ALEXANDER R. BREWER, DPM

1992 Amelia Court, Miamisburg, OH 45342 Contact: (513) 550-2417; abrewerdpm@gmail.com

Dependable healthcare professional with ten years of experience in Podiatry practice and wound care clinic, including surgical treatment of patients in the hospital setting. Knowledgeable about electronic documentation, managing outpatient progress, overseeing medical assistants, and ensuring quality inpatient care.

EXPERIENCE

Podiatrist

2021/08 - 2022/03

Richmond Foot and Ankle Clinic – 1323 W Third St, Dayton, OH 45402

Charles Drew Health Center

- Full time (40 clinic hours) practicing Podiatric Medicine.
- Interviewed and examined patients, reviewing their past histories, and requesting or performing diagnostic tests and examinations.
- Scope of treatment includes the diagnosis of general medical problems and surgical management of foot diseases, deformities and/or trauma of structures which affect the foot and ankle.
 - Treated common conditions such as bunions, corns, calluses, ingrown toenails, below the knee wounds, ulcers, burns, abrasions, minor lacerations, blisters, and infections. Informed patients of x-ray and lab test results and responded to patients' telephone calls. Prescribed medications and physical therapy.
- Created 67 extensive Podiatry encounter plans for Athena EMR including 250 templates.
- Worked collaboratively with medical assistants to perform clinic-based podiatric procedures.
 Effectively supervised them and provided professional advice in care areas related to treatment of podiatric conditions such as neurolysis procedures and neuromodulation therapies.
- Served as consultant to primary care physicians and accepted referrals and outpatient consultations from other providers.
- Integrated protocols to the clinical treatments such as chemotherapy procedure and billing.

Podiatrist

2015/06 - 2021/07

Podiatric Physicians of Kentucky – 9110 Leesgate Road, Louisville, KY 40222

- Performing all surgeries and comprehensive wound care services for the office.
 Full time (40 office hours) practicing Podiatric Medicine.
- Interviewed and examined patients, reviewing their past histories, and requesting or performing diagnostic tests and examinations.
- Scope of treatment includes the diagnosis of general medical problems and surgical management of foot diseases, deformities and/or trauma of structures which affect the foot and ankle.
 - Treated common conditions such as bunions, corns, calluses, ingrown toenails, below the knee wounds, ulcers, burns, abrasions, minor lacerations, blisters, and infections. Informed patients of x-ray and lab test results and responded to patients' telephone calls. Prescribed medications and physical therapy.
- Ensured the quality and timeliness of the services provided, documenting encounters in EMR.
- Worked collaboratively with medical assistants to perform office-based podiatric procedures.
 Effectively supervised them and provided professional advice in care areas related to treatment of podiatric conditions.
- Served as consultant to primary care physicians and accepted referrals and outpatient consultations from other providers.
- Casted patients for custom orthotics and prescribed diabetic accommodative shoegear.

• Created education materials and resources for patients concerning topics such as preventative techniques with diabetes and at-risk foot care.

Kindred Hospital Wound Care, Physician Affiliate 2019 - 2021

- Conducted weekly outpatient wound care and limb salvage clinic. Responsible for providing
 patients with education concerning their disease state and treatment regimen. Worked
 continuously to prevent lower limb amputations and actively participated in limb salvage by
 aggressively treating lower extremity wounds and infections, both surgically and medically.
- Reviewed patients' medications, diet, course of therapy, adherence to management plan and patient observations, modifying the management plan as indicated, and instructing the patients as needed.
- Working closely with other specialists such as Vascular Surgery and Infectious Disease.
 Collaborated with an interdisciplinary team including Nursing and medical staff support to deliver prompt and efficient patient care services such as hyperbarics.
 Reference available from Shirley Joseph.

UofL Health - Jewish Hospital, Physician Affiliate 2015 - 2021

- Provided consultations, work ups and operative care for inpatients.
- Held both type 1 and 2 Podiatric privileges for the surgical correction of nail, digits, forefoot, midfoot, rearfoot, ankle, and lower extremity pathology. Special privileges for laser and ankle arthroscopy were also held.
- Utilized various local anesthetic techniques for specialized procedures.
- Conducted outpatient elective surgeries using state-of-the-art standards of care, employing a
 high degree of technical proficiency in the modalities of fixation and plastic surgical techniques
 such as skin grafting and flaps.
 - Reference available from Jennifer Banta.

Podiatrist

2014/06 - 2015/05

1Foot2Foot Centre for Foot and Ankle Care - 171 N Main St. Suffolk, VA 23434

- Providing patient outreach such as free foot screenings and hospital on-call coverage. Full time (40 office hours) practicing Podiatric Medicine.
- Interviewed and examined patients, reviewing their past histories, and requesting or performing diagnostic tests and examinations.
- Scope of treatment includes the diagnosis of general medical problems and surgical management of foot diseases, deformities and/or trauma of structures which affect the foot and ankle.
 - Treated common conditions such as bunions, corns, calluses, ingrown toenails, below the knee wounds, ulcers, burns, abrasions, minor lacerations, blisters, and infections. Informed patients of x-ray and lab test results and responded to patients' telephone calls. Prescribed medications and physical therapy.
- Ensured the quality and timeliness of the services provided, documenting encounters in EMR.
- Worked collaboratively with medical assistants to perform office-based podiatric procedures.
 Effectively supervised them and provided professional advice in care areas related to treatment of podiatric conditions.
- Served as consultant to primary care physicians and accepted referrals and outpatient consultations from other providers.
- Casted patients for custom orthotics and prescribed diabetic accommodative shoegear.
- Performing cutting edge treatments such as using ultrasound for guided therapeutic injections and diagnosis.

Sentara Healthcare Obici Hospital, Physician Affiliate 2014 - 2015

• Provided hospital call and consultations, performing emergency podiatric surgical procedures.

- Held both type 1 and 2 Podiatric privileges for the surgical correction of nail, digits, forefoot, midfoot, rearfoot, ankle, and lower extremity pathology. Special privileges for laser and ankle arthroscopy were also held.
- Utilized various local anesthetic techniques for specialized procedures.
- Conducted inpatient and outpatient surgeries using state-of-the-art standards of care, employing
 a high degree of technical proficiency in the modalities of fixation and plastic surgical techniques
 such as skin grafting and flaps.

RESIDENCY Our Lady of Lourdes Memorial Hospital, Inc. (July 2011 – June 2014) PMSR RRA

- Excelled in various settings during residency, demonstrating clinical and surgical aptitude.
- Requested by name for both skill and empathy.
- Created the Podiatry Program's electronic physician orders at Lourdes Hospital and started the Free Foot Screenings initiative.
- Sought out advanced experiences at the Baltimore Limb Deformity Course, the Ponseti clubfoot course, and the yearly AO course.
 Reference available from Guido A. LaPorta, DPM.

Chief Resident

2013/07 - 2014/06

Our Lady of Lourdes Memorial Hospital – 169 Riverside Dr, Binghamton, NY 13905

- Responsible for initial evaluation and overall workup or admission of podiatric patients as needed. Participating in Podiatric patient care such as entering progress notes, histories and physicals, orders, discharge summaries and consults.
- Duties include scheduling, teaching, and supervising Podiatric residents. Served as consultant to other hospital residents and trainees.
- Showed initiative by assisting a new Program Coordinator with the on-boarding process of managing the Podiatric Residency Program. This included attending administrative committee meetings and spending extra time to cement all policies and guidelines for Lourdes Hospital, including Joint Commission, OSHA, and other Podiatric resident regulations. Reference available from Mary Cavanaugh.
- Completed the administrative duties of a Chief Resident such as reviewing consults placed into the Podiatry service. Responsible for assigning the appropriate resident coverage for surgical cases.
- Happy to act as surrogate for fellow residents when one or more were on outside rotations. Reference available from John C. Donovan, DPM.

ACFAS Annual Scientific Conference Posters Exhibit, 2014

- Included participation in clinical research protocols with Lourdes Hospital faculty.
- Presentation of residency research on a vitamin D study in pursuit of didactic goals. Reference available from Darren J Weinheimer, DPM.

AO North America, Inc. Podiatric Basic Course, 2013

• Learning workshop to enhance proficiency in foot and ankle surgery techniques.

21st Annual Baltimore Limb Deformity Course, 2011

• Awarded the Rubin Institute for Advanced Orthopedics' rotation as a second-year resident.

Ponseti Clubfoot Course, Baltimore, Maryland, 2011

• Learning workshop to increase skills in treating foot and ankle deformities.

EDUCATION Ohio College of Podiatric Medicine (September 2007 – May 2011) Doctor of Podiatric Medicine

Pi Delta National Honor Society, OCPM Vice President, 2009 - 2010

- Administrative position for the Honor student academic program.
- GPA: 3.81 out of 4.0

University of Toledo Health Science Center (August 2006 – 2007) Master of Science in Biomedical Sciences

The Ohio State University (September 2002 – June 2006) Bachelor of Science in Biology, with Research Distinction, Cum Laude

RESEARCH

<u>Co-investigator, Our Lady of Lourdes Memorial Hospital, Inc.</u> (January 2012 – 2014) Project Advisors: Guido LaPorta, D.P.M. and Darren Weinheimer, D.P.M.

- Preparing consents and IRB submission documentation for a Vitamin D study
- Presentation of resulting data at the 2014 ACFAS Conference Posters Exhibit

<u>Investigator, Ohio College of Podiatric Medicine</u> (January 2010 – March 2011) Project Advisor: Brian Pekarek, D.P.M., Dept. of Podiatric Surgery

- Reviewing preliminary assessment of bone stimulators in foot and ankle fractures
- Preparing and writing the report for publication in Foot

<u>Co-investigator, Ohio College of Podiatric Medicine</u> (April 2009 – December 2010) Project Advisor: E. Ronald Wright, Ph.D., Dept. of Basic Sciences

- Preparing and writing a report regarding the use of silver in diabetic foot wounds
- Planning and performing microbiological study design of silver dressing products

<u>Investigator, University of Toledo Health Science Center</u> (January 2007 – July 2007) Project Advisor: James Willey, M.D., Dept. of Bioinformatics and Proteomics/Genomics

Preparing and writing the report for a comprehensive literature review of E2F1

<u>Co-investigator, The Ohio State Medical Center</u> (January 2005 – April 2006) Project Advisor: Peter Muscarella II, M.D., Dept. of Surgery

- Locating, preparing, isolating, purifying, and analyzing pheochromocytoma tumor specimens, that were
 obtained from patients undergoing surgical resection, through the use of a ChargeSwitch gDNA mini
 tissue extraction kit
- Preparing and writing the report for a senior thesis of p16
- Preparing and co-writing the report for publication in Gene Expression

PRESENTATIONS

<u>Brewer, Alexander R.</u> (December 2010) Pi Delta Research Meeting Presentation: Impression of Bone Stimulation Products Used in Foot and Ankle Fractures, OCPM

<u>Brewer, Alexander R.</u> (August 2007) Class Presentation of a Scholarly Project Comprehensive Literature Review, University of Toledo Health Science Center

<u>Brewer, Alexander R.</u> (June 2006) Genetic Characteristics of Pheochromocytomas: An Analysis of p16 Tumor Suppressor Gene Inactivation, The Ohio State University

PUBLICATIONS

Muscarella, Peter. Bloomston, Mark. Brewer, Alexander R. Mahajan, Anjali. Frankel, Wendy L. Ellison, E Christopher. Farrar, William B. Weghorst, Christopher M. Li, Junan. Expression of the p16/NK4A/Cdkn2a Gene Is Prevalently Downregulated in Human Pheochromocytoma Tumor Specimens. Gene Expression, Vol. 14 (2008) pp. 207-216