



PODIATRY RESIDENCY TRAINING PROGRAM

MISSION STATEMENT

The mission of the Podiatry Division of the University of Texas Health Science Center at San Antonio is to create a standard of excellence in patient care, teaching, research and service. Through programs in allied health, undergraduate, graduate and post-graduate podiatric medical education, the faculty is committed to the provision of educational opportunities to healthcare professionals whose long-term career objectives will be to provide excellence in healthcare in the most cost effective way, and to seek information fundamental to the prevention and treatment of foot disorders and disease.

The Podiatry Division is committed to a major research focus in the clinical science of the foot, including pathophysiology of foot related diseases and their prevention and treatment, and the effects of diabetes. The new knowledge created by these research programs will be disseminated to the state, nation and world to help address society's healthcare needs.

The Podiatry Division is an integral part of the healthcare delivery system of San Antonio, South Texas, the nation and the world. The Podiatry Division will provide the healthcare needs for the people of Bexar County regardless of socioeconomic status, and serve as a referral source for the treatment of foot disorders for patients in San Antonio, South Texas and beyond.

The University of Texas Health Science Center at San Antonio Orthopaedics/Podiatry Division

OUR FOUNDERS

Louis T. Bogy, DPM

A graduate of the Scholl College of Podiatric Medicine in Chicago, the late Dr. Louis T. Bogy, with the assistance of the Texas Podiatric Medical Association, established the first podiatric medical residency training program in a major health science center in the nation in 1972. His gift for improving podiatric medical education for students, residents, and practitioners, as well as patient care for the citizens of Bexar County and the State began in 1954 when he started a foot clinic at the Robert B. Green Hospital in San Antonio. Dr. Bogy developed and led clinical and teaching activities at the University of Texas Health Science Center at San Antonio and within the community for over forty years. He served as Chief of the podiatry residency training program and Professor in the Department of Orthopaedics as well as the Department of Family and Community Medicine.

During Dr. Bogy's distinguished career, his vision and the belief that the profession of podiatry should be an equal player in a state supported health science center led to his efforts to create such a program. His tireless efforts in obtaining increased state funding were vital in sustaining the program and allowing it to grow. Dr. Bogy believed podiatric medicine's role in the mainstream of medicine was demonstrated by the services provided to the South Texas diabetic population. Through his leadership, the program has grown from one resident in 1972 to its current level of nine PMS-36 and four PMS-24 residents.

Lawrence B. Harkless, DPM

Louis T. Bogy Professor of Podiatric Medicine and Surgery (former Division Chief & Program Director)

Dr. Harkless obtained his doctorate in podiatric medicine in 1973 from the California College of Podiatric Medicine. Since that time he has sat on numerous boards, held office for many national scientific organizations, chaired committees, researched and authored papers and textbooks and received various professional honors and awards. To his credit are years of research dedicated to footcare in people with diabetes and is recognized worldwide as one of the thought leaders in management of the diabetic foot.

He is an ACFAS fellow, a founding member of the American Diabetes Association (ADA) Council on Foot Care and past member of the ADA Board of Directors. He has also served as past-president of both the National Podiatric Medical Association and the Texas Podiatric Medical Association. Dr. Harkless was also inducted as a Distinguished Practitioner in the national Academies of Practice and appointed to the Special Medical Advisory Group by the Secretary of Veterans Affairs as an advisor on Veteran healthcare issues. He was appointed by the Governor of Texas to serve as chairman of the Texas Diabetes Council.

Recently retired from UTHSCSA, Dr. Harkless now serves as founding Dean of the College of Podiatric Medicine at Western University of Health Sciences in California.

HISTORY

Since its early beginnings in 1954 as a small, free clinic at the Robert B. Green Hospital in San Antonio, the University of Texas Health Science Center Podiatry Division has become widely recognized as a global leader in diabetic foot education and podiatric medicine.

The Podiatry Division has played a major role in the advancement of diabetic foot education, not only within its institution and community but throughout the world as well. Many educational and clinical milestones have been achieved by the Division with physicians, residents and associated healthcare providers becoming better equipped to manage this patient population. The patients as well have learned to play a more active, better educated role in their overall care. Since the Podiatry Division has been active in the treatment of South Texas' diabetic patient population, the amputation rate has decreased 50%, saving the community over \$12 million and untold patient suffering. This decrease is even more striking when one considers the fact that the population of San Antonio has doubled in that time period and the prevalence of diabetes has increased commensurately.

Today the program provides learning opportunities for podiatric medical and medical students, residents, physicians, podiatrists, pharmaceutical representatives and a host of other allied health professionals. Graduates of the Podiatry program now lead podiatry services at major hospitals and medical schools across the country. Lectures and educational conferences provide a national and international forum for the groundbreaking research performed at the Health Science Center.

By educating and embracing those with the desire to enhance footcare, the Podiatry Division at the University of Texas Health Science Center continues to strive to be a leader in diabetic foot and podiatric medical education and surgery.

PROGRAM COURSES

Each year the Podiatry Division works to educate and train a large number of students and podiatric physicians in not only diabetic foot education but also in clinical and surgical podiatric practice. Among the programs the department offers are:

- Student externship programs
- Residency Training – PMS-36 & PMS-24
- Diabetic Foot Postgraduate Course
- Pharmaceutical Preceptorships
- Diabetic Foot Fellowship
- Research Fellowship
- Medical student and resident rotations

The faculty and staff work hard to provide a well rounded program that allows continuing education at all levels of learning. Participation by clinical faculty members within the community helps to provide an even wider perspective and large variety of surgical cases. Many courses, lectures and conferences are provided throughout the academic year. These events include:

- Weekly Grand Rounds conferences
- Weekly Diagnosis and Therapy conferences
- Monthly Vascular Grand Rounds conferences
- Monthly Anatomy Lab
- Monthly Pathology Conference
- Monthly Journal Club
- Annual International Diabetic Foot Update Seminar
- Annual International External Fixation Symposium

THE PODIATRIC MEDICAL RESIDENCY AND STUDENT EXTERN PROGRAM

Today the Podiatry Division at the University of Texas Health Science Center at San Antonio serves as the foundation for podiatric medical education to nine residents and two fellows. In addition, the program provides one month externships and four, nine and 18 month core student rotations, providing extensive teaching opportunities to over 50 students per year.

Residency training at the Health Science Center provides intense training in podiatric medicine and surgery with emphasis on comprehensive diabetic footcare and also clinical podiatric ailments and podiatric surgery. Those participating in the program complete a Podiatric Medicine & Surgery-36 or Podiatric Medicine & Surgery-24 rotation. All residents provide lectures and weekly case presentation of patients.

Podiatric Residents are afforded the opportunity to interact with the following medical specialties and are active members of the team:

- Internal Medicine
- Radiology
- Psychiatry
- Podo-Pediatrics
- Orthopaedics Trauma
- Vascular Surgery
- Emergency Medicine
- Anesthesiology
- Neurology

This affords residents the opportunity to become well versed in medical diagnoses and the ability to incorporate podiatric manifestations in their treatments.

In the first and second years, surgical training provides the resident with comprehensive exposure to the diabetic foot, including elective and emergency surgery. Residents are also exposed to various forefoot and rearfoot surgical entities and their treatment. Basic surgical technique is emphasized in preparation for further training or practice. In the third year residents are guided through more severe pathologic deformities of the foot and their surgical correction. Emphasis is placed on reconstructive rearfoot procedures both in the diabetic and non-diabetic populations.

OBJECTIVES OF THE PODIATRY RESIDENCY TRAINING PROGRAM

1. To develop competency in podiatry problem solving (diagnosis, choice of therapy, and underlying theory).

Mechanism:

- a. Participate actively in patient care.
- b. Participate in formal teaching sessions including:
 - 1) Teaching rounds
 - 2) Patient presentation conferences
 - 3) Anatomy course and cadaver dissections
 - 4) Orthopaedics conferences
 - 5) Diagnosis and Therapy Conference
 - 6) Grand Rounds
 - 7) Orthopaedics Basic Science Lecture
 - 8) Fracture Rounds
 - 9) Pathology Conference
 - 10) Journal Club
 - current topics
 - problem focused
- c. Read individually (required reading list, current literature, past literature). To become proficient in critical appraisal of the literature utilizing evidenced based medicine
- d. Participate intelligently in patient presentations and ward rounds with the staff. Read about your patients so they can be discussed with staff, not simply ask the staff what to do.

2. To develop competency in manual techniques of podiatry (diagnostic and therapeutic).

Mechanism:

- a. Participate in diagnostic or therapeutic procedures as an assistant or surgeon with supervision appropriate to level of training.
- b. Familiarization with pertinent literature on technique, indications, anatomy and post-procedure care prior to the procedure on a case-by-case basis.

3. To develop a capacity for aiding the advancement of our specialty and for continuing the resident's own professional growth.

Mechanism:

- a. Participation in a clinical follow-up study or research project suitable for publication.
 - 1) Familiarize the resident with problems encountered in such studies as an aid for evaluation of the literature.
 - 2) Contribute to knowledge of own results and, hopefully, to the knowledge of others through publication.
 - 3) Used to establish protocol for prospective studies of the same subject (i.e. in clinical follow-up projects).
 - 4) Demonstrate the difference between "impressions" gained in day-to-day practice versus the "facts" as shown by actual examination of results.
- b. Exposure to postgraduate self-education techniques such as:
 - 1) Attendance at the annual meeting of the American Podiatric Medical Association, Texas Podiatric Medical Association, American College of Foot & Ankle Surgeons, and American Diabetes Association, as well as other post-graduate meetings.
 - 2) Journal club.
 - 3) Teaching of students, other residents and staff (such teaching can be useful in stimulating a desire for precise information by revealing gaps in one's knowledge).
- c. Exposing his knowledge of past and current podiatric literature to test of discussion, challenge, and defenses in dialogues with staff and other residents.

4. To provide the opportunity for developing skills for an academic career.

Mechanism:

- a. The option of participating in laboratory research.
- b. Experience in teaching students and fellow residents.
- c. Opportunity to prepare and present papers for publication or programs.

5. To satisfy requirements of the certification boards.

Mechanism:

- a. Complete podiatry training on appropriate services.
- b. Perform resident functions in a satisfactory manner that will permit the chief of the program to endorse the resident as trained and competent.

Typical Surgical Log Summary at end of PMS-36 program

Clinical Log Summary for

Submitted by:

Date Range: 07/01/2004 to 06/30/2007

View: All

Category	A	B	C	Total	Total B+C	C-Level Trauma	Pediatric
36 months in training program							
Digital Surgery	0	47	100	147	147	10	0
First Ray Surgery	1	48	166	215	214	8	2
Other Soft Tissue Foot Surgery	0	84	206	290	290	26	7
Other Osseous Foot Surgery	0	36	118	154	154	19	7
Reconstructive Rearfoot and Ankle Surgery	0	104	201	305	305	67	15
Total Podiatric Surgical Procedures	1	319	791	1111	1110	130	31
Diagnostic Medicine and Other Procedures	0	15	178	193	193	5	3
Orthopedics and Biomechanics	0	3	176	179	179	44	10
History and Physical	0	13	327	340	340	63	44
Total Non-Surgical Activities	0	31	681	712	712	112	57
Total Podiatric Surgical Cases			729				
Total Biomechanical Cases			151				
Total Cases						126	61

Verified By: _____

Residency Director
UT Health Science Center - San Antonio - Podiatric Medicine and
Surgery (PM&S-36)

TO MAKE YOUR INITIAL APPLICATION FOR CLERKSHIP TO UTHSCSA, PLEASE
PROVIDE THE FOLLOWING ITEMS

1. AACPM application – available 10/15 on the web
2. Podiatry school transcript
3. Letter from your school stating your GPA if it is not provided on your transcript
4. Three letters of recommendation
5. Current CV

YOU MAY MAIL, FAX OR EMAIL THESE ITEMS TO

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