



## Jesse Stoakes Research Award

### 2008 Stoakes Student Research

Midwest Cardiovascular Research Foundation, Davenport, announces the 2008 recipients of the Jesse Stoakes Student Research Awards for its 8-week summer session beginning in June.

**Anita Ahuja** has completed her freshman year at Knox College, Galesburg, Ill. She has worked in medical offices in the Quad City area, and plans to become a pediatrician.

**Linsey Ross** has completed her freshman year at the University of Iowa, Iowa City. She plans to pursue a career in cardiology.

**Cara Voelliger** has completed her freshman year at Drake University, Des Moines. She has been active in research projects at Drake, and plans to pursue a medical career.

The Stoakes Student Research Award was established in 2006 in memory of Jesses Stoakes, son of Penny and David Stoakes of Bettendorf, who had an avid interest in cardiovascular medicine. He died at age 16 of injuries suffered in an automobile accident.

Midwest Cardiovascular Research Foundation was established in 2002 by Nicolas W. Shammass, MD, MS, as a 501(c)(3) non-profit, tax-exempt scientific and educational foundation dedicated to heart health, education and awareness through quality research and professional and community education programs and projects.



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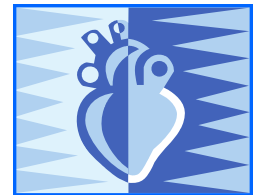
## Clinical Trials

The following clinical trials are on-going at MCRF:

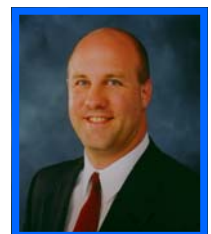
- ♥ **ABRAXIS:** A Phase II Trial of ABI-007 (Paclitaxel Albumin-bound Particles) for the Prevention of Restenosis following Revascularization of the Superficial Femoral Artery (SFA) ...Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Spectranetics
- ♥ **ATHEROEMBOLIZATION OUTCOMES:** In hospital outcomes of patients receiving PPI with subsequent atheroembolization compared to a matched control group....Principal Investigator: Nicolas W. Shammass, MD, Quality Monitor: Gail Shammass, RN, Contact Phone Number: 563-324-4384, Sponsor: Ev3, Inc.
- ♥ **CELLO:** (Closed to enrollment) CLiRpath® Excimer Laser System to Enlarge Lumen Openings....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: Spectranetics
- ♥ **CG104 (COGENTUS):** A randomized, double-dummy, parallel group, phase 3 efficacy and safety study of CGT-2168 compared with clopidogrel to reduce upper gastrointestinal events including bleeding and systematic ulcer disease....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Lori Christensen, RN, Contact Phone Number: 563-324-4384, Sponsor: Parexel
- ♥ **COSTAR:** (CLOSED) Currently in follow-up stage. Cobalt chromium STent with Antiproliferative for Restenosis II Trial....CLOSED, Direct Stenting will start in February 2007. Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Conor Medsystems
- ♥ **CRESCENDO:** Comprehensive Rimonabant Evaluation Study of Cardiovascular ENDpoints and Outcomes (CRESCENDO).... Principal Investigator: Brian Anseeuw, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: Sanofi-Aventis
- ♥ **CHOICE:** Carotid Stenting For High Surgical Risk Patients; Evaluating Outcomes Through The Collection of Clinical Evidence ("CHOICE")....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes RN, Contact Phone Number: 563-324-4384, Sponsor: Abbott Vascular
- ♥ **DORADO:** (CLOSED) Fixed Doses of Darusentan as Compared to Placebo in Resistant Hypertension....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Laura Gayton, RN, Contact Phone Number: 563-324-4384, Sponsor: Myogen, Inc.
- ♥ **EPIC:** Evaluating the Use of the FiberNet® Embolic Protection System in carotid Artery Stenting....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: Lumen Biomedical
- ♥ **CHRONICLE HF:** Implantable Cardioverter Defibrillator....Principal Investigator: Rafat Padaria, MD, Clinical Coordinator: Laura Gayton, RN, Contact Phone Number: 563-324-4384, Sponsor: Medtronic
- ♥ **CLEARWAY:** Dethrombosis of Lower Extremity Thrombus by Local Delivery of Thrombolysis Using ClearWay Transcatheter Balloon Irrigation: a feasibility and dose finding study....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Atrium Medical Corporation
- ♥ **CYPHER ELITE:** A Prospective, Single-Blind, Randomized, Multi-Center Study Comparing the CYPHER®ELITE™ to the CYHER®BxVELOCITY® Sirolimus-Eluting Stent Systems....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: Johnson & Johnson
- ♥ **DEEP EMBOLI:** Distal Embolic Event Protection Using Excimer Laser Ablation in Peripheral Vascular Interventions, a pilot registry....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Spectranetics
- ♥ **MEND-CABG II:** (CLOSED) A Phase III, randomized, double blind, placebo controlled, multi-center study to evaluate the cardioprotective effects of MC-1 in patients undergoing high-risk coronary artery bypass graft (CABG) surgery...Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Laura Gayton, RN, Contact Phone Number: 563-324-4384, Sponsor: Medicare International Inc.
- ♥ **MOXIE:** An Exploratory Double-Blind, Placebo Controlled, Randomized, 12-Week Oral Dose Study to Evaluate the Effects of MK-0736 on Atherosclerotic Disease Biomarkers in Lower Extremity Plaque Excised From Patients With Peripheral Arterial Disease...Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Lori Christensen, RN, Contact Phone Number: 563-324-4384, Sponsor: Merck & Co., Inc./FoxHollow

## Clinical Trials - Continued

- ♥ **PTA vs. ATHRECTOMY:** (Closed to enrollment) A Randomized Trial of Percutaneous Transluminal Angioplasty versus Atherectomy Using the Silverhawk FOXhollow Catheter....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Midwest Cardiovascular Research Foundation
- ♥ **PRECISION:** A Randomized, Double Blind, Parallel-Group Study of Cardiovascular Safety In Osteoarthritis or Rheumatoid Arthritis Patients With or at High Risk for Cardiovascular Disease Comparing Celecoxib With Naproxen and Ibuprofen **THIS IS AN ARTHRITIS STUDY**....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Lori Christensen, RN, Contact Phone Number: 563-324-4384, Sponsor: Pfizer
- ♥ **PERSEUS:** A Prospective Evaluation in a Randomized Trial of the Safety and Efficacy of the Use of the TAXUS® Element™ Paclitaxel-Eluting Coronary Stent System for the Treatment of De Novo Coronary Artery Lesions...Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Desyree Weakley, RN, Contact Phone Number: 563-324-4384, Sponsor: Boston Scientific Corporation
- ♥ **POLAR CATH:** Reduced Stent Utilization with Cryoplasty Using the Pp;ar Catheter versus Plain Old Balloon Angioplasty: A Randomized Trial....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Boston Scientific, Inc.
- ♥ **SAPPHIRE:** SAPPHIRE WW Stenting And Angioplasty With Protection in Patients at High-Risk For Endarterectomy....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: Cordis
- ♥ **ST DETECT:** ST Segment Detection Study....Principal Investigator: Blair Foreman, MD, Clinical Coordinator: Laura Gayton, RN, Contact Phone Number: 563-324-4384, Sponsor: Medtronic
- ♥ **TRILOGY:** The TRILOGY ACS Study....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Lori Christensen, RN, Contact Phone Number: 563-324-4384, Sponsor: Eli Lilly and Company
- ♥ **VIVA II SALVAGE:** A ProSepctive, Multi-center TriAL to Evaluate the Safety and Performance of Spectranetics Laser with Adjunct PTA and GORE VIABAHN® Endoprosthesis for the Treatment of SFA Instent Restenosis....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: VPI VIVA Physicians Inc.
- ♥ **VIVA I XCELL:** VIVA I: XCELL Trial XPERT™ NITINOL STENTING FOR CRITICALLY ISCHEMIC LOWER LIMBS....Principal Investigator: Eric Dippel, MD, Clinical Coordinator: Penny Stoakes, RN, Contact Phone Number: 563-324-4384, Sponsor: VIVA Physicians, Inc.
- ♥ **ZoMAXX:** (Closed to Enrollment) A Randomized, Controlled Trial to Evaluate the Safety and Efficacy of the ZoMaxx™ Drug Eluting Coronary Stent System as Compared to TAXUS™ Express<sup>2</sup>™ Paclitaxel-Eluting Stent in *de novo* Coronary Artery Lesions....Principal Investigator: Nicolas W. Shammass, MD, Clinical Coordinator: Denise Coiner, MS, RTR, Contact Phone Number: 563-324-4384, Sponsor: Abbott Vascular Devices



Pictured Below: Eric J. Dippel, MD  
Associate Research Director  
Midwest Cardiovascular Research Foundation



Pictured Above: Nicolas W. Shammass, MD  
President and Research Director  
Midwest Cardiovascular Research Foundation

## Diabetes Management Cardiovascular Disease Seminar



Almost 50 health care professionals learned of the latest in treatment methodologies from Peter P. Toth, MD, PhD, and Rameshkumar Raman, MD, as Midwest Cardiovascular Research Foundation hosted a dinner seminar on Diabetes and Cardiovascular Disease on April 21, 2008, in Davenport, Iowa. Sponsors for the event included GlaxoSmithKline, Gore, Merck, Pfizer, sanofi-aventis, and Takeda.

MCRF hosts educational dinner seminars as part of its professional education mission. The next offering will focus on Limb Ischemia, and will be held on Wednesday, May 28, 2008, at the Radisson Quad City Plaza, Davenport, Iowa. The event is open to healthcare professionals

who work in family practice, diabetes, wound care and cardiovascular disease.

For more information and complete registration information, contact the foundation offices at 563-324-2828, or harperj@mcrfmd.com



## John Hanson Limb Ischemia Seminar 2008

**Wednesday, May 28, 2008, 6:00 P.M. – 9 P.M., Radisson Quad City Plaza, Davenport, Iowa**

The Program: A point-counterpoint presentation featuring discussion on limb ischemia management and its inter-relationship with cardiovascular disease, including case illustrations and key pivotal studies:

- 6:15-6:30p** Welcoming Remarks, Nicolas W. Shammass, MD, MS
- 6:30-7p** Infrainguinal Interventions for Limb Salvage: Tools and Outcomes, Eric J. Dippel, MD
- 7-7:30p** The Trinity Approach to Wound Management: Tools and Algorithms, Matthew R. Wilbur, DPM
- 7:30-8p** The Genesis Approach to Wound management: Tools and Algorithms, David A. Arnold, DO
- 8-8:30p** What Is Next after Wound Therapy: The Importance of Physical and Occupational Therapy
- 8:30-9p** Panel Discussion with Drs. Arnold, Chin, Dippel, Wilber, and Shammass



## Cardiovascular Interventions and Practice Guidelines 2008

The Cardiovascular Interventions and Practice Guidelines (CIPG) 2008 Annual Scientific Sessions will be held at the Adler Health Education Center Genesis Heart Institute, Davenport, Iowa, October 10-11, 2008.

All registrants will attend the Peripheral Vascular Session on Friday, October 10<sup>th</sup>, the Friday session will be preceded with an open buffet lunch followed by a taped Live Case from the Genesis Medical Center.

On Saturday, October 11th, sessions begin at 8:00a.m., both tracks for physicians and for allied health care professionals. Morning sessions on Saturday will be followed by a taped Live Case in the afternoon from the Genesis Medical Center. The sessions will conclude by 4:00p.m. Saturday. Log onto our website [www.mcrfmd.com](http://www.mcrfmd.com) for more information.

**Cardiovascular Interventions and Practice Guidelines (CIPG 2008)** is a multidisciplinary conference for general cardiologists, endovascular specialists, primary care providers, cardiovascular nurses, technicians and nurse practitioners jointly sponsored by Midwest Cardiovascular Research Foundation and the Genesis Medical Center. This symposium is designed to give a comprehensive update in various aspects of cardiovascular diseases and focuses on adhering to national guidelines. The invited faculty will provide attendees with practical tips useful in daily practice.

## Recent Publications Carrying MCRF Name

### Chapters in books:

- ♥ Shammam NW, Williams M, McGee C. Developing and Implementing an ST-segment Elevation Myocardial Infarction (STEMI) Alert system in a Tertiary Hospital: Impact on Door-to-Balloon Time and Hospital Outcomes. In Textbook of STEMI Interventions, Editor, Sameer Mehta, HMP Communications, First Edition, 349-357, 2008.

### Abstract presented:

- ♥ Shammam NW, Dippel EJ, Coiner D, Gayton L, Shammam GA. Preventing Lower Extremity Distal Embolization Using Embolic Filter Protection: Results of the Pilot PROTECT Registry. Presented at ACC/SCAI i2, E. Poster, Chicago, IL 2008. JACC, 51 (10), Supplement B, B76 (abstract #2900-234)
- ♥ Shammam NW, Dippel E, Gayton L, Coiner D, Shammam GA, Byrd J, Stoakes P. Prevalence of Thrombus in Patients with a Recent History of Claudication or Rest Limb Pain: An Intravascular Ultrasound Assessment. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Dippel EJ, Coiner D, Stoakes P, Gayton L, Shammam GA. Preventing Lower Extremity Distal Embolization Using Embolic Filter Protection: Results of the Pilot PROTECT Registry. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Dippel EJ, Coiner D, Gayton D, Shammam GA, Byrd J, Stoakes P. Safety and Effectiveness of the Power-Pulse Spray in Treating Patients with Recent Onset of claudication and Limb Ischemia. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Dippel E, Shammam GA, Kumar A, Jerin M, Kennedy L. Utilization of GpIIb/IIIa inhibitors in Peripheral Percutaneous Interventions: Current Applications and in-Hospital Outcomes in a Tertiary Referral Center. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Dippel EJ, Sharis P, Robken J, Farland L, Brosius S, Jerin M, Avila A, Gehbauer L, Winter M, Shammam GA, Stoakes P, Byrd J, Kennedy L, Millette LA. Main Branch and Side Branch Stenting versus Provisional One Branch Stenting for Bifurcating Coronary Lesions using the Paclitaxel Drug-Eluting Stent: a single Center Experience with Intermediate term follow-up. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Coiner D, Shammam GA, Dippel EJ. Reduced Stent Utilization with Silverhawk Atherectomy versus Balloon Angioplasty in Patients Undergoing Peripheral Vascular Interventions: a Randomized Trial. Presented at CRT 2008, February, Washington DC.
- ♥ Shammam NW, Dippel EJ, Sharis P, Robken J, Farland L, Brosius S, Jerin M, Avila A, Gehbauer L, Winter M, Shammam GA, Stoakes P, Byrd J, Kennedy L, Millette LA. Long Term Outcomes with bifurcating Coronary Lesions Stenting using the Paclitaxel Drug-Eluting Stent: a Single Center Experience. Presented at CRT 2008, February, Washington DC.

### Book reviews:

- ♥ Shammam NW. Peripheral Arterial Disease: book review. Vascular Disease Management, January/February, 2008;5:35-36



### Manuscript published or in print:

- ♥ Triton-TIMI 38 investigators. Prasugrel versus clopidogrel in patients with acute coronary syndromes. (Shammam NW listed as one of the principal investigators in the publication appendix online), N Engl J Med 2007;;357:2001-15
- ♥ Robken J, Shammam NW. Treatment of totally occluded superior mesenteric artery by retrograde crossing via collaterals from the Celiac artery. J Endovas Ther 2007;14(5): 745-7
- ♥ Shammam NW. Embolization in lower extremity percutaneous interventions: recommendations and strategies for embolic filter protection use. Vascular Disease Management, January/February, 2008;5: 22-26
- ♥ Shammam NW, Dippel EJ, Coiner D, Shammam GA, Jerin M, Kumar A. Preventing Lower Extremity Distal Embolization Using Embolic Filter Protection: Results of the PROTECT Registry. J Endovas Ther (2008, in print)...pictured above.....
- ♥ Shammam NW, Dippel EJ, Shammam GA, Kumar A, Jerin M, Kennedy L. Utilization of GpIIb/IIIa inhibitors in Peripheral Percutaneous Interventions: Current Application and in-Hospital Outcomes in a Tertiary Referral Center. J Invasive Cardiology (2008, in print)
- ♥ Shammam NW, Dippel EJ, Jerin M, Toth PP, Kapalis M, Reddy M, Harb H. Elevated Levels of Homocysteine Predict Cardiovascular Death, Non Fatal Myocardial Infarction and Symptomatic Bypass Graft Disease at 2-Year Follow-up Following Coronary Artery Bypass Surgery. Prevention Cardiology (2008, in print)

## MCRF Board of Directors

**President and Research Director** Nicolas W. Shammass, MD, MS, is an interventional cardiologist with Cardiovascular Medicine, P.C., Davenport, IA, and a Clinical Assistant Professor at the University of Iowa in Iowa City. He founded MCRF in 2002 to facilitate cardiovascular clinical research and education. He has been active as principal or co-investigator in over 100 research trials, has been a participating author in over 130 publications, and is a popular presenter at international professional meetings.

**Associate Research Director** Eric J. Dippel, MD, is an interventional cardiologist with Cardiovascular Medicine, P.C., Davenport, IA. As principal or co-investigator, he is active in peripheral and endovascular research. Dr. Dippel presents his findings through speeches at professional meetings both nationally and internationally, and as an author in industry publications.

**Director** Clark Arons, CLU, FIC, Bettendorf, IA, is a Senior Financial Consultant with Thrivent Financial for Lutherans, specializing in money management, estate planning and charitable giving. He is active in the community, serves on many boards and is a motivational speaker for young people.

**Director** John DeDoncker, Bettendorf, IA, is the President of THE National Bank, Bettendorf, IA. As an attorney and banking executive, he shares his expertise on many community organization boards.

**Director** Blair Foreman, MD, is a cardiologist and electrophysiologist with Cardiovascular Medicine, P.C., Davenport, IA. He actively participates in cardiovascular research projects focusing on electrophysiology.

**Director** James Kapalis, Bettendorf, IA, is a retired executive of Deere & Company, Moline, IL, and is currently President of Global Supply Chain Solutions, Inc., Bettendorf, IA. He serves as a member of the American Red Cross Disaster Team, and is an active member on many community organization boards.

**Director** Peter P. Toth, MD, PhD, is the Director of Preventive Cardiology at the Sterling Rock Falls Clinic, in Sterling, IL and editor-in-chief of the *Journal of Applied Research in Clinical and Experimental Therapeutics*. He is active in research and a frequent speaker at national and international professional meetings.

### TO CONTACT MCRF.....

Feel free to contact us regarding submitting manuscripts or articles, obtaining publications, booking a speaker, contributing funds or other matters.

#### To submit manuscripts, discuss research possibilities, etc., contact:

Dr. Nicolas W. Shammass, MD  
President & Research Director  
Editor-in-Chief, Editorial Board  
[shammass@mchsi.com](mailto:shammass@mchsi.com)

#### For other assistance or information, contact:

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**We're On The Web!**

**[www.mcrfmd.com](http://www.mcrfmd.com)**

Midwest Cardiovascular Research Foundation

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## MCRF Donation Form

YES, I want to help support Midwest Cardiovascular Research Foundation research projects and education to promote heart health in this community.

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- My employer will match my gift. I enclose the form for the matching gift.

Checks should be payable to Midwest Cardiovascular Research Foundation

GIFTS are a meaningful way to remember someone special. Your gift will be acknowledged by Midwest Cardiovascular Research Foundation to the person/family remembered.

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**Midwest Cardiovascular  
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All gifts to MCRF are fully tax deductible under the U.S. Internal Revenue Code.

100% of all gifts are applied to research and education for heart health in this community.

For more information about MCRF visit [www.mcrfmd.com](http://www.mcrfmd.com) or phone 563.324.2828