

CURRICULUM VITAE
Updated November 27, 2007

Personal Data:

Name: Felix Ankel, MD
Citizenship: United States

Address:

Work: Regions Hospital
Department of Emergency Medicine
640 Jackson Street
St. Paul, MN 55101-2595

Education:

1989 - 1992 University of Illinois
Emergency Medicine Residency

1985 - 1989 University of Wisconsin Medical School
MD

1981 - 1985 University of Wisconsin, Milwaukee
BA Zoology

Post-Doctoral Training:

1999 - 2000 Emergency Medicine Foundation/American College of Emergency Physicians
Emergency Medicine Basic Research Skills Workshop
October 10-16, 1999, & April 9-12 2000

1994 - 1995 Emergency Medicine Foundation/American College of Emergency Physicians
Teaching Fellowship
October 10-19, 1994, & May 31-June 9 1995

Academic Appointments:

2005 - present Associate Professor of Emergency Medicine
University of Minnesota Medical School

1994 - 2005 Assistant Professor of Emergency Medicine
University of Minnesota Medical School

1994 - 1995 Assistant Professor of Pediatrics (CHS)
University of Wisconsin Medical School

1992 - 1995 Assistant Professor of Medicine (CHS)
University of Wisconsin Medical School

Academic Administrative Appointments:

2000 - present Residency Director, Emergency Medicine
Regions Hospital, St. Paul, MN

1998 - 2000 Associate Residency Director, Emergency Medicine
Regions Hospital, St. Paul, MN

1995 - 1998 Assistant Residency Director, Emergency Medicine
Regions Hospital, St. Paul, MN

1994 - 1995 Education Director, Emergency Department
University of Wisconsin Hospital and Clinics, Madison, WI

Clinical/Hospital Appointments:

2001 - present Emergency Medicine Staff Physician
Hudson Hospital, Hudson, WI

1994 - present Emergency Medicine Staff Physician
Regions Hospital, St. Paul, MN

1992 - 1995 Emergency Medicine Staff Physician
University of Wisconsin Hospital and Clinics, Madison, WI

1992 - 1994 Med Flight Physician
University of Wisconsin Hospital and Clinics, Madison, WI

Consulting Positions:

2002 - present **Society for Academic Emergency Medicine (SAEM)**
Residency Consultant

Scientific Activities:

1997 - present **Academic Emergency Medicine**
Peer Reviewer

2000 - 2003 Editorial Board

2002 Co-Guest Editor: "Special Topics Issue: Best Practices and Core
Competencies," Proceedings of the CORD Conference, *Academic
Emergency Medicine*, November 2002

1996 - present **Annals of Emergency Medicine**
Peer Reviewer

Grant Support:

McBeth BM (PI), Flottemesch TJ, Ling, L, McNamera, R, **Ankel FA**:
HealthPartners Research Foundation Internal Grant: Substance Use in Emergency
Medicine Training Programs by Resident Report (2005-Present). \$25,000

Certifications:

1994 - present Board Certification, American Board of Emergency Medicine (recertification
2003)

2004 - present Advanced Trauma Life Support (ATLS) Instructor

1991 - present Advanced Cardiac Life Support (ACLS) Instructor

1990 - present ATLS

1991 Advanced Pediatric Life Support (APLS)

Licensure:

1994 - present Minnesota 37067

1991 - present Wisconsin 31834-020

Honors and Awards:

2005 Faculty Teaching Award, Regions Emergency Department
 2003 Outstanding Peer Reviewer. Academic Emergency Medicine
 2002 Apple Award. Regions Emergency Department Medical Student Teaching
 1999 Council of EM Residency Directors Faculty Teaching Award

Memberships and Offices in Professional Organizations:

2007 – present **Association of Independent Academic Medical Centers (AIAMC)**
 Member, National Initiative: Improving Patient Care Through GME (2007-present)

2000 - present **American Board of Emergency Medicine (ABEM)**
 Oral Board Examiner (2000 - present)

1997 - present **American Academy of Emergency Medicine (AAEM)**

1995 - present **Council of Emergency Medicine Residency Directors (CORD)**
 Academic Assembly Planning committee co-chair (2007 – present)
 Nominating Committee (2003 – 2006, Chair 2007 - present)
 Planning Committee, Navigating the Academic Waters Faculty Development
 Conference (2004 – 2007, Chair 2005 - 2007)
 International Meetings Planning Subcommittee (2005 – 2006)
 CORD Representative, Undergraduate Curriculum Task Force (2003 – 2005)
 Best Practices/Consensus Committee (2001 – 2002)
 Faculty Development/New Program Director Orientation Committee (1997 – 2001)
 Program Directors Monograph Task Force (1997 – 1999)

1990 - present **Society for Academic Emergency Medicine (SAEM)**
 Graduate Medical Education Committee (2006 - present)
 Grants Committee (2005 - 2006)
 SAEM/CORD Joint Task Force on the Model Curriculum of Emergency Medicine
 (2003 - 2005)
 Chair, Web page development task force (2004 - 2005)
 Faculty development committee (2004 - 2005)
 Board of Directors (2001 - 2002)
 Undergraduate Education Committee (1996 - 2001, Chair, 1999 - 2001)
 International Affairs Committee (1991 - 1994)

1989 - present **American College of Emergency Physicians (ACEP)**
 Academic Affairs Committee (2004 - present)
 Chair, Rural EM subcommittee (2006 -2007)

1989 - 1992 **Emergency Medicine Residents' Association (EMRA)**
 Education Committee (1991 – 1992)

1986 - 1995 **American Medical Association (AMA)**

Mentoring Activities:

Graduate

2001 - present SAEM

Virtual advisor

1995 - present Medical Student Advisor
University of Minnesota Medical School

Faculty

2000 Executive Preceptor for Ed Callahan, MD, Administrative Medicine Program,
University of Wisconsin Medical School

Extramural Invited Presentations:

SCIENTIFIC PRESENTATIONS

- 1993 Mock J, **Ankel F**, Cooper MA, Mara E: A Randomized, Prospective, Double-Blind Clinical Comparison of Intramuscular Ketorolac, Meperidine, and Prochlorperazine in the Emergent Treatment of Acute, Benign Cephalgia. Abstract presented, Illinois College of Emergency Medicine Annual Meeting, Oak Brook, IL,
- 1993 **Ankel F**, Barrett J, Fildes J, Martin M, Mock J, O'Neill C: A Prospective Randomized Trial of High-Dose Epinephrine Versus Standard-Dose Epinephrine in Traumatic Arrest. Abstract presented, Emergency Medicine Research Forum, Milwaukee, WI

NATIONAL AND INTERNATIONAL PRESENTATIONS

Residency Directors Perspective (Panel)

AIAMC National Initiative: Improving Patient Care Through GME, Washington DC, 2007.

Five Easy Pieces: Collaborative Residency Management

CORD Academic Assembly. Orlando FL, 2007. Emergency Medicine Association of Residency Coordinators Annual Meeting. Las Vegas, NV, 2006.

Feedback in Medical Education

Faculty Development Grand Rounds. Washington Hospital Center Emergency Medicine Residency. Washington, DC, 2006.

What is Faculty Development? (Panel Moderator)

CORD Navigating the Academic Waters: Tools for Emergency Medicine. Las Vegas 2006

Letters of Recommendations/Advising Medical Students

CORD Navigating the Academic Waters: Tools for Emergency Medicine. Las Vegas 2006, New Orleans 2005, Washington DC, 2004

Emergency Medicine Core Curriculum Design

CORD Program Directors Workshop, Third Mediterranean Emergency Medicine Congress, Nice France, 2005

Emergency Medicine Integration Into Health Systems

CORD Program Directors Workshop, Third Mediterranean Emergency Medicine Congress, Nice France, 2005

Closing the Quality Chasm: Educational Initiatives for Academic Emergency Medicine
SAEM Annual Meeting, New York City, NY, 2005

Trends in Emergency Medicine Education
Grand Rounds, Resurrection Hospital Emergency Medicine Residency,
Chicago, IL, 2004

Resident Advancement (Moderated Discussion)
CORD Meeting, Seattle, WA, 2002

Interviewing for Residency (Panel)
EMRA Medical Student Forum, Seattle, WA, 2002

Medically Clearing the Psychiatric Patient
Grand Rounds, University of Illinois Emergency Medicine Residency
Chicago, IL, 2002

Letters of Recommendation
CORD Navigating the Academic Waters: Tools for Emergency Medicine
Washington, DC, 2002

Virtual Advisor Program: Linking Medical Students to Mentors
26th Annual Innovations in Medical Education exhibit
AAMC Annual Meeting, Washington, DC 2001

Innovations in Medical Student and Resident Education
The First Mediterranean Emergency Medicine Congress, Stresa, Italy,
2001

Pitfalls of Academic Emergency Medicine (Panel)
CORD Navigating the Academic Waters: Tools for Emergency Medicine
Washington, DC, 2001

Management Techniques for Residents
SAEM Chief Resident Forum, Atlanta, GA, 2001
SAEM Chief Resident Forum, San Francisco, CA 2000
SAEM Chief Resident Forum, Boston, MA, 1999

Tips for Junior Faculty: Transition from Resident to Faculty
CORD Navigating the Academic Waters: Tools for Emergency Medicine
Washington, DC 2000, 1999

What Do I Tell the Medical Student?
CORD Navigating the Academic Waters: Tools for Emergency Medicine
Washington, DC 2000

Mentoring Medical Students and Residents
CORD Navigating the Academic Waters: Tools for Emergency Medicine
Washington, DC, 1999

Internship Survival Guide. Emergency Medicine Essentials For Medical Students
SAEM Annual Meeting, Chicago, IL, 1998
SAEM Annual Meeting, Washington, DC, 1997

Orthopedic Immobilization Lab

ACEP Scientific Assembly, San Diego, CA, 1998

ACEP Scientific assembly, San Francisco, CA, 1997

SELECTED LOCAL PRESENTATIONS (Excludes Residency Clinical Presentations 1997-present)

Breaking Topics (Moderator)

Emergency Medicine and Trauma Update, Minneapolis, MN 2006

Effective Feedback in Medical Education

Combined Regions Hospital/Mayo Clinic Emergency Medicine Conference, Cannon Falls MN, 2006.

Effectively communicating with consultants

Regions Hospital Emergency Medicine Conference, St Paul MN; 2005, 2006

Orthopedics and Forensics (Panel Moderator).

Emergency Medicine and Trauma update; Minneapolis MN; 2005

Mentorship

Regions Hospital Emergency Medicine Conference, St Paul MN; 2005

Bedside Teaching/ Teaching Techniques/ Effective Supervision and Teaching/ Teaching Tips

Regions Hospital Emergency Medicine Conference, St. Paul, MN; 2005, 2004, 2003, 2000, 1999, 1998

Getting into an Emergency Medicine Residency: A Guide to the Residency Application Process

University of Minnesota Medical School Minneapolis MN/Regions Hospital, St. Paul, MN; 2005, 2004, 2002, 2001, 2000, 1999, 1998, 1997, 1996, 1995

Trends in Emergency Medicine Education

Metropolitan Emergency Medicine Forum (MEMF), Minneapolis MN; 2005

Building a Quality Educational Program

Regions Hospital Emergency Medicine Conference, St Paul MN; 2004

Acids, Osmoles, and Alcohols

University of Minnesota Core Content, Minneapolis, MN; 2003, 2000

University of Minnesota Emergency Medicine Grand Rounds, Minneapolis, MN; 1999

St. Paul Ramsey Medical Center Emergency Medicine Conference, St. Paul, MN; 1996

Residency Interview Workshop

University of Minnesota Medical School, Minneapolis, MN; 2000

A Guide to the Residency Application Process: A Residency Director's Point of View

AMA-MSS Residency Fair, University of Minnesota, Minneapolis, MN; 2000, 1999, 1998, 1997

Introduction to Orthopedics

Medicine/Pediatrics Conference, University of Minnesota, Minneapolis, MN; 1999

Differential Diagnosis of Respiratory Problems

Paramedic Recertification Program, Inver Hills Community College, Inver Hills, MN; 1998

Medically Clearing the Psychiatric Patient

Department of Psychiatry Grand Rounds, Regions Hospital, St. Paul, MN; 1997

Care of the Patient with Minor Trauma

HealthPartners, St. Paul, MN; 1997

Resuscitation 1996, Beyond ACLS

St. Paul Ramsey Medical Center Emergency Medicine Conference, St. Paul, MN; 1996

Trauma Highlights from the 1996 SAEM Annual Meeting

Trauma Conference, Department of Surgery, St. Paul Ramsey Medical Center, St. Paul, MN; 1996

1995 SAEM Annual Meeting Highlights

St. Paul Ramsey Medical Center Emergency Medicine Conference, St. Paul, MN; 1995

Cricothyroidotomy

RPAP Medical Student Procedure Lab, University of Minnesota Medical School, Minneapolis, MN; 1994

Resuscitation 1995, Beyond ACLS

Grand Rounds, Mercy Hospital, Janesville, WI; 1995

Wisconsin State Teleconference for Ambulance Personnel

University of Wisconsin Medical School Office of Continuing Medical Education, Madison, WI; Oct. 1994, Dec. 1994

Management of Overdoses

Paramedic Program, Emergency Medical Services, Madison Area Technical College and University of Wisconsin Hospitals and Clinics, Madison, WI; Mar. 1994, Nov. 1994

Medical Student Transitional Clerkship

University of Wisconsin Medical School, 1994, 1993

Altered Mental Status

Physician Assistant Program, University of Wisconsin, 1994, 1993

Resident Procedure Fair

Department of Internal Medicine, University of Wisconsin Medical School, Madison, WI; 1994, 1993

Committee and Administrative Service:

	HealthPartners Institute for Medical Education
1999 - present	Graduate Medical Education Committee
2004 - 2006	Program Committee, IME Annual EM/Trauma Update (Co-Chair, 2004)
1999 - 2000	CME Committee
	Regions Hospital
1998 - present	Emergency Medicine Department Executive Committee
1994 - present	Emergency Medicine Department Residency Committee (Chair 2000 – present)
2001 - 2004	Credentials Committee
1995 - 1997	Search Committee, Chair for Emergency Medicine
	University of Minnesota Medical School
2004 - present	Graduate Medical Education Committee
2004 - 2006	Faculty Advisory Committee
2003 - 2005	Program Review Committee Group 2

Bibliography:

Peer-reviewed Publications

McBeth BD, **Ankel FK**, Ling LJ, McNamara RM, Flottemesch TJ, Asplin BR and Mason E: Substance Use In Emergency Medicine Training Programs Academic Emergency Medicine. *Acad Emerg Med* (in press.)

McBeth BM, **Ankel F**: Don't Ask, Don't Tell: Substance Use by Resident Physicians. *Acad Emerg Med*. 2006 Aug;13(8):893-5.

Manthey DE, Coates WC, Ander DS, **Ankel FK**, Blumstein H, Christopher TA, Courtney JM, Hamilton GC, Kaiyala EK, Rodgers K, Schneir AB, Thomas SH. Report of the Task Force on National Fourth Year Medical Student Emergency Medicine Curriculum Guide. *Ann Emerg Med* 2006; 47(3): e1-e7

Coates WC, **Ankel F**, Birnbaum A, Kosiak D, Broderick KB, Thomas S, Leschke R, Collings J: The virtual advisor program: linking students to mentors via the world wide web. *Acad Emerg Med*. 2004 Mar;11(3):253-5.

Holliman CJ, Green GB, VanRooyen MJ, Clem C, Smith JP, **Ankel FK**, Hirshon JM, Thomas T, Perez N, Davis M, Wolf LR. Proposed curriculum for an "observational" international emergency medicine fellowship program. *Acad Emerg Med* 2000; 7:359-364

Ankel F, Cooper MA, Strange G: Emergency medicine in the United States: Evolution of a medical specialty, *JEUR (Euro J Emerg)* 1993; 6:134-138.

Ankel F, Koenigsberg M: Prehospital care in Chicago. *JEUR (Euro J Emerg)* 1992; 5:235-242.

Ankel F, Wolfson AB, Stapczynski JS: Emphysematous cystitis: a complication of urinary tract infections occurring primarily in diabetic women. *Ann Emerg Med* 1990; 19:404-406.

Book Chapters

Patten LC, **Ankel F** (2007). Making the Decision: Academics vs. Community Practice. In Handel D and McGee D (Eds), *Emergency Medicine An Academic Career Guide 3rd Edition* (pp 5-6) Lansing, MI, Society for Academic Emergency Medicine.

Ankel F. (2006). Aortic Dissection. In Marx, Hockberger, Walls et al (Eds.), Rosen's Emergency Medicine, Concepts and Clinical Practice 6th Edition. (pp1324-1330) Philadelphia PA: Mosby/Elsevier

Lawson LE, **Ankel F**, Kazzi AA. (2003). What do Program Directors Look For in an Applicant? In AA Kazzi, JM Schofer (Eds.), Emergency Medicine: AAEM's Rules of the Road for Medical Students (pp. 51-59). Milwaukee WI: American Academy of Emergency Medicine.

Ankel F. (2002). Aortic Dissection. In Marx, Hockberger, Walls et al (Eds.), Rosen's Emergency Medicine, Concepts and Clinical Practice 5th Edition (pp. 1171-1175). St. Louis MO: Mosby.

Ankel F. (1999). The Ankle. In Hart RG, Rittenberry TJ, Uehara DT (Eds.), Handbook of Orthopaedic Emergencies (pp. 341-357). Philadelphia PA: Lippencott-Raven.

Ankel F. (1999). The Foot. In Hart RG, Rittenberry TJ, Uehara DT (Eds.), Handbook of Orthopedic Emergencies (pp. 358-372). Philadelphia PA: Lippencott-Raven.

Ankel F. (1993). Pulmonary Emergencies. In Adler J, Plantz S (Eds.), Emergency Medicine Pearls of Wisdom 2nd Edition (pp. 37-40). Watertown MA: Watertown Press

Abstracts, Preliminary Communications, Clinical Papers

McBeth BD, **Ankel FK**, Ling LJ, McNamara RM, Flottesch TJ, Asplin BR and Mason E: Substance Use in Emergency Medicine Training Programs *Ann Emerg Med*, 48(4), Supp 1, October 2006, Page 32. Abstract presented at ACEP Research Forum, New Orleans, LA.

McBeth BD, **Ankel FK**, Ling LJ, McNamara RM, Flottesch TJ, Asplin BR and Mason E: Modafinil and Zolpidem Use Among Emergency Medicine *Ann Emerg Med*, 48(4), Supp 1, October 2006, Pages 32-33 Abstract presented at ACEP Research Forum, New Orleans, LA.

Coates WC, **Ankel F**, Birnbaum A: The Virtual Advisor Program: Linking Students to Mentors. *Acad Emerg Med* 2001 8:585. Abstract presented SAEM Annual Meeting, Atlanta GA.

Hegarty CB, Hale D, **Ankel F**: Effect of an Emergency Medicine Lecture Series on Second-Year Medical Students. *Ann Emerg Med* 2000, 36(4): S61. Abstract presented, ACEP Research Forum Philadelphia PA.

Ankel F, Knopp R. Citation guidelines for residency applications. *Acad Med* 1999; 74:297-298. (letter)

Ankel F, Knopp R: Verification of Residency Applicants' Bibliographic Citations Using the CORD/EMRA Citation Guidelines. *Ann Emerg Med* 1997; 30:418. Abstract presented, ACEP research forum, San Francisco, CA

Ankel F, Kilgore K: Four-Week Course to Teach Rotating Residents Emergency Medicine Procedural Skills Using the Instructional Systems Design Model. *Acad Emerg Med* 1996; 3:510. Abstract presented, SAEM Annual meeting, Denver, CO.