Curriculum Vitae

Todd W. Gress

Marshall University
Department of Medicine
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Present Position

2009-Present Assistant Dean & Director of Clinical Research, Joan C. Edwards Marshall University

School of Medicine

2007-Present Director of Clinical Research, Department of Internal Medicine, Marshall University,

Huntington, WV

2004-Present Associate Professor of Medicine, Marshall University, Huntington, WV.

2002-2008 Program Director, Internal Medicine Residency, Marshall University, Huntington, WV

2001-2002 Associate Program Director, Internal Medicine Residency, Marshall University,

Huntington, WV

2001-Present Assistant Professor of Cardiovascular Medicine, Director of Clinical Cardiovascular

Research, Marshall University, Huntington, WV

2000-Present Director of Education, Department of Medicine, Marshall University, Huntington, WV

1999-2004 Assistant Professor of Medicine, Department of Medicine, Marshall University,

Huntington, WV

Fellowship

1996-1999: General Internal Medicine Fellowship, the Johns Hopkins University, Baltimore, MD

Residency

1995-1996: Chief Resident, Marshall University, Huntington, WV

1993-1996: Internal Medicine Residency, Marshall University, Huntington, WV

Education

1997-1998 Curriculum Development, Faculty Development Program, Johns Hopkins Bayview

Medical Center

1996-1997 Masters in Public Health received May 1997, the Johns Hopkins University

School of Hygiene and Public Health, Baltimore, MD

1989-1993: Doctor of Medicine received May 1993, Marshall University School of

Medicine, Huntington, WV

1986-1989: Chemistry Major at Marshall University and West Virginia University

Work Experience

University Physician and Surgeons, Marshall University, Huntington, WV, 1999-Present

Johns Hopkins Med Track, Baltimore, MD, 1997-99

Admitting Officer of the Day, Perryville VAMC, MD, 1997-99

Admitting Officer of the Day, Huntington VAMC, WV, 1995-96

Certification

American Board of Internal Medicine, August 1996

Licensure

West Virginia Medical License #17981, acquired 1993

Honors and Awards

Attending of the Year, given by Marshall University Internal Medicine Residents, 2004

Attending of the Year, given by Marshall University Internal Medicine Residents, 2001

Attending of the Year, given by Marshall University Internal Medicine Residents, 2000

Milton W. Hamolsky Junior Faculty Award for Outstanding Scientific Presentation, 23rd Annual Meeting of the Society of General Internal Medicine, 2000

Attending of the Year, given by Marshall University Internal Medicine Residents, 1999

Outstanding Resident Award from the Class of 1995, Marshall University

Outstanding Clinical Research Presentation, American College of Physicians Regional

Meeting, West Virginia, 1995

Outstanding Clinical Science Presentation, Research Day, Marshall University

School of Medicine, 1995

Outstanding Clinical Science Presentation, Research Day, Marshall University

School of Medicine, 1992

Outstanding Student in Gastroenterology, Marshall University School of Medicine, 1993

Outstanding Student in Cardiology, Marshall University School of Medicine, 1993

CIBA-GEIGY Award, 1993

First Year Achievement Award, Marshall University School of Medicine, 1990

Pleasant Valley Health Foundation Scholarship, Point Pleasant, WV 1989-93

Dean's List, Marshall University, 1987-89

Dean's List, West Virginia University, 1986-87

Committees

Graduate Medical Education Committee, Marshall University School of Medicine, 2001-Present

Executive Committee, Department of Internal Medicine, Marshall University School of Medicine, 2000-2007

Curriculum Committee, Marshall University School of Medicine, 2000-01

Curriculum Development Committee, Internal Medicine Residency, Marshall University, 1999-Present

Residency Affairs Committee, Marshall University School of Medicine, 1995-96

Academic Standards Committee, Student Member, Marshall University School of Medicine, 1989-93

Professional Societies

Alpha Omega Alpha as Junior, Marshall University School of Medicine, 1992-Present

American College of Physicians-American Society of Internal Medicine, Member

Society of General Internal Medicine, Member

Presentations

"Update on Perioperative Beta Blockage", Medical Grand Rounds, Department of Medicine, Marshall University, January 2010.

"Update on Perioperative Beta Blockade", WV Amercan College of Cardiology, Novemerber 2009, Charleston, WV.

"Basic Biostatics in Today's Medical Literature," Medical Grand Rounds, Department of Medicine, Marshall University, September 2006.

"We Don't Clear," Medical Grand Rounds, Department of Medicine, Marshall University, September 2006.

"Evidence Based Medicine," Marshall University Core Curriculum Lecture, Huntington, WV, January 2005. Presented with Dr. Kevin Yingling and Dr. Larry Dial.

"Use of Biostatistics in Research and Clinical Medicine," Marshall University Core Curriculum Lecture, Huntington, WV, December 2004.

"An Introductory Guide to Interpreting Today's Medical Literature," Huntington Medical Education Foundation Lecture, Pleasant Valley Hospital, Point Pleasant, WV, March 2003.

Improving the Quality of Your Research, Marshall University Core Curriculum Lecture, Huntington, WV, December 2001.

"Preoperative Cardiac Evaluation: Goldman, Detsky, and Eagle Revisited," Medical Grand Rounds, Department of Medicine, August 2001.

Thieves' Market, Regional American College of Physicians/American Society of Internal Medicine, Huntington, WV, May 2000.

"Effect of Student Involvement on Patient Perceptions of Ambulatory Care Visits: A Randomized, Controlled Trial." Oral Presentation at the 23rd Annual Meeting of the Society of General Internal Medicine, Boston, MA, May 2000.

"Anti-hypertensive Therapy and the Risk of Type 2 Diabetes Mellitus." Oral Presentation at the 21st Annual Meeting of the Society of General Internal Medicine, Chicago, IL, April 1998

"Anti-hypertensive Therapy and the Risk of Type 2 Diabetes Mellitus." Oral Presentation at the 38th Annual Conference on Cardiovascular Disease, Epidemiology, and Prevention,

American Heart Association, Sante Fe, NM, March 1998

"Infection with Moderately Resistant Streptococcus Pneumoniae Does Not Alter Clinical Outcome." Poster Presentation at the Amercian College of Physicians National Meeting, Atlanta, GA, 1995

"Infection with Moderately Resistant Streptococcus Pneumoniae Does Not Alter Clinical Outcome." Oral Presentation at the regional American College of Physicians, Huntington, WV, 1995

"Case Presentation of Spontaneous Regression of Metatastic Renal Cell Carcinoma." Research Day, Marshall University School of Medicine, March 1994

"Practice Variation in the Pharmacologic Intervention of Acute Myocardial Infarction in a Private Hospital." Research Day, Marshall University School of Medicine, March 1992

Publications

Bailey M, **Gress T**, Bolden D, Pfitzer L. Testing educational strategies for shaken baby syndrome. WV Med J. 2008 Nov-Dec; 104(6):22-3.

Badin S, **Gress TW**, Munn N, Zeid FM. Mechanical ventilation management by pulmonologists and surgeons in patients with adult respiratory distress syndrome. Am J Med Sci 2007; 334(3):155-9.

Wright SM, Levine RB, Beasley B, Haidet P, **Gress TW**, Caccamese S, Brady D, Marwaha A, Kern DE. Personal growth and its correlates during residency training. Medical Education 2006; 40: 737–745

Levine RB, Haidet P, Kern DE, Beasley BW, Bensinger L, Brady DW, **Gress T**, Hughes J, Marwaha A, Nelson J, Wright SM. Personal growth during internship: a qualitative analysis of interns' responses to key questions. J Gen Intern Med. 2006 Jun;21(6):564-9.

Goebel LJ, Failony F, Khattak AJ, **Gress TW**. Physician and patient barriers to adherence with cholesterol guidelines. WV Med Journal. 2006 May/June;102:23-26.

Thompson EA, Ferraris S, **Gress T**, Ferraris. Gender differences and predictors of mortality in spontaneous coronary artery dissection: a review of reported cases. J Invasive Cardiol. 2005 Jan;17(1):59-61.

Gress TW, Flynn JA, Rubin HR, Simonson L, Sisson S, Thompson T, Brancati FL. Effect of student involvement on patient perceptions of ambulatory care visits: a randomized controlled trial. *J Gen Intern Med*. 2002 Jun;17(6):420-7.

Gress TW, Neito FJ, Shahar E, Wofford MR, Brancati FL. Hypertension and antihypertensive therapy as risk factors for type 2 diabetes mellitus. *New England Journal of Medicine* 2000; 242: 905-12.

Weiner M, **Gress T**, Thieman DR, Reel SL, Mandel SF, Bass EB. Contrasting views of physicians and nurses about computerized physician order entry. *Journal of the American Informatics Association* 1999;6:234-44.

Gress TW. Does your patient need deep venous thrombosis prophylaxis? *Osler Medical Journal* 1997; Web URL: http://omj.med.jhu.edu/topics/vol3/nov97.shtml

Gress TW, Yingling KY, Stanek RJ, Mufson MA. Infection with moderately-resistant streptococcus pneumoniae does not alter clinical outcome. *Infectious Diseases in Clinical Practice* 1996;5: 435-39.

Published Abstracts

Asaad I, Badin S, Ghanem A, **Gress TW**, Khawaja I. Influence of the clinical presentation and polysomnographic (PSG) profile of patients diagnosed with mild obstructive sleep apnea syndrome. Chest 2006; 130 (Supp): 265S

McGuffin A, Flynn JA, Brancati FL, Lakhani J, **Gress TW**. Patient and physician perceptions of bedside presentation in the ambulatory setting. JGIM 2003; 15 (Supp 1)

Levine R, Beasley B, Bensinger L, Brady D, **Gress T**, Haidet P, Hughes J, Marwaha A, Nelson J, Kern D, Wright S. Looking for evidence of personal growth during internship. JGIM 2003; 15 (Supp 1)

Gress TW, Flynn JA, Simonson L, Sisson SD, Thompson T, Rubin HR, Brancati FL. Effect of student involvement on patient perceptions of ambulatory care visits: a randomized, controlled trial. JGIM 2000;15(Supp 1):32.

Yaqub N, **Gress TW**, Habte-Cheno A, Goebel LJ. Flow sheet and feedback: An intervention to improve compliance with american diabetes association guidlelines. JGIM 2000;15(supp 1):156. Presented at the 13th Annual Marshall University School of Medicine Research Day, March 2000.

King BD, Tafari B, **Gress TW**, Goebel LJ. Adherence to national cholestreol education program guidelines in a general internal medicine practice. JGIM 2000;15(supp 1):128. Presented at the 13th Annual Marshall University School of Medicine Research Day, March 2000.

Sisson SD, **Gress TW**, Hughes MT, Watanabe JM, Weiner M. Development and evaluation of an Internet-based curriculum for ambulatory care education of internal-medicine residents [abstract]. J Gen Intern Med 1999; 14 Supp 2:155.

Weinter [sic] M, Gress TW, Hughes MT, Sisson SD, Watanabe JM. Web-based forms for evaluating a curriculum for residents [abstract]. J Gen Intern Med 1999; 14 Supp 2:213.

Gress TW, Nieto HJ, Shahar E, Wofford MR, Brancati FL. Anti-hypertensive therapy and the risk of type 2 diabetes mellitus. The ARIC Study. *Journal of General Internal Medicine* 1998; 13 Suppl.

Weiner M, Gress T, Thieman DR, Reel SL, Mandel SF, Bass EB. Contrasting views of physicians and nurses about computerized physician order entry. *Journal of General Internal Medicine* 1997; 12 Suppl.

Weiner M, Gress T, Thiemann DR, Reel SL, Mandell SF, Bass EB. Concerns about the use of computerized physician order entry in cardiac care [abstract]. *J Investig Med* 1997; 45:293A.

Winslow P, Smith JE, Dolan C, Ardolino P, Ray S, Mandell S, Reel S, Weiner M, **Gress T**. Working toward acceptance of a physician order entry system [abstract]. In: Masys DR, ed. The Emergence of 'Internetable' Health Care: Systems That Really Work (Proceedings of the 1997 AMIA Annual Fall Symposium), Nashville, TN, October 25-29, 1997. Hanley & Belfus, Inc.

Presented Abstracts by Trainees

Lakhani J, **Gress TW**, McGuffin A. A structured board preparation class and USMLE step one performance, Oral Presentation at JCESOM Research Day, Huntington, WV, March 21, 2006.

Nawaz R, Almahasneh F, **Gress TW**, Dial L, Charles M, Wehner PS. Gender differences in patients presenting to the emergency department with chest pain. Oral Presentation at JCESOM Research Day, Huntington, WV, March 21, 2006.

Nawaz R, Snavely D, Van Deren J, **Gress TW**, Dial L, Wehner PS. Rising incidence of Brugada Syndrome an an emerging cause of sudden cardiac death in Huntington, WV. Poster Presentation at JCESOM Research Day, Huntington, WV, March 21, 2006.

Hendershot T, Gress TW, Walker R. A comparison of diagnostic rates between an independent and a medical school related rural clinic. Poster Presentation at JCESOM Research Day, Huntington, WV, March 21, 2006.

Guirgis H, Oley G, Meadows C, Skeens WM, **Gress TW**. A Nurse Guided Warfarin Algorithm Compared to Physician Guided Dosage Adjustment, Poster at National ACP Meeting, San Francisco, CA, 2005.

Guirgis H, Oley G, Meadows C, Skeens WM, **Gress TW**. A Nurse Guided Warfarin Algorithm Compared to Physician Guided Dosage Adjustment, West Virginia ACP Meeting, 2004.

Rashid M, Goebel L, Wehner P, Seifu M, **Gress TW.** Use of a Hand-Held Device for Cholesterol Management by National Cholesterol Education Panel Adult Treatment III Guidelines, Marshall University School of Medicine Research Day, March 2004.

Bailey MJ, Bolden DM, **Gress TW**, Pfitzer L. Effectiveness of Educational Strategies Regarding Shaken Baby Syndrome, Marshall University School of Medicine Research Day, March 2004.

McGuffin A, Flynn JA, Brancati FL, Lakhani J, **Gress TW**. Patient and physician perceptions of bedside presentation in the ambulatory setting, National Society of General Internal Medicine Meeting, Vancouver, Canada, 2003

Arif I, Rahman KY, **Gress TW**, Cansino S. Clincal Features of Thoracic Aortic Dissection in a Community Hospital Setting. Marshall University Research Day, Huntington, WV, March 2003.

Badin S, **Gress T**, Zeid F. Mechanical Ventillation Management by Pulmonologists and Surgeons in Patients with Acute Respiratory Distress Syndrome. Marshall University Research Day, Huntington, WV, March 2003.

Cellini AG, **Gress TW**, Sias TM. Assessment of Lung/Heart Ratio (LHR) and Transient Ischemic Dilatation (TID) in Tc-99m Sestamibi Stress Studies. Marshall University Research Day, Hungtington, WV, March 2003.

McGuffin A, Lakhani J, **Gress T**. Patient and Physician Perceptions of Bedside Presentation in the Ambulatory Setting. Marshall Research Day, Huntington, WV, March 2003.

Bailony F, Khattak A, **Gress TW**, Goebel L. A Survey of Patient and Physician Barriers to the Treatment of Hypercholesterolemia. Marshall University Research Day, Huntington, WV, March 2002 and WV ACP-ASIM Meeting, Morgantown, WV, May 2002.

Skeens H, Gress TW, Ashcraft K, Goebel LJ. A Web-Based Tobacco Cessation Counseling Program: Pilot Test Results. Marshall University Research Day, Huntington, WV, March 2002 and WV ACP-ASIM Meeting, Morgantown, WV, May 2002. [Selected as outstanding scientific presentation]

Meadows C, Oley GE, Skeens WM, **Gress TW**. Warfarin Dosing Protocol for Management of Anticaogulation Therapy by Nurses: A Randomized, Controlled Trial. WV ACP-ASIM Meeting, Charleston, WV, May 2001.

Asad HA, Tawil CE, **Gress TW**, Munn NJ. Severe Hereditary Obstructive Lung Disease in a Young Patient. WV ACP-ASIM Meeting, Charleston, WV, May 2001

Bailony F, **Gress TW**, King BD. Recurrent Pulmonary Infection in a Young Adult. WV ACP-ASIM Meeting, Charleston, WV, May 2001.

Asad HA, Sayyed R, **Gress TW**, Munn NJ. An Uncommon Cause of Interstitial Pulmonary Infiltrates in a Middle-Aged Man. WV ACP-ASIM Meeting, Charleston, WV, May 2001.

Baryun E, **Gress TW**, Webb RW. Hyperlidpidemia, Substance Abuse, and Proximal Muscle Weakness. WV ACP-ASIM Meeting, Charleston, WV, May 2001, and Marshall University School of Medicine Research Day, March 2001.

Gharib EG, **Gress TW**, Cansino SP. Heart Rate Recovery as a Predictor of Myocardial Ischemia. WV ACP-ASIM Meeting, Charleston, WV, May 2001, and Marshall University School of Medicine Research Day, March 2001.

Evans-Molina C, Oley GE, **Gress TW.** Screening for Factor V Leiden Mutation before Prescribing Hormone Replacement Therapy in Post-Menopausal Women. Marshall University School of Medicine Research Day, March 2001.

Yaqub N, **Gress TW**, Habte-Cheno A, Goebel LJ. Flow sheet and feedback: An intervention to improve compliance with american diabetes association guidlelines. Marshall University School of Medicine Research Day, March 2000.

King BD, Tafari B, **Gress TW**, Goebel LJ. Adherence to national cholestreol education program guidelines in a general internal medicine practice. Marshall University School of Medicine Research Day, March 2000.

Published Book Chapters

Gress TW, Krasner AS. Medical Emergencies, in Emergencies of the Head and Neck, Mosby.

Educational Activities

Lecturer for the 2006 Marshall University USMLE 1 & 2 Review Course, Clinical Epidemiology.

Lecturer for the 2005 Marshall University USMLE 1 & 2 Review Course, Clinical Epidemiology.

Instructor, Clinical Epidemiology for Second Year Medical Students, Marshall University, 2004-Present.

Teaching Attending for Third Year Medical Students, Marshall University, April & May 2000

Clinic Preceptor for Internal Medicine Housestaff, Marshall University, 1999-Present

Director, Clinical Orientation of Third Year Medical Students, Marshall University School of Medicine, 2000

Leader for Journal Club for Internal Medicine Residents, Department of Internal Medicine, Marshall University School of Medicine, 1999-Present.

Instructor, Clinical Epidemiology for First Year Medical Students, Marshall University, 1999-2002.

Johns Hopkins Internal Medicine Internet-Based Program for Ambulatory Care Education (JHIMIPACE), Curriculum Developer, 1997-Present

Instructor, Clinical Epidemiology, First Year Medical School Course, The Johns Hopkins University, 1998-99

Clinic Preceptor for Internal Medicine Housestaff, Johns Hopkins Outpatient Center, 12/97-7/98