To my fellow foot and ankle surgeons,

I truly appreciate this opportunity to apply for the role as Secretary/Treasurer of the ACFAS Southeast Region.

Since starting my surgical training, I have been active in our organization in many different roles including student member and resident Scientific Literature Review participant. I continued my commitment to the College as a current committee member and JFAS peer reviewer. I am currently serving my third year on the ACFAS Research Committee. This position has provided me with experience in reviewing educational aims and projected budgets of research grant applications. Additionally, I regularly moderate the ACFAS Virtual Journal Club.

I am currently in private practice in a suburb of Atlanta, GA, where I specialize in reconstructive surgery including total ankle replacement, flatfoot reconstruction, and ankle arthroscopy. I serve as Assistant Fellowship Director of the Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship. This role has strengthened my membership in ACFAS as a surgical mentor and educator to fellowship trainees.

Research is also a very important aspect of my practice. Each year, I make it my goal to submit and present research at the Annual Scientific Conference and am honored to have been a past recipient of multiple awards.

I am a very organized, motivated, and hardworking individual. I believe I embody the mission of the ACFAS Southeast Region, and am confident that I possess the qualities needed to effectively serve you as the Secretary/Treasurer. Please see my CV for additional information regarding my qualifications. I am also available to discuss my interest in the position further.

Sincerely,

James (

Samantha A. Miner, DPM FACFAS

# SAMANTHA A. MINER, DPM

## WEBSITE DRSAMMINER.COM

# EDUCATION & TRAINING

<u>Postdoctoral Training:</u>	
<b>Coordinated Health-Lehigh Valley Health Network</b> Reconstructive Foot and Ankle Surgical Fellowship ( <i>Stephen Brigido, DPM</i> )	July 2021 to August 2022
Bethlehem, PA	
<b>Mount Auburn Hospital</b> Podiatric Medicine and Surgery Residency ( <i>PMSR/RRA</i> ) Cambridge, MA	June 2018 to July 2021
<b>Tufts Medical Center</b> Podiatric Surgical Resident, Department of Orthopedic Surgery Boston, MA	June 2018 to July 2021
<u>Academic Appointments:</u> Harvard Medical School Clinical Fellow of Surgery Boston, MA	June 2018 to July 2021
Doctorate:	
<b>Temple University School of Podiatric Medicine</b> Doctor of Podiatric Medicine (D.P.M.) Degree Philadelphia, PA	August 2014 to May 2018
<u>Undergraduate:</u> Carnegie Mellon University Bachelor of Science (B.S.) in Biological Sciences Additional Major: Philosophy Pittsburgh, PA	August 2008 to May 2012
PROFESSIONAL POSITIONS	
<b>Village Podiatry Associates-Upperline Health</b> Podiatric Surgeon Smyrna, GA	September 2022 to Present
<b>The Lower Extremity Anatomy Flashcards</b> Co-Creator & Co-Owner Smyrna, GA	January 2017 to Present
<b>Gait Study Center, Temple University School of Podiatric Medicine (TUSPM</b> Research Assistant Philadelphia, PA	) June 2015 to May 2018
<b>Stem Cell Allogeneic Transplantation Lab, NHLBI/NIH</b> Intramural Research Training Award/Post-baccalaureate Fellow Bethesda, MD	July 2012 to July 2014

# CURRENT LICENSURE & CERTIFICATIONS

<u>Licensure:</u> Doctor of Podiatric Medicine Georgia State Board of Podiatry Examiners	March 2022 to August 2023
Doctor of Podiatric Medicine Pennsylvania State Board of Podiatry	February 2021 to December 2022
<b>Limited License</b> Board of Registration in Podiatry, Commonwealth of Massachusetts	June 2018 to June 2021
<u>Board Examinations:</u> Reconstructive Rearfoot & Ankle Surgery Board, Board Certified Foot Surgery Board, Board Certified American Board of Foot & Ankle Surgery	May 2024 May 2024
<b>APMLE Part I – III, Passed</b> National Board of Podiatric Medical Examiners	2016 to 2018
<u>Certifications:</u> Advanced Cardiac Life Support/Basic Life Support (ACLS/BLS) American Heart Association	2017 to Present
LEADERSHIP POSITIONS	
LEADERSHIP POSITIONS Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of As	September 2023 to Present tlanta
Assistant Fellowship Director	1
Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of A Scientific Committee Member	tlanta
Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of As Scientific Committee Member Georgia Podiatric Medical Association Research Committee Member	tlanta June 2023 to Present
Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of As Scientific Committee Member Georgia Podiatric Medical Association Research Committee Member American College of Foot and Ankle Surgeons Executive Resident Research Leader	tlanta June 2023 to Present February 2022 to Present
Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of Ar Scientific Committee Member Georgia Podiatric Medical Association Research Committee Member American College of Foot and Ankle Surgeons Executive Resident Research Leader Mount Auburn Hospital Podiatric Surgical Residency Program Course Faculty & Instructor	tlanta June 2023 to Present February 2022 to Present February 2020 to June 2021
Assistant Fellowship Director Foot and Ankle Salvage, Trauma, and Reconstruction (FASTR) Fellowship of Ar Scientific Committee Member Georgia Podiatric Medical Association Research Committee Member American College of Foot and Ankle Surgeons Executive Resident Research Leader Mount Auburn Hospital Podiatric Surgical Residency Program Course Faculty & Instructor Jingle Bones Regional Surgical Conference Peer Reviewer	tlanta June 2023 to Present February 2022 to Present February 2020 to June 2021 December 2019 to Present

Second Place, Poster Award Winner, ACFAS Annual Scientific Conference	February 2024
Third Place, Poster Award Winner, ACFAS Annual Scientific Conference	February 2023
First Place, Poster Award Winner, ACFAS Annual Scientific Conference	February 2022
Best Presentation, ACFAS Northeast Region Rhode Island Complications Conference	January 2020
First Place, Outstanding Poster Abstract (Student), APMA Annual Scientific Meeting	July 2018
Pi Delta National Podiatry Honor Society	May 2018
Pi Mu Delta Service Society	September 2017
APMA Educational Foundation Scholarship Recipient	2016 to 2018
Merit Scholarship Recipient, TUSPM	2014 to 2018
Abstract Achievement Award Winner, American Society of Hematology	December 2014

#### VOLUNTEER EXPERIENCE

Sole Mission, Surgical Team Member & Volunteer
Boston Marathon, Medical Volunteer
Special Olympics, Volunteer Assistant Swim Coach

# Leon, NicaraguaFebruary 2020Boston, MAApril 2019Philadelphia, PAMarch 2016 to January 2017

# EDUCATIONAL COURSES

International Center for Limb Lengthening Baltimore Limb Deformity Course, Baltimore, MD	August 2020
American College of Foot & Ankle Surgeons Comprehensive Arthroscopy Course, Chicago, IL	October 2019
American Academy of Foot & Ankle Osteosynthesis Comprehensive Course, Dallas, TX	August 2018

### PUBLICATIONS & PRESENTATIONS

#### Peer Reviewed Publications

- 1. **Miner S**, Basile P, Cook JJ, Cook EA, Constantino J. Tibial component subsidence in a total ankle system comparing standard technique versus a hybrid technique. *J Foot & Ankle Surg*.62(3):472-478, May-Jun 2023.
- 2. **Miner S**, Martucci J, Brigido SA, DiDomenico L. Time to Revision After Periprosthetic Joint Infection in Total Ankle Arthroplasty: A Systematic Review. *J Foot & Ankle Surg.* 62(1):186-190, Jan-Feb 2023.
- 3. **Miner S**, Lee J, Protzman N, Brigido SA. The effect of a silver hydrogel sheet dressing on postsurgical incision healing after foot and ankle surgery. *Scars, Burns, and Healing*. 8(0), September 2022.
- 4. Basile P, **Miner S**, Crafton JW, McKenna B. Preliminary Report of a Hybrid Total Ankle Arthroplasty Combining a Stemmed Intramedullary Tibial Component with Chamfer-cut Talar Dome. *J Foot & Ankle Surg.* 61(4):25-33, Aug 2022.
- 5. **Miner S**, Vlahovic T. Perceptions of the Podiatric Profession: A Survey of Medical Students in Philadelphia, PA. *J Am Podiatr Med Assoc.* 110(5), October 2020.
- 6. McKenna B, Cook J, Cook EA, Crafton J, Knabel M, Swenson E, **Miner S**, Manning E, Basile P. Total Ankle Arthroplasty Survivorship: A Meta-Analysis. *J Foot & Ankle Surg*.59(5):1040-1048, September 2020.
- 7. **Miner S**, Salem B, Hensel NF, Battiwalla M, Keyvanfar K, Stroncek D, Gee A, Hanley PJ, Bollard CM, Ito S, Barrett AJ. Quantitative activation suppression assay to evaluate human BM-derived MSC potency. *Cytotherapy*. 17(2):1675-86, 2015.
- 8. Ito S, Barrett AJ, Dutra A, Pak E, **Miner S**, Keyvanfar K, Hensel NF, Rezvani K, Muranksi P, Liu P, Melenhorst JJ, Larochelle A. Long term maintenance of myeloid leukemic stem cells cultured with unrelated human mesenchymal stromal cells. *Stem Cells*. 14(1):95-104, January 2015.
- Tanimoto K, Muranski P, Miner S, Fujiwara H, Kajigaya S, Keyvanfar K, Hensel N, Barrett AJ, Melenhorst JJ. Genetically engineered fixed K562 cells: potent "off the shelf" antigen presenting cells for generating virus-specific T cells. *Cytotherapy*. 16(1):135-46, January 2014.
- 10. Kemp TJ, Safaeian M, **Miner S**, Williams M, Rodriguez AC, Herrero R, Hildesheim A, Pinto LA. Oral Immunoglobulin Levels are not a Good Surrogate for Cervical Immunoglobulin Levels. *Frontiers in Oncology*. 2(61), June 2012.

#### **Non-Peer Reviewed Publications**

- 1. DiDomenico L, Martucci J, **Miner S**. The Role of Arthroscopy after Total Ankle Replacement. Clinics in Podiatric Medicine and Surgery. *Clin Podiatr Med Surg*. 40(3):509-518, July 2023.
- 2. McKenna B, Cook JJ, Cook EA, Basile P, Manning E, **Miner S**. Total Ankle Arthroplasty. In Towers, Dyane (Ed.), *Evidence-Based Podiatry: A Clinical Guide to Diagnosis and Management*. Springer Int. Publishing 2020.
- 3. **Miner S,** Foote G, Cheskis D, McGuire J. Conservative Care Recommendations for the Stages of Hallux Limitus/Rigidus. *Podiatry Today*. 30(12):48-52, December 2017.

#### Abstracts, Poster Presentations, and Exhibits Presented at Professional Meetings

- 1. **Miner S**, Tony M, Martucci J. Rate of Periprosthetic Cyst Formation in Fourth-Generation Fixed-Bearing Total Ankle Replacements: A Systematic Review. ACFAS Annual Scientific Meeting, Poster Presentation. February 2, 2024.
- 2. **Miner S**, Basile P, Crenshaw K. The Learning Curve of a Hybrid Total Ankle Arthroplasty Combining a Stemmed Intramedullary Tibial Component With Chamfer-Cut Talar Dome. ACFAS Annual Scientific Meeting, Poster Presentation. February 2, 2024.
- 3. **Miner S**, Basile P, Rodriguez M, Bowers I, Crenshaw K. Short-Term Results of a Hybrid Total Ankle Arthroplasty Combining a Stemmed Intramedullary Tibial Component With Chamfer-Cut Talar Dome. ACFAS Annual Scientific Meeting, Poster Presentation. February 9, 2023.
- 4. **Miner S**, Martucci J, Brigido SA, DiDomenico L. Time to Revision After Periprosthetic Joint Infection in Total Ankle Arthroplasty: A Systematic Review. ACFAS Annual Scientific Meeting, Poster Presentation. February 24, 2022.
- 5. **Miner S**, Manning J, Basile P. Posterior Approach for Revision Total Ankle Arthroplasty: A Case Study. ACFAS Annual Scientific Meeting, Poster Presentation. February 24, 2022.
- 6. **Miner S**, Basile P, Cook JJ, Cook EA, Constantino J. Tibial component subsidence in a total ankle system comparing standard technique versus a hybrid technique. ACFAS Annual Scientific Meeting, Manuscript Presentation. May 19, 2021.
- 7. Constantino J, Basile P, **Miner S**, Cook J, Cook, E. Functional Outcomes Following Tibiocalcaneal Arthrodesis. ACFAS Annual Scientific Meeting, Poster Presentation. May 18, 2021.
- 8. Manning J, Cook E, Cook J, Crafton J, **Miner S**. Results of Subchondroplasty for High-Risk Osteochondral Lesions of the Ankle. ACFAS Annual Scientific Meeting, Poster Presentation. May 18, 2021.
- 9. **Miner S**, Constantino J, Cook E. Desyndactylization Utilizing Full Thickness Autogenous Grafts. APMA Annual Scientific Meeting (virtual), Poster Presentation. August 2020.
- 10. Basile P, **Miner S**, Crafton JW, McKenna B, Cook J, Cook E. Preliminary report of a novel technique combining placement of PROPHECY INBONE tibia and INFINITY talus without an intraoperative guide for total ankle arthroplasty. ACFAS Annual Scientific Meeting, Poster Presentation. February 19, 2020.
- 11. **Miner S**, Vlahovic T. Perceptions of the Podiatric Profession: A Survey of Medical Students in Philadelphia, PA. APMA Annual Scientific Meeting, Poster Presentation. July 14, 2018.
- 12. **Miner S**, Choe KH, Noel V, Anselmo D, Song J. Do Arch Height Index & Malleolar Valgus Index Correlate with Foot Radiographic Parameters? APMA Annual Scientific Meeting, Poster Presentation. July 16, 2016.
- 13. **Miner S**, Salem B, Hensel NF, Dunavin N, Battiwalla M, Keyvanfar K, Stroncek D, Hanley PJ, Bollard CM, Song J, Ito S, Barrett AJ. Assessing Potency of Mesenchymal Stromal Cell Products Using a Standardized Suppression Assay. APMA Annual Scientific Meeting, Poster Presentation. July 25, 2015.
- 14. Miner S, Salem B, Hensel NF, Dunavin N, Tanimoto K, Battiwalla M, Keyvanfar K, Sabatino M, Stroncek D, Hanley PJ, Bollard CM, Rezvani K, Kortylewski M, Muranski P, Barret JA, Ito S. A Novel Standardized Quantitative Suppression Assay Reveals a Diversity of Human Immune-Regulatory Cell Potency. American Society of Hematology Annual Conference, Oral Presentation. December 8, 2014.

#### Academic Lectures/Presentations

- 1. Osteochondral Defects and the Role of Biologics. Georgia Foot & Ankle Summit. April 20, 2023. May 16, 2024.
- 2. Periprosthetic Joint Infection (PJI) After Total Ankle Replacement (TAR): Real Concerns in an Artificial Joint. Georgia Foot & Ankle Summit. April 20, 2023.
- The Sunny Side of Ankle Arthritis Total Ankle Replacement. APMA Annual Scientific Meeting, Surgical Blitz: Rearfoot. July 30, 2022.
- 4. Rocky Ankle Joint: Fuse or Reuse? APMA Annual Scientific Meeting, Spouses' Showdown Controversy Debate. July 31, 2021.
- 5. Total Talus Replacement: A Viable Option? Resident Lecture Series. Mount Auburn Podiatric Surgical Residency. November 3, 2020.
- 6. To Infinity & Beyond: Revision Total Ankle Arthroplasty. ACFAS Northeast Region Rhode Island Complications Conference. January 18, 2020.
- 7. Pes Cavus Reconstruction & Sequela: Midfoot Osteotomies. Jingle Bones Regional Surgical Conference. Dec 8, 2019.
- 8. Cavus Foot Deformity Correction: Forefoot & Midfoot Procedures. Resident Lecture Series. Mount Auburn Podiatric Surgical Residency. October 8, 2019.
- 9. How to Present at Journal Club. Boston Area Foot & Ankle Council of Teaching, PGY-1 Onboarding Meeting. June 29, 2019.
- 10. Peroneal Tendon Disorders. Massachusetts Foot & Ankle Society, Spring Meeting. May 4, 2019.
- 11. Fibular Disruption: Friend or Foe? Resident Lecture Series. Mount Auburn Podiatric Surgical Residency. Dec 10, 2018.
- 12. Discovering Podiatric Medicine. Doctors of Carnegie Society, Carnegie Mellon University. February 6, 2017.

#### REFERENCES

References available upon request.