

**CIRRICULUM VITAE**

07.07.2009

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**PERSONAL DATA**

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NAME: Michael D. Zwank, M.D.

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**ADDRESS**

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Professional Address: Emergency Medicine Department  
Mail Stop 11102-F  
Regions Hospital  
640 Jackson Street  
St. Paul, MN 55104

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**EDUCATION**

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UNDERGRADUATE	University of Wisconsin Madison, WI Graduated With Honors B.S. Molecular Biology	8/1992-12/1996
POSTGRADUATE	University of Wisconsin Medical School Madison, WI Doctor of Medicine	7/1997-5/2001

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***POSTDOCTORAL TRAINING***

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INTERNSHIP	Internal Medicine Boston Medical Center Boston, MA	6/2002-6/2003
RESIDENCY	Emergency Medicine Boston Medical Center Boston, MA	7/2003-6/2006
RESIDENCY	Emergency Medicine Chief Resident Boston Medical Center Boston, MA	7/2005-6/2006

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**CLINICAL HOSPITAL APPOINTMENTS**

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Senior Staff Physician  
Department of Emergency Medicine

8/2006-Present

Regions Hospital  
St. Paul, MN

Attending Physician 8/2006-Present  
Emergency Department  
St. Croix Regional Medical Center  
St. Croix Falls, WI

Attending Physician 8/2006-Present  
Emergency Department  
Hudson Hospital  
Hudson, WI

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### **CERTIFICATION AND LICENSURE**

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Certifications:

Board Certification – Emergency Medicine 6/2007-Present  
Advanced Cardiac Life Support 6/2002-Present  
Pediatric Advanced Life Support 7/2003-Present  
Advanced Trauma Life Support 9/2003-Present

Licensure:

Minnesota Medical License 9/30/2009  
Wisconsin Medical License 10/31/2009  
  
DEA Registration 5/31/2009  
DEA Registration, Wisconsin 5/31/2009

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### **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

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American College of Emergency Physicians 4/2001-Present  
Society of Academic Emergency Medicine 4/2001-Present  
American Medical Association 6/2003-Present

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### **TEACHING AND MENTORING ACTIVITIES**

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Residency Ultrasound Coordinator 8/2006-Present  
Coordinate all aspects of resident ultrasound education  
  
Medical Student Mentor 7/2007-Present  
Mentor 4<sup>th</sup> year medical students interested in  
Emergency Medicine, as they rotate through  
the Emergency Department

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### **COMMITTEES**

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Clinical Research Sub-Committee 11/2007-Present

HealthPartners Research Foundation

ACGME Institutional Review Committee 2/2005  
Boston Medical Center

ACGME Residency Review Committee 2/2005  
Boston Medical Center Emergency Medicine Residency

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## HONORS AND AWARDS

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### **Apple Award**

Presented in recognition of the outstanding faculty educator for medical students 6/2007

### **Merck Scholar**

Awarded Merck Manual for extracurricular involvement at the medical school 1999

### **Academic Excellence Scholar**

University of Wisconsin. Awarded a full 4-year academic scholarship to attend the University of Wisconsin 8/1992-8/1996

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## RESEARCH AND PUBLICATIONS

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### **Junior Researcher**

Department of Pulmonary Diseases (Leo Koenderman, PhD) 6/2001-5/2002  
Utrecht Medical Center, Utrecht, The Netherlands

### **Research Assistant**

Department of Neuroendocrinology (Charles Czeisler, MN, PhD) 2/1997-6/1997  
Brigham & Women's Hospital, Boston, MA

### **Research Assistant**

Department of Urology (Walter Hopkins, PhD) 1/1993-5/1994  
University of Wisconsin, Madison, WI

### ***Published Work***

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EJ Oudijk, EJ Nijhuis, **MD Zwank**, E van de Graaf, HJ Mager, PJ Coffey, J-WJ Lammers, L Koenderman, *Systemic Inflammation in COPD Visualized by Gene Profiling in Peripheral Blood Neutrophils*. Thorax, July 2005; 60:538-544

**MD Zwank**. *Case Management: Pleural Effusion*. MACEP News, February 2006: 5-7

**MD Zwank**. Middle turbinectomy as a complication of nasopharyngeal airway placement. *Am J Emer Med*, May 2009; 27 (4) 513.

### ***Presentations***

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Emergency Medicine and Trauma Update. Bloomington, MN. November 20, 2008.  
Ultrasound Skills Station.

C Hultin, **MD Zwank**, L Oyama, J Wasserman, J Ford, N Rathlev, SD Mehta.  
*Emergency Department Factors Associated with Acute Mesenteric Ischemia in An Urban Academic Hospital.* American College of Emergency Physicians Scientific Assembly, September 2005.

**MD Zwank**, W Baker, R Lowenstein, SD Mehta. *The Utility of Ultrasonography For the Assessment of Jugular Venous Distention.* New England Regional SAEM Conference, March 2006 and 2<sup>nd</sup> World Congress on Ultrasound in Emergency and Critical Care Medicine, June 2006

### ***Current Projects***

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**MD Zwank.** *Ultrasound Guided Direct Internal Jugular Venous Catheterization.* (Patients currently being enrolled)

**MD Zwank.** *Correlation Between Internal Jugular Vein Dimensions and Congestive Heart Failure* (Patients currently being enrolled)

**MD Zwank.** *Mental Health Drug Assistance Program and Its Affect on Emergency Room Visits* (IRB approved, funding pending)

MD Zwank. *Laboratory Confirmed Gonorrhea and or Chlamydia Rates in Clinically Diagnosed PID and Cervicitis* (Submitted to IRB)