

HAMZA RANA, MD

PROFESSIONAL EXPERIENCE

Physician Phlebology Cardiac Associates, Rockville, MD	April 2015- Present
Physician Phlebology Virginia Vein Care, McLean, VA	July 2013- March 2015
Phlebology Fellow Department of Vascular and Endovascular Surgery NYU Langone Medical Center, New York, NY	July 2012- June 2013
NIH K-12 Fellow/ Faculty Physician, Vascular Medicine, Division of Vascular and Endovascular Surgery Wake Forest University Baptist Medical Center Winston-Salem, NC	Aug 2009 – June 2012
Physician Bluestone Health Center, Princeton, WV	Oct 2005 – Aug 2009

QUALIFICATIONS

ACADEMICS

Master of Science in clinical and population translational Sciences (MSc) Wake Forest University, Winston-Salem, NC	Aug 2010 – June 2012
Allama Iqbal Medical College Punjab University, Lahore	Nov 1992 – June 1998

BOARD CERTIFICATIONS

American Board of Venous and Lymphatic Medicine (Formerly American Board of Phlebology)	April 2014
American Board of Vascular Medicine	Sep 2010
American Board of Internal Medicine	Aug 2005

AWARDS & RECOGNITIONS

AWARDS & HONORS

- 1) **Americ's Top Physician, Phlebology and Vascular Medicine, 2014**
- 2) **Society for Vascular Medicine Jay D. Coffman Young Investigator Award (YIA) for 2012.**
- 3) Member, Fellowship Program Development Task Force Committee, American College of Phlebology.

MEDICAL AFFILIATIONS

Member American College of Phlebology
Member American Venous Forum
Member Society of Vascular Medicine
American Registry for Diagnostic Medical Sonography

RESEARCH & PUBLICATIONS:

- 1) Mortality in patients with premature Lower Extremity Atherosclerosis- **Rana H**, Andrews JS, Hansen KJ, Levy PJ. Journal of Vascular Surgery 2013;57:28-36
- 2) Diastolic function predicts survival after renal revascularization – Ghanami R, **Rana H**, Craven T, Hansen K. Journal of Vascular Surgery 2011;54:1720-1726.
- 3) A Novel Vapor Method for Saphenous Vein Ablation in the Caprine Model: Science and Histology—Kabnick LS, **Rana H**, Berland T, Sadek M--- Poster presented at 2012 Annual Congress of American College of Phlebology.
- 4) Compression: Should We Use Post Saphenous Ablation? Evidence?—Berland, T, Kabnick LS, Jacobowitz GR, Maldonado TS, Rockman CB, Rana H, Adelman MA--- Presented at Veith Symposium, 2012
- 5) The Treatment Of Symptomatic Central Venous Stenosis May Be Targeted To The Hemodynamically Significant Lesion--M. Sadek, L. S. Kabnick, T. L. Berland, **H. Rana**, G. R. Jacobowitz, P. J. Lamparello, M. A. Adelman Accepted for Poster presentation at Annual Meeting of American Venous Forum 2013.
- 6) Mesenteric Ischemic Syndromes in Young: Review of 100 cases – **Rana H**, Naqvi SU, Andrews JS, Hansen K, Levy Vascular Medicine 2010; 15: 140.
- 7) Timeline (“Chronology”) and clinical correlates of early cardiovascular events in adults with premature artery disease- Levy PJ, **Rana H**, Andrews JS, Chacko B, Edwards M, Hansen KJ. Circulation, 2012; 126:A17341.
- 8) Concomitant Coronary Artery Disease in Patients with Premature Peripheral Artery Disease: Gender-Specific Characteristics and Differences- **Rana H**, Andrews JS, Hansen KJ, Levy PJ. Vascular Medicine 2012; 17: 198.
- 9) Effect of Socioeconomic Status on Treatment Type and Mortality for Lower Extremity Peripheral Artery Disease in United States- **Rana H**, Naqvi SU, Chacko BG, Andrews JS, Levy PJ, Hansen KJ. Vascular Medicine 2011; 16:223
- 10) Coronary Artery Disease in Patients with Premature Atherosclerotic Peripheral Artery Disease- **Rana H**, Andrews JS, Hansen KJ, Levy PJ. Poster presented at Arteriosclerosis, Thrombosis, and Vascular Biology (AHA) Scientific Session 2012.
- 11) High Prevalence of the Markers of Hypercoagulability in Young Adults with Severe Premature Lower-Extremity Atherosclerosis—Levy PJ, Owen J, Naqvi SU, **Rana H**, Plonk G, Geary R, Edwards M, Hansen KJ. Poster presented at Arteriosclerosis, Thrombosis, and Vascular Biology (AHA) 2011 Scientific Session.
- 12) High incidence of residual venous changes following the first episode of leg deep vein thrombosis. – Naqvi S, **Rana H**, Gollati R, Andrews J, Godshall C, Levy PJ. Vascular Medicine 2010; 15:139.
- 13) Heart Failure Patients with Lower Socioeconomic Status Generate Lower Charges- Chacko BG, Atluri T, **Rana H**, Levy P, Hansen KJ. Journal of Cardiac Failure 2011; 8: S69.
- 14) Improved Survival With Drug-Eluting Stent Implantation In Comparison With Bare Metal Stent In Patients With Severe Left Ventricular Dysfunction.— Gioia G, Matthai W, Bennasi A, **Rana H**, Levite HA, Ewing LG. Catheter Cardiovascular Interv.2006 Sep; 68(3): 392-8.
- 15) Six Months Comparison of early versus delayed percutaneous coronary intervention in Non ST Elevation Myocardial Infarction – Tufail K, **Rana H**, Iqbal J, Samakari K. Atlantic City Medical Center Journal.2005 Jun; 105-8

16) Matrix Metalloproteinases, NT- pro BNP and Left Ventricle Mass and Function by cardiac MRI in Multi Ethnic Study of Atherosclerosis (Thesis submitted to Wake Forest University of Health Sciences)

BOOK CHAPTERS:

Endovenous Thermal Ablation in the Management of Varicose Veins—Rana H, Kabnick LS

The Fundamentals of Phlebology: Venous Disease for Clinicians, Third Edition- American College of Phlebology

How often do multiple veins need to be ablated in one leg—**Rana H, Kabnick LS**

Vascular and Endovascular Challenges, 2013 edition, in Press

BIBA Medical Publishing

London SW64NX

NIH PRESENTATIONS:

Diastolic Function in Patients with Renal Artery Stenosis, March, 2010

Premature Lower Extremity Atherosclerosis March, 2012