

CIRRICULUM VITAE
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PERSONAL DATA

NAME: Won Gabriel Chung, MD MS

ADDRESS

Professional Address: Regions Hospital
Emergency Medicine Department
Mail Stop 11102-F
640 Jackson Street
St. Paul, MN 55101

EDUCATION

UNDERGRADUATE: The John Hopkins University 1984-1988
Baltimore, MD
B.A. Biology

POSTGRADUATE: Columbia University 1990
New York, NY
Post Baccalaureate Certificate
in Pre-medicine

Albany Medical College 1990-1995
Albany, NY
Master of Science in
Physiology and Cell Biology

Albany Medical College 1990-1997
Albany, NY
Doctor of Medicine

POSTDOCTORAL TRAINING

Brigham and Women's Hospital 1997-2001
Massachusetts General Hospital
Boston, MA
Emergency Medicine Residency

ACADEMIC APPOINTMENTS

Assistant Professor of Emergency Medicine 2001-Present
University of Minnesota School of Medicine
Minneapolis, MN

Adjunct Faculty 2002-2004
New Product Design and Business Development course
University of Minnesota Carlson School of Business
School of Engineering

Instructor 2000
Emergency Medicine Update and Current Practice
Massachusetts General Hospital
Boston, MA

ACADEMIC ADMINISTRATIVE APPOINTMENTS

Assistant Department Head 2003-Present
Clinical Director
Regions Hospital, Department of Emergency Medicine
St. Paul, MN

CLINICAL/HOSPITAL APPOINTMENTS

Staff Physician 2001-Present
Emergency Medicine Department
Regions Hospital, St. Paul, MN

Staff Physician 2001-Present
Emergency Medicine Department
Hudson Hospital, Hudson, WI

CONSULTING POSITIONS

Medical Software Consultant 2000
eResidency

CERTIFICATION AND LICENSURE

Certifications

American Board of Emergency Medicine 2002
Advanced Cardiac Life Support, Instructor 5/2008

DEA Registration 8/31/2009
DEA Registration, Wisconsin 8/31/2010

Licensure

Minnesota Medical License 4/30/2008
Wisconsin Medical License 10/31/2009

HONORS AND AWARDS

Elected as a resident delegate to the American Medical Association Physician Assembly	2000
Albany Medical College MD/PhD Trustee Scholarship	1997
NIH-National Research Service Award in Cardiovascular Disease	1995
Samuel R. Powers Research Fellowship	1995

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Society of Academic Emergency Medicine
American College of Emergency Physicians
American College of Physician Executives

PRESENTATIONS

Emergency Medicine Continuing Certification LLSA course **Course Director:** Regions Hospital Department of Emergency Medicine, September, 2007

Toxicology Update **Herbal Toxicology**, Regions Hospital Department of Emergency Medicine, March, 2004

Health Information Technology Institute, Version 2.0. **Electronic Health Record: A Physician's Point of View.** Carlson School of Management at University of Minnesota, May 2003

HH Cranmer, JT Nagurney, DFM Brown, CU Chae, YC Chang, WG Chung, L Dan, J Fisher, SA Grossman, U Tedrow, KB Lewandrowski, IK Jang: **Evaluation for Acute Coronary Syndrome: Gender Differences?** Acad Emerg Med 2000 36:4
(Presented at ACEP Scientific Assembly in October 2000)

ANNOTATED BIBLIOGRAPHY

Peer Reviewed Journals

John T. Nagurney, MD, MPH, David F.M. Brown, MD, Claudia Chae, MD, YuChiao Chang, PhD, **Won G. Chung, MD**, Hilarie Cranmer, MD, Li Dan, PhD, Jonathan Fisher, MD, Shamai Grossman, MD, Usha Tedrow, MD, Kent Lewandrowski, MD, I.K. Jang, MD, PhD, Disagreement Between Formal and Medical Record Criteria For the Diagnosis of Acute Coronary Syndrome. *Academic Emergency Medicine*, 2005: 12(5):446-452.

John T. Nagurney, MD, MPH, David F.M. Brown, MD, Claudia Chae, MD, YuChiao Chang, PhD, **Won G. Chung, MD**, Hilarie Cranmer, MD, Li Dan, PhD, Jonathan Fisher, MD, Shamai Grossman, MD, Usha Tedrow, MD, Kent Lewandrowski, MD, I.K. Jang, MD, PhD. Predictors of Revascularization Among Emergency Department Patients Who Are Evaluated For Acute Coronary Syndrome. *Journal of Thrombosis and Thrombolysis*

2005;19(1):41-46.

Nagurney JT, Brown DF, Chae C, Chang Y, **Chung WG**, Cranmer H, Dan L, Fisher J, Grossman S, Tedrow U, Lewandrowski K, Jang IK. The Sensitivity of Cardiac Markers Stratified By Symptom Duration. *J Emerg Med* 2005;29(4) 409-415.

Grossman SA, Brown DFM, Chang Y, **Chung WG**, Cranmer H, Dan L, Fisher J, Tedrow U, Lewandrowski K, Jang IK, Nagurney JT. Predictors of Delay in Presentation To the Emergency Department in Patients With Suspected Acute Coronary Syndromes. *AJEM*, 2003;21(5):425-428.

Abstracts

Nagurney JT, Brown DFM, Chae C, Chang Y, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. Applying Cardiac Markers Using A Six-Hour Strategy. *Annals of Emergency Medicine*, 2003;42:S61-62.

Nagurney JT, Brown DFM, Chae C, Chang Y, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. ED Providers Are More Suspicious of Acute Coronary Syndrome Than of Acute Myocardial Infarction. *Annals of Emergency Medicine*. 2003;42:S62.

Nagurney JT, Brown DFM, Chae C, Chang Y, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. Acute Coronary Syndrome: How Certain? *Academic Emergency Medicine*. 2001;8(): 555.

Nagurney JT, Brown DFM, Chae C, Chang Y, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. Predictors Of the Need For Acute Revascularization In ED Patients Presenting With Possible Acute Coronary Syndrome. *Acad Emerg Med* 2001; 8:501.

J Fisher, JT Nagurney, DFM Brown, C Chae, YC Chung, HH Cranmer, **WG Chung**, L Dan, SA Grossman, U Tedrow, KB Lewandrowski, IK Jang. Patients Who Present To an Emergency Department With Symptoms Consistent of Acute Coronary Syndrome But Without a History of Prior Coronary Artery Disease. *Acad Emerg Med* 2000; 36:4.

Shamai Grossman, David FM Brown, Claudia Chae, YuChiao Chang, **Won G Chung**, Hilarie Cranmer, Li Dan, Jonathan Fisher, Usha Tedrow, Kent Lewandrowski, IK Jang and John T. Nagurney. Predictors of Delay Between Symptom Onset and ED Arrival In Patients with Suspected Acute Coronary Insufficiency. *Acad Emerg Med* 2000;7:462-b.

Nagurney JT, Brown DFM, Chae C, Chang Y, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. A Comparison of Five Cardiac Markers for Acute Coronary Syndrome. *Circulation*. 2000;102(18):11-519.

Nagurney JT, Brown DFM, Chae CC, Chang YC, Chung W, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. Presentation of Acute Myocardial Ischemia in Emergency Department Patients. *Academic Emergency Medicine* 2000;7:461-462.

John T Nagurney, David FM Brown, Claudia Chae, YuChiao Chang, **Won G Chung**, Hilarie Cranmer, Li Dan, Jonathan Fisher, Usha Tedrow, Kent Lewandrowski, and IK Jang. Atypical Presentations of Acute Myocardial Ischemia in Emergency Department Patients. *Acad Emerg Med* 2000 7:461-a.

David FM Brown, John T Nagurney, Claudia Chae, YuChiao Chang, **Won G Chung**, Hilarie Cranmer, Li Dan, Jonathan Fisher, Shama A Grossman, Usha Tedrow, Kent Lewandrowski and Ik-Kyung Jang. Can Emergency Physician Accurately Assess the Likelihood of Acute Coronary Syndromes in ED Patients? *Acad Emerg Med* 2000 7:459

Nagurney JT, Brown DFM, Chae CC, Chang YC, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. One Month Follow-up and Natural History of Patients Presenting to An Emergency Department With Symptoms Suggestive of Acute Cardiac Ischemia. *Academic Emergency Medicine.* 1999;34:S68.

Nagurney JT, Brown DFM, Chae CC, Chang YC, **Chung W**, Cranmer H, Dan L, Fisher J, Grossman SA, Tedrow U, Lewandrowski K, Jang IK. The Clinical Presentation of Emergency Department Patients Who Are Evaluated for Acute Cardiac Ischemic Syndromes. *Academic Emergency Medicine.* 1999;34:S105.

Chung WG and JE Kaplan. Adenosine Mediated Attenuation of Amino-terminal Fibronectin Binding to Human Peripheral Monocytes. *Molec Biol Cell* 5:64a, 1994.

Chung WG and JE Kaplan. Characterization of 70-kD Amnio-terminal Fibronectin Fragment Binding Receptors On In Vitro Differentiated Human Monocytes. *Biol Cell* 4:178a, 1993.

Westen LK, Blystone SD, **Chung WG** and JE Kaplan. Specific Amino-terminal Fibronectin Binding To Macrophages Is Inhibited By Antibody To a 67kD Cell Surface Protein. *Biol Cell* 7:A826, 1993.

Weston LK, Blystone SD, **Chung WG**, Cleary L and JE Kaplan. Identifications of A Microphage Surface Protein As a Receptor For the Amino Terminus of Fibronectin. *J Leukocyte Biol* 3:49, 1993.

Blystone SD, **Chung WG**, and JE Kaplan. Isolation and Characterization of an Amnio-terminal Fibronectin Binding Protein on Macrophages. *J Cell Biol* 115:290a, 1991