

## CURRICULUM VITAE

**Date of Revision:** June 1, 2022

**Name:** Matthew M. Burg, Ph.D.

**Proposed for Promotion to:** Professor, Department of Internal Medicine, Section of Cardiovascular Medicine, Investigator Track, Coterminous with VA Appointment, with a Secondary Appointment in the Department of Anesthesiology

**Term:** Primary Appointment: On a Continuing Basis Beginning July 1, 2017  
Secondary Appointment: July 1, 2017 – June 30, 2022

**School:** Yale University School of Medicine

### Reason for Promotion:

#### Education:

B.A. SUNY New Paltz (Psychology) 1974  
M.A. Drake University (Applied Behavior Analysis) 1979  
Ph.D. West Virginia University (Clinical Psychology) 1984

#### Career/Academic Appointments:

1983 - 1984 Psychology Associate, VAMC, Durham, NC

1984 - 1986 Post-Doctoral Fellow in Cardiovascular Behavioral Medicine, Duke University Medical School, Durham, NC

1987 - 1993 Assistant Clinical Professor of Psychology in Psychiatry, Yale University School of Medicine, New Haven, CT

1993 - 2002 Assistant Clinical Professor of Medicine, Yale University School of Medicine, New Haven, CT

2002 - 2015 Associate Clinical Professor of Medicine, Yale University School of Medicine, New Haven, CT

2004 - 2015 Associate Clinical Professor of Medicine & Behavioral Medicine, Columbia University Medical Center, NY, NY

2015 - 2018 Associate Professor of Internal Medicine in Cardiovascular Medicine, and Associate Professor of Anesthesiology, Yale University School of Medicine, New Haven, CT

2018 - Present Professor of Internal Medicine in Cardiovascular Medicine, and Associate Professor of Anesthesiology, Yale University School of Medicine, New Haven, CT

2018 - Present Visiting Professor of Medical Psychology, University of South Denmark, Odense, Denmark

**Administrative Positions:**

- 1986 - 2003 Chief, Health Psychology Section and Director of Training in Clinical Health Psychology, VA Connecticut, West Haven, CT
- 1986 - Present Director Cardiovascular Behavioral Medicine Research Program, VA Connecticut, West Haven, CT
- 2015 - Present Director, Home Based Cardiac Rehabilitation Program, VA Connecticut Healthcare System, West Haven CT

**Board Certification:**

Licensed Clinical Psychologist, State of Connecticut, 1988-Present

**Professional Honors & Recognition**

- 2001 - Present Elected Fellow, Society of Behavioral Medicine
- 2000 - Present Elected Fellow, Academy of Behavioral Medicine Research
- 1999 - Present Founding Fellow, Academy of Cognitive Therapy
- 1984 - 1986 NIA Post Doctoral Fellowship, Duke University
- 1981 - 1984 Sweigart Fellowship, West Virginia University
- 1980 - 1981 NIMH Traineeship, West Virginia University

**Grant/Clinical Trials History:**

**Current Grants**

Agency: NIH/NHLBI

I.D.# R01HL152548

Title: " Stress and Congestive Heart Failure: A mechanistic clinical trial"

P.I.: Matthew M. Burg, PhD and Rachel Lampert, MD

Percent Effort: 20%

Total costs for project period: \$3.62 Million

Project Period: 07/01/20- 06/31/25

Agency: NIH/NHLBI

I.D.# R01 HL149672

Title: " Heterogeneity and predictors of stress reactivity in takotsubo syndrome"

P.I.: Elena Salmoirago-Blotcher, MD

Percent Effort: 15%

Total costs for project period (sub-contract): \$485,935

Project Period: 07/01/20- 06/31/25

Agency: NIH/NIA

I.D.# R01AG059607

Title: " Anesthetic Induction Overdose Among Elderly Surgical Patients"

P.I.: Robert Schonberger, MD

Percent Effort: 12%

Total costs for project period: \$1.8 Million

Project Period: 04/01/19- 03/31/23

Agency: NIH/NIMHD

I.D.# U54 MD010711

Title: "Yale Transdisciplinary Collaborative Center for Health Disparities Research (YALE-TCC)"

P.I.: Marcella Nunez-Smith, MD

Percent Effort: 10%

Total costs for project period: \$7 Million

Project Period: 08/04/16 - 7/31/21

Agency: NIH/NHLBI

I.D.# R01HL126770

Title: "Stress, Sleep, and Arterial Stiffness

P.I.: Matthew M. Burg, PhD

Percent effort: 25%

Total costs for project period: \$3,196,357

Project Period: 07/01/16 - 06/30/20

Agency: NIH/NHLBI

I.D.# R01HL125587

Title: "PTSD, Sleep, and Risk for Incident Hypertension

P.I.: Matthew M. Burg, PhD

Percent effort: 25%

Total costs for project period: \$3,205,535

Project Period: 08/01/15 - 07/31/20

Agency: Veteran's Administration Cooperative Studies Program

I.D.# IIR 12-118

Title: "Women Veterans Cohort Study, Wave II"

P.I.: Sally Haskell, M.D.

Role on project: Co-Investigator

Percent effort: 10%

Total costs for project period: \$2,500,000

Project period: 07/01/2014 – 12/31/2019

Agency: Veteran's Administration Clinical Science Program

I.D.#

Title: "PTSD and Incident Cardiovascular Disease Risk in OIF/OEF Veterans"

P.I.: Matthew M. Burg, PhD, Robert Soufer, M.D.

Percent effort: 20%

Total costs for project period: \$600,000

Project period: 10/01/2014 – 09/30/2019

Agency: NIH/NHLBI

ID #: R01 HL125918 (Lampert)

Title: "EXERCISE IN GENETIC CARDIOVASCULAR CONDITIONS"

PI: Rachel Lampert, MD

Role on project: Co-Investigator

Percent Effort: 2%

Direct Costs per Year: Total costs for project period: \$775,273

Total costs for project period: \$2,866,550  
Project period: 03/01/2015 - 02/29/2020

**Past Grants**

Agency: NIH/NHLBI  
ID#: R01 HL116470  
Title: “TRANSLATIONAL RESEARCH OF NEGATIVE EMOTIONS AND ACUTE ENDOTHELIAL DYSFUNCTION”  
P.I.: Daichi Shimbo, MD  
Role on Project: Co-investigator  
Percent effort: 3%  
Direct costs per year: \$500,000  
Total costs for project period: \$2,500,000  
Project period: 7/01/2013-6/30/2018

Agency: NIH/NHLBI  
I.D.# R01 HL115941  
Title: “ECOLOGICAL LINK OF PSYCHOSOCIAL STRESS TO EXERCISE PERSONALLIZED PATHWAYS”  
P.I.: Matthew M. Burg, PhD, Karina Davidson, PhD  
Percent effort: 10%  
Direct costs per year: \$375,000  
Total costs for project period: \$1,125,000  
Project period: 10/01/2012 – 09/30/2015

Agency: NIH/NHLBI  
ID#: P01 HL088117  
Title: “DEPRESSION, BIOBEHAVIORAL MECHANISMS, & CHD/MORTALITY OUTCOMES”  
P.I.: Karina Davidson, PhD  
Role on Project: Co-investigator, Project Leader  
Percent effort: 20%  
Direct costs per year: \$1,500,000  
Total costs for project period: \$7,500,000  
Project period: 09/22/2008-06/30/2015

Agency: NIH/NHLBI  
ID#: P01 HL47540  
Title: “PSYCHOSOCIAL FACTORS AND CARDIOVASCULAR DISEASE”  
P.I.: Joseph Schwartz, PhD  
Role on Project: Co-investigator, Project Leader  
Percent effort: 20%  
Direct costs per year: \$1,500,000  
Total costs for project period: \$7,500,000  
Project period: 07/01/2009-02/28/2016 (nce)

Agency: NIH/NHLBI  
I.D.# R01 HL 59619

Title: "NEUROBEHAVIORAL CORRELATES OF MENTAL STRESS ISCHEMIA"

P.I.: Robert Soufer, MD.

Role on project: Co-Investigator

Percent effort: 20%

Total costs for project period: \$2,500,000

Project period: 01/01/2008 – 12/31/2013

Agency: NIH/NHLBI

I.D.# R24 HL76857

Title: "MIND-BODY-BEHAVIORAL MED CLINICAL TRIALS INFRASTRUCTURE"

P.I.: Thomas Pickering, MD.

Role on project: Core Director

Percent effort: 20%

Total costs for project period: \$2,500,000

Project period: 09/30/2004 - 07/31/2009

Agency: NIH/NHLBI

I.D.# R24 HL76857

Title: "EMOTIONAL REACTIVITY: A TRIGGER OF ATRIAL FIBRILLATION"

P.I.: Rachel Lampert, MD.

Role on project: Co-Investigator

Percent effort: 15%

Total costs for project period: \$1,500,000

Project period: 05/01/2004 - 04/30/2009

Agency: Veteran's Administration Clinical Science Program

I.D.#

Title: "Depression and Coronary Disease: Prognosis and Mechanisms"

P.I.: Matthew M. Burg, PhD, Robert Soufer, M.D.

Percent effort: 20%

Total costs for project period: \$600,000

Project period: 10/01/2003 – 09/30/2008

Agency: Veteran's Administration Clinical Science Program

I.D.#

Title: "Psychological, CNS and Myocardial Mechanisms in Mental Stress Ischemia"

P.I.: Matthew M. Burg, PhD, Robert Soufer, M.D.

Percent effort: 20%

Total costs for project period: \$600,000

Project period: 10/01/1998 – 09/30/2002

Agency: Veteran's Administration Clinical Science Program

I.D.#

Title: "Mental stress and acute coronary syndromes"

P.I.: Matthew M. Burg, PhD, Robert Soufer, M.D.

Percent effort: 20%

Total costs for project period: \$453,000

Project period: 10/01/1994 – 09/30/1998

Agency: Veteran's Administration Clinical Science Program  
I.D.#  
Title: "Psychological and physiological factors in myocardial ischemia"  
P.I.: Matthew M. Burg, PhD, Robert Soufer, M.D.  
Percent effort: 20%  
Total costs for project period: \$450,000  
Project period: 10/01/1991 – 09/30/1994

### Past Clinical Trials

Agency: NIH/NHLBI  
ID#: R01 HL47540  
Title: "REDUCING VULNERABILITY TO ICD SHOCK TREATED VENTRICULAR ARRHYTHMIAS"  
P.I.: Matthew M. Burg, PhD  
Percent effort: 35%  
Direct costs per year: \$500,000  
Total costs for project period: \$2,500,000  
Project period: 09/30/2007-06/30/2014

Agency: NIH/NHLBI  
ID#: RC2 HL101663  
Title: "COMPARISON OF DEPRESSION INTERVENTIONS AFTER ACUTE CORONARY SYNDROME (CODIACS)"  
P.I.: Karina Davidson, PhD  
Role on Project: Site-PI  
Percent effort: 20%  
Direct costs per year: \$500,000  
Total costs for project period: \$1,724,935  
Project period: 09/30/2009-07/31/2011

Agency: NIH/NHLBI  
ID#: HC25197  
Title: "CONSORTIUM FOR TRANSLATION OF PSYCHOSOCIAL DEPRESSION THEORIES TO INTERVENTIONS AND DISSEMINATION (COPEs)"  
P.I.: Karina Davidson, PhD  
Role on Project: Site-PI, Therapy Core Director  
Percent effort: 55%  
Direct costs per year: \$500,000  
Total costs for project period: \$\$3,423,198  
Project period: 09/30/2002 - 09/29/2008

Agency: NIH/NHLBI  
ID#: HC25197  
Title: "ENHANCING RECOVERY IN CHD PATIENTS (ENRICHED)"  
Role on Project: Site-PI, Therapy Core Co-Director, QA Core Co-Director  
Percent effort: 25%  
Direct costs per year: \$500,000  
Total costs for project period: \$3,554,373  
Project period: 09/30/1995 - 09/30/2002

Agency: Veterans Administration Cooperative Studies  
ID#: 996  
Title: "Prevention and Treatment of Hypertension Study (PATHS)"  
Role on Project: Site-PI  
Percent effort: 20%  
Direct costs per year: \$384,300  
Total costs for project period: \$1,000,000  
Project period: 09/30/1991 - 09/30/1994

**Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated With Yale:**

- Burg, MM. Evaluating mechanisms in Behavioral Medicine Research. Invited address, Advisory Meeting of the Behavioral Medicine Research Counsel, Washington, DC December 2018.
- Burg, MM. Post traumatic stress disorder and cardiovascular disease risk. Invited address, International Congress of Behavioral Medicine, Santiago, Chile, November 2018.
- Burg MM. "Double Trouble": Depression, PTSD, and Cardiovascular Disease. Inaugural Lecture, Visiting Professorship University of South Denmark (Odense), September 26, 2018.
- Burg, MM. Sleep, stress and health. Invited address, annual meeting of the Academy of Behavioral Medicine Research (*Trans-diagnostic Risk Mechanisms: Accelerating the Impact of Behavioral Medicine*), Santa Fe, NM, June 2017
- Burg, MM. Incident cardiovascular disease risk in OIF/OEF combat veterans: an emerging healthcare problem. Invited abstract, Combat PTSD Conference: The Assessment and Treatment of Combat-Related PTSD and Comorbid Conditions, San Antonio, TX, October, 2016
- Burg, MM. Cardiovascular Behavioral Medicine: How Can We Monitor Key Physiological Signals in the Natural Environment? Invited address, Massachusetts Institute of Technology Media Lab, Affective Computing Group, Cambridge, MA, June, 2016.
- Burg MM. Post-Traumatic Stress Disorder (PTSD) & Cardiovascular Disease Risk: A Research Agenda. Invited presentation to Pain Research, Informatics, Multi-morbidities, and Education (PRIME) Center; West Haven, CT, November, 2015.
- Burg MM. Mental Stress Provoked Ischemic Syndromes: Moving Forward. Cardiology Grand Rounds, Emory University, Atlanta, GA, October, 2015.
- Burg, MM. PTSD, PTSD Treatment, and Risk for Incident Hypertension in OIF/OEF Veterans. Invited address, Department of Veterans Affairs Health Services Research and Development Conference, Philadelphia, PA, July, 2015.
- Burg, MM. Clinical trials for stress reduction in ICD patients. Invited address, Tilburg University, Tilburg, Netherlands, November, 2012.
- Burg, MM. Mental stress ischemia: Current status and future directions. SUNY Stony Brook, February, 2011

- Burg, MM. The role of anger in cardiovascular disease: emerging issues in assessment and treatment. Invited address, annual meeting of The Academy of Behavioral Medicine Research, June, 2010, Bodega Bay, CA
- Burg, MM. Treating depression after acute coronary syndrome: ENRICHD and beyond. Faculty Inception, Groningen University, Groningen, Netherlands, September, 2008.
- Burg, MM. Depression trials for patients with heart disease: Moving Forward. Invited address, Tilburg University, Tilburg, Netherlands, November, 2008.
- Burg, MM. Treating depression in post-ACS patients: Can we improve event free survival. Clinical rounds, CORPS, Tilburg University, Tilburg, Netherlands, May 2007.
- Burg, MM. Potential role of endothelial function monitoring: Identification of vascular risk associated with stress and depression in CHD patients. Meeting of ENDOTHELIX Advisory Board, New Orleans, LA, March 2007.
- Burg, MM. Emotion and incident cardiovascular disease risk. Invited course, Tilburg University, Tilburg, Netherlands, October, 2006.
- Burg, MM. Stress, the Forgotten Risk Factor. Cardiology Rounds, University of Miami, February, 2006
- Burg, MM. Depression, social support, and ischemic heart disease. Cardiology Rounds, Columbia University School of Medicine, February 2004.
- Burg, MM. Emotion, stress and CHD. Colloquium, Yeshiva University, NYC, NY, October 2003.
- Burg, MM. Treating depression in patients after acute coronary syndrome. Colloquium, Hartford Hospital, Hartford, CT, June 2003.
- Burg, MM. Stress and emotion in cardiovascular disease. Colloquium, VA Connecticut, West Haven, CT, May 2003.
- Burg, MM. Cardiovascular behavioral medicine: A primer. Colloquium, VA Connecticut, West Haven, CT, October 2002.
- Burg, MM. The ENRICHD Clinical Trial: Primary and secondary outcomes. Integrative and Behavioral Cardiology Grand Rounds, Mount Sinai School of Medicine, NYC, NY, September 2002.
- Burg, MM. Mental stress ischemia: Characteristics, mechanisms and treatment. Integrative and Behavioral Cardiology Grand Rounds, Mount Sinai School of Medicine, NYC, NY, June 2002.
- Burg, MM. Stress, emotion and coronary heart disease. Cardiology Grand Rounds, Hartford Hospital, Hartford, CT, December 1999.
- Burg, MM. Mental stress and psychosocial factors in myocardial ischemia. Invited address and



participation in Special Emphasis Panel on Mental Stress Ischemia, National Heart, Lung and Blood Institute, January 1996.

Burg, MM. Stress related risk factors for ischemic heart disease. Colloquium presented to Department of Psychology, Connecticut College, New London, CT, November 1990.

Burg, MM. Stress and Health: A biopsychosocial model. Colloquium presented to Briarwood College, Southington, CT, November 1990.

## Professional Service

### Peer Review Groups/Grant Study Sections:

July 2017-June 2021	Permanent Member, BMIO Study Section, CSR
October 2016	NHLBI Program Project Review Panel
July 2016	Member Conflict Review, Special Emphasis Panel/Scientific Review Group
June 2016	Ad hoc Member, BMIO Study Section
March 2015	Member Conflict Review, MESH Study Section
June 2014	Member Conflict Review, MESH Study Section
2004-2011	Member, RPHB-2 Study Section
1998-2003	Ethel Donaghue Foundation, Scientific Advisory Panel, Clinical and Community Health

### Journal Service:

#### Reviewer

2017 - Present	Editorial Board, <i>Psychosomatic Medicine</i> , <i>Journal Biobehavioral Medicine</i> , published by American Psychosomatic Society.
2016 - Present	Senior Associate Editor, <i>Health Psychology</i> , published by Division of Health Psychology, of the American Psychological Association.
2002 - Present	Reviewer for <i>Psychosomatic Medicine</i> , <i>Annals of Behavioral Medicine</i> , <i>European Heart Journal</i> , <i>Biological Psychiatry</i> , <i>Journal of Psychosomatic Medicine</i> , <i>Journal of the American College of Cardiology</i> , <i>PACE</i> , <i>Journal of the American Heart Association</i> , <i>Journal of General Internal Medicine</i> , <i>American Journal of Cardiology</i> , <i>American Heart Journal</i>

### Professional Service for Professional Organizations:

2017 - Present	Health Research Council, Society for Health Psychology
2016 - Present	Executive Council, Academy of Behavioral Medicine Research
2014	American Psychosomatic Society representative, "Science on the Hill Day", September 18, 2014, Washington, DC.
2015	American Psychosomatic Society representative, "COSSA-Advocacy Day", March 9-10, 2015, Washington, DC.

**Yale University Service:**

1986-Present Training Committee, Psychology Service, VA Connecticut  
2012-Present Research Mentor, Health Psychology post-doctoral fellowship, VA Connecticut  
2012-Present Clinical supervisor, Center of Excellence in Primary Care, VA Connecticut  
2012-Present Research Mentor and Thesis Advisor, Physician's Assistant Training Program, Yale University School of Medicine (Advisor on a student thesis each of the past 5 years)

**Public Service:**

2010 Featured Panelist, Heart Disease & Prevention-Coronary Microvascular Disease, "Second Opinion", Episode 501, PBS.  
2015 -- Present Women Veterans Cardiovascular Health Workgroup

**Bibliography:**

**Peer-Reviewed Original Research**

1. **Burg MM**, Reid DH, Lattimore J. Use of a self-recording and supervision program to change institutional staff behavior. *J Appl Behav Anal* 1979;12:61-73.
2. Edelstein BA, Keaton-Brasted C, **Burg MM**. The effects of caffeine withdrawal on cardiovascular and gastrointestinal responses. *Health Psychol* 1983;2:343-352.
3. Edelstein BA, Keaton-Brasted C, **Burg MM**. Effects of caffeine withdrawal on nocturnal enuresis, insomnia, and behavior restraints. *J Consul Clin Psychol* 1984;52:857-862.
4. Blumenthal JA, **Burg MM**, Barefoot J, Williams RB, Haney T, Zimet G. Social support, type A behavior, and coronary artery disease. *Psychosom Med* 1987;44:331-340.
5. Blumenthal JA, Barefoot J, **Burg MM**, Williams RB. Psychological correlates of hostility among patients undergoing coronary angiography. *Brit J Med Psychol* 1988;60:349-355.
6. Fontana A, Kerns R, Blatt SJ, Rosenberg RR, **Burg MM**, Colonese C. Cynical mistrust and the search for self worth. *J Psychosom Res* 1989;33:449-456.
7. Fontana A, Rosenberg RR, **Burg MM**, Kerns RD, Colonese KL. Type A behavior and self referencing: Interactive risk factors. *J Pers Soc Behav* 1990;5 (1):215-232.
8. **Burg MM**, Jain D, Soufer R, Kerns RD, Zaret BL. Role of behavioral and psychological factors in mental stress induced silent left ventricular dysfunction in coronary artery disease. *J Am Coll Cardiol* 1993;22:440-448.
9. **Burg MM**, Seeman TE. Families and health: The negative side of social ties. *Ann Behav Med* 1994;16:109-115.
10. Jain D, **Burg MM**, Soufer R, Zaret BL. Prognostic implications of mental stress induced silent left ventricular dysfunction in patients with stable angina pectoris. *Am J Cardiol* 1995;76:31-35.
11. Benedetto MC, Kerns RD, Rosenberg R, **Burg MM**, Westgate K. Health risk behaviors and their relationships to health care utilization among veterans receiving primary medical care. *J Clin Psychol in Med Settings* 1998;5:441-447.

12. Cushman WC, Cutler JA, Hanna E, Bingham SF, Follmann D, Harford T, Dubbert P, Allender PS, Dufour M, Collins JF, Walsh SM, Kirk GF, **Burg MM**, et al. The prevention and treatment of hypertension study (PATHS): Effects of an alcohol treatment program on blood pressure. *Arch Intern Med* 1998;158:1197-1207.
13. Jain D, Shakir S, **Burg MM**, Wackers FTh, Soufer R, Zaret BL. Effect of mental stress on left ventricular and peripheral vascular performance in patients with coronary artery disease. *J Am Coll Cardiol* 1998;31:1314-1322.
14. Soufer R, Bremner JD, Arrighi JA, Cohen I, Zaret BL, **Burg MM**, Goldman-Rakic P. Cerebral cortical hyperactivation in response to mental stress in patients with coronary artery disease. *Proc Nat Acad Sci* 1998;95:6454-6459.
15. Arrighi JA, **Burg MM**, Cohen I, Pfau S, Caulin-Glaser T, Zaret BL, Soufer R. Myocardial blood flow response to mental stress in normal subjects and patients with chronic coronary artery disease. *Lancet* 2000;356:310-11.
16. The ENRICHD Investigators. Enhancing recovery in coronary heart disease patients (ENRICHD): Study design and methods. *Am Heart J* 2000;139:1-9.
17. Lampert R, Jain D, **Burg MM**, Batsford WP, McPherson CA. Destabilizing effects of mental stress on ventricular arrhythmias in patients with implanted cardioverter-defibrillators. *Circulation* 2000;101:151-164
18. Jain D, Joska T, Lee FA, **Burg M**, Lampert R, Zaret BA. Day to day reproducibility of mental-stress induced abnormal left ventricular function response in patients with coronary artery disease and its relationship to autonomic activity. *J Nucl Cardiol* 2001;8:347-55.
19. The ENRICHD Investigators. Enhancing recovery in coronary heart disease patients (ENRICHD): Study intervention. *Psychosom Med* 2001;63:747-55.
20. Lampert R, Joska T, **Burg, MM**, Batsford, WP, McPherson CA, Jain D. Emotional and physical precipitants of ventricular arrhythmia. *Circulation* 2002;106:1800-05.
21. **Burg MM**, Benedetto CM, Rosenberg R, Soufer R. Pre-surgical depression impacts 6-month outcome in patients undergoing coronary artery bypass graft (CABG) surgery. *Psychosom Med* 2003;65:111-118.
22. Berkman LF, Blumenthal J, **Burg M**, Carney RM, Catellier D, Cowan MJ, Czajkowski SM, DeBusk R, Hosking J, Jaffe A, Kaufmann PG, Mitchell P, Norman J, Powell LH, Raczynski JM, Schneiderman N, ENRICHD Investigators. The enhancing recovery in coronary heart disease patients (ENRICHD) study: The effects of treating depression and low social support on clinical events after myocardial infarction. *JAMA* 2003;289:3106-16.
23. Arrighi JA, **Burg MM**, Cohen IS, Possick S, Soufer R. Simultaneous Assessment of Myocardial Perfusion and Function During Mental Stress in Patients with Chronic Coronary Artery Disease. *J Nucl Cardiol* 2003;10:267-74.
24. **Burg MM**, Benedetto MC, Soufer R. Depression and mortality 2 years after coronary artery bypass graft surgery (CABG). *Psychosom Med* 2003;65:508-510.

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27. Wagner J, **Burg MM**, Sirois B. Social support and the transtheoretical model: relationship of social support to smoking cessation decisional balance, self efficacy, and process use. *Addict Behav* 2004;29:1039-43.
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30. **Burg MM**, Lampert R, Joska T, Batsford W, Jain D. Psychological traits and emotion-triggering of ICD shock-terminated arrhythmias. *Psychosomatic Med* 2004;66:898-902.
31. Lampert R, Shusterman V, **Burg MM**, Lee F, Earley C, Goldberg A, McPherson C, Batsford W, Soufer R. Effects of Psychologic Stress on Repolarization and Relationship to Autonomic and Hemodynamic Factors. *J Cardiovasc Electrophysiol* 2005;16:371-7.
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34. Haas DC, Chaplin WF, Shimbo D, Pickering TG, **Burg M**, Davidson KW. Hostility is an independent predictor of recurrent coronary heart disease events in men but not women: results from a population based study. *Heart* 2005;91:1609-10.
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The effect of a psychosocial intervention on quality of life after acute myocardial infarction: The Enhancing Recovery in Coronary Heart Disease (ENRICHD) Clinical Trial. *J Cardipulm Rehab* 2006;26:9-13.

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41. Rieckmann N, Gerin W, Kronish IM, **Burg MM**, Chaplin WF, Kong G, Lespérance F, Davidson KF. Course of depressive symptoms and medication adherence after acute coronary syndromes: An electronic medication monitoring study. *J Am Coll Cardiol* 2006;48:2218–22.
42. Gerin W, Schwartz JE, Devereaux RB, Goyal TM, Shimbo D, Ogedegbe G, Reickmann N, Abraham D, Chaplin W, **Burg M**, Jhulani, J, Pickering TG. Superiority of ambulatory to physician blood pressure is not an artifact of differential measurement reliability. *Blood Press Monitoring* 2006;11:297-301.
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