Wischmeier, D., Frank, R.M., Cole, B.J., Farr, J.B.:
Clinical Outcomes of Patellofemoral Osteochondral Allograft Transplantation: A Prospective Analysis.
Submitted for Publication at AJSM
- **Abyar, E.**, Miranowski, T., Stoop, K., Gasser, S.I. :
“Biomechanical Evaluation of a Unicortical Button vs. Unicortical Button with Adjunction of Suture Anchor for Subpectoral Biceps Tenodesis”
Submitted for publication at OJSM

In preparation:

- **Abyar E.**, Pinto M., Shah A.:
Subtalar Fusion: What Are We Really Doing? A Cadaveric Study
Data analyzing level
- Cignetti C., Jianguang P., McGee A., **Abyar E.**, Patel H., Shah A.:
Technique For Tibialis Anterior Tendinosis.
Data analyzing level
- **Abyar E.**, Razaghi F., Shah A.:
Gouty Tophi as intermetatarsal Space Occupying Lesion Pretender: A Case Report
Data analyzing level

– **Abyar, E.**, Stoop, K., Gasser, S.I. :

“The Effect of the Remplissage Procedure for the Treatment of the Engaging and Non- Engaging Hill- Sachs Lesions in Anterior Shoulder Instability: A Cadaveric Study”

(Data analyzing level)

– Mienaltowski, M., **Abyar, E.**, Shereff, M.J., Birk, D.:

Progenitor Cell Function and Dysfunction During Achilles Tendinopathy.

Sample acquisition/data analyzing level