

JOYCE MENG, MD

EDUCATION:

- 1997 B.A. in Biochemistry, Harvard University, Cambridge, MA
- 2002 M.D., SUNY at Stony Brook Medical School, Stony Brook, NY

POST-DOCTORAL TRAINING:

- 2002-2003 Intern in Medicine
Columbia Presbyterian Medical Center, New York, NY
- 2003-2005 Resident in Medicine
Columbia Presbyterian Medical Center, New York, NY
- 2005-2006 Fellow in Nuclear Cardiology, Cardiovascular Division
Columbia Presbyterian Medical Center, New York, NY
- 2006-2009 Clinical Fellow in Cardiovascular Disease
Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

LICENSURE AND CERTIFICATIONS:

- 2002-2008 Certified, Advanced Cardiac Life Support
American Heart Association
- 2005-2015 Board Certified, Internal Medicine
American Board of Internal Medicine
- 2006-2016 Board Certified in Nuclear Cardiology
American Society of Nuclear Cardiology
- 2006- present Massachusetts Medical License #228701
- 2009 Expected Level II Certification in Echocardiography (transthoracic, stress, TEE)
- 2009 Expected Level II Certification in Cardiac MRI
- 2009 Expected Level II training in Cardiac CT

CURRENT ACADEMIC AND CLINIAL APPOINTMENTS:

- 2006-2009 Clinical Fellow in Cardiovascular Medicine
Beth Israel Medical Center in Boston, MA
- 2008-2009 Cardiology Staff Coverage
Metrowest Medical Center, Framingham, MA

HONORS and AWARDS

1997 Graduated Magna cum laude with B.A. from Harvard University
2000 Junior AQA
2001 Merck Book Award (given to top three students in the graduating class)

TEACHING CONTRIBUTIONS:

2007-2008 Author of the Cardiology Curriculum for Internal Medicine Trainees
Beth Israel Deaconess Medical Center, Boston, MA

2008 Internal Review/Auditor, Cardiovascular portion of the Competency based Objectives
required by ACGME for Internal Medicine Residency Program
Beth Israel Deaconess Medical Center, Boston, MA

2008 Preceptor for Patient/Doctor II courses
Taught medical history taking and physical examination skills to two second year
Harvard Medical School students.
40 hours teaching and preparation time per year
Harvard Medical School, Boston, MA

2008 Tutor for Respiratory Cardiovascular Pathophysiology Course
Led ten students in case-based problem solving sessions
40 hours class/preparation time per year
Harvard Medical School, Boston, MA

ADMISTRATIVE RESPONSIBILITES:

2007-2009 Co-Chair of the Curriculum Committee for Cardiovascular Medicine
Beth Israel Deaconess Medical Center in Boston, MA

PROFESSIONAL SOCIETIES:

2006- present American College of Cardiology (member)
2002- present American Medical Association (member)

PEER-REVIEWED PUBLICATIONS:

Effect of Social Support on Nocturnal Blood Pressure Dipping- Carlos J. Rodriguez, Matthew M. Burg, **Joyce Meng**, Thomas G. Pickering, Zhenzhen Jin, Ralph L. Sacco, Bernadette Boden-Albaba, Shunichi Homma, Marco R. DiTullio. *Psychosomatic Med* 2008 Jan; 70 (1): 7-12

Cardiac chamber volumes, function and mass by 64-detector row computed tomography: age- and gender-specific values among healthy adults free of hypertension and obesity. Fay Y. Lin, Richard B. Devereux, Mary J. Roman, **Joyce Meng**, Veronica M. Jow, Avrum Jacobs, Jonathan W. Weinsaft, Leslee J. Shaw, Daniel S. Berman, Tracy Q. Callister, James K. Min. *J Am Coll Cardiol Imaging* 2008, in press.

Assessment of the thoracic aorta by multidetector computed tomography: age- and gender-specific reference values in adults without evident cardiovascular disease. Fay Y. Lin, Richard B. Devereux, Mary J. Roman, **Joyce Meng**, Veronica M. Jow, Avrum Jacobs, Jonathan W. Weinsaft, Leslee J. Shaw, Daniel S. Berman, Amanda Gilmore, Tracy Q. Callister, James K. Min. *J Cardiovasc Comput Tomogr* 2008, in press.

The right sided great vessels by cardiac multidetector computed tomography: normative reference values among healthy adults free of cardiopulmonary disease, hypertension and obesity. Fay Y. Lin, Richard B. Devereux, Mary J. Roman, **Joyce Meng**, Veronica M. Jow, Lauren Simprini, Avrum Jacobs, Jonathan W. Weinsaft, Leslee J. Shaw, Daniel S. Berman, Tracy Q. Callister, James K. Min. *Acad Radiol* 2008, in press.

ABSTRACTS:

Establishment of standards for left ventricular hypertrophy by cardiac multidetector computed tomography. Fay Y. Lin, **Joyce Meng**, Richard B. Devereux, Jonathan Weinsaft, Veronica M. Jow, James K. Min. ACC April 2008.

CLINICAL INTEREST:

Minority health: providing culturally appropriate care for certain minority groups.

Cardiovascular imaging: echocardiography (transthoracic echo, stress echo, transesophageal echo), nuclear cardiology, cardiac MRI, cardiac CT

Women's cardiovascular health

LANGUAGE SKILLS:

Fluent in Chinese/Mandarin, working knowledge of Spanish