Contributors:

Platinum
Boston University Medical Center
UMASS Medical School, Office of the Dean

Gold
MassAHEC Network

Silver
Mass Medical Society
State of Connecticut Board of Governors of Higher Education
UMASS Medical School, Dept. of Psychiatry, Jean King, PhD
UMASS Medical School, Office of Medical Ed., Michelle Pugnaire, MD

Thanks to:
Timothy P. Murray, Lt. Gov.; Michelle Pugnaire, MD; Ronald Adler, MD; Phil De Chavez, MD; Michael F. Collins, MD; Chyke Doubeni, MD, MPH; Terry Flotte, MD; Erick Garcia, MD; Dan Geberemedhin, MD; Ms. Betsy Groves; Michael Hirsh, MD; Deborah Hines, PhD; Dana Peterson, MD; Ms. Janice Robert; University of Massachusetts Medical School

Student National Medical Association Presents:
Closing the Gaps
Emerging Models in Primary Care

SNMA Region VII Conference
University of Massachusetts Medical School
Keynote Address: Timothy P. Murray, Lt. Gov.
November 14th, 9am - 7pm
The Student National Medical Association
Region VII Board

Melody Russell
Regional Director (RD)
M.D./M.P.H. Candidate
Harvard Medical School

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Boston Univ. School of Medicine

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Tufts School of Medicine

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M.D. Candidate

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M.D. Candidate

Elizabeth Butler
UMMS Secretary
M.D. Candidate

Parking: Free parking is available in the Basic Lot at the corner of North Road and 1st Road. Parking is also available in the South Road Garage at the parking rate.
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Erik Garcia, MD, is an assistant professor of family medicine & community health at the University of Massachusetts Medical School. He received his medical degree from the Hahnemann University School of Medicine in 1991, and did his residency in Internal Medicine at UMass. Fifteen years ago, he stepped into his role as the Medical Director of Homeless Outreach and Advocacy Project—a position with the Family Practice Division of UMass. The work is greatly varied and rewarding with emphasis on caring for people living in stressful and chaotic situations, often suffering from mental illness and substance abuse.

Philip M. DeChavez, MD, a Chicanos born in Albuquerque and educated in San Antonio, served in Operation Desert Storm as a medic, completing his B.S. at Morgan State University and graduating summa cum laude as valedictorian. He developed and researched educational programs aimed at increasing the number of underrepresented minorities and grants such as an NIH study of minority drug use. He is a board member of the Center of Excellence at U. Pennsylvania, and advisor for an umbrella organization for Latino student groups at Harvard. He is currently the medical director of MCI-Framingham, a medium-security correctional facility for female offenders in the Massachusetts Department of Corrections. He is also on faculty at the University of Massachusetts Schools of Medicine and Public Health. He previously worked at the Boston Public Health Commission focusing on the Mayor's effort to reduce racial and ethnic disparities in the city of Boston. In 1999, Dr. DeChavez completed his medical degree and his internship at University of Pennsylvania School of Medicine and Hospital, where he received the Helen O. Dickens award for service to the minority community. He completed his residency in Family Medicine at South Side Hospital, Stony Brook University in 2003, and his M.P.H. as a CFHU Fellow at Harvard School of Public Health in 2004.

Daniel Gebremedhin, MD. Currently a Senior Resident at the Massachusetts General Hospital, Dr. Daniel Gebremedhin has always held a strong commitment to Medical Education. His educational and teaching career began as an undergraduate at the University of California, San Diego where he commenced a 4 year term as an Instructor for the Princeton Review MCAT preparatory course. After completing his undergraduate work, he was appointed as a Woodruff Scholar at the Morehouse School of Medicine (MSM). During his time at MSM, he was also elected as Student Body President. This led him to not only focus on how to best prepare himself for residency, but also how to best prepare his fellow classmates and underclassmen. By developing The Step 1 Method, he helped the Morehouse School of Medicine Class of 2009 achieve a 100% pass rate and a class average higher than that of the national average. Having presented his seminar at the National SNMA conference over the past four years, Dr. Gebremedhin has helped hundreds of SNMA members across the country achieve their true potential on the USMLE Step 1 exam. With the recent publication of a book and a new website and online course, the Step 1 Method continues its mission to help students achieve success on the challenging exam. His message is simple: If you have the drive and desire to achieve, he will provide the tools and tips to succeed.

Deborah Harmon Hines, PhD, received her Bachelor's Degree in Biology at LeMoyne-Owen College (LMOC) in Memphis, Tennessee and her Doctorate in Human Anatomy at the University of Tennessee Center for the Health Sciences, Memphis, Tennessee. At the University of Massachusetts Medical School (UMMS), Dr. Hines assumed the position of Vice Provost for School Services in 2008. She has also been a professor of Cell Biology at UMMS since 1995. Over the years, she has held many other titles at UMMS. An exceptional leader and role model for more than 25 years, Deborah Harmon Hines, PhD, has been a driving force in developing a diverse biomedical research and healthcare workforce reflecting the Commonwealth's population. Believing that children from Worcester's underrepresented communities should gain the science and math literacy necessary to thrive as members of the workforce, particularly in the dynamic health, science, and biotechnology industries, Dr. Hines has led the charge to develop and manage several programs that have reached over 15,000 students every year since 1989. She has ensured the success of these programs by coupling her professional achievements in academia with a lifelong commitment to championing the rights of minorities and women. These programs include the High School Health Careers program, a five-week residential program; the Summer Enrichment Program, a four-week residential program; the NIH Summer Research Program; and the Worcester Pipeline Collaborative (WPC), which involves more than 6,000 K-12 students in Worcester public schools in a year-round curricular program. The program's purpose is to provide a seamless pipeline for kids to consider careers in all the health professions.

Michael P. Hirsh, MD, attended Columbia University where he obtained a BA in 1975. He graduated summa cum laude and Phi Beta Kappa. He then went to Harvard Medical School where he graduated in 1979. He began surgical residency at Columbia Presbyterian University Medical Center from 1979 to 1984 and completed a pediatric surgical fellowship at St. Christopher's Hospital for Children of Temple University in Philadelphia in 1986. Thereafter, he spent six years at the University of Massachusetts Medical Center and from 1988 to 1992 was co-director of the Trauma Center there. He was also co-director of the Pediatric Critical Care Unit. Dr. Hirsh is currently the Surgeon-in-Chief, Professor of Surgery and Pediatrics, Chief of the Division of Pediatric Surgery and Trauma and Director of the Injury Free Worcester Program.

Danna Peterson, MD, received her medical degree from the University of Edinburgh in Scotland in 1967: M.B.Ch.B. Subsequently, she did her internship in Scotland and a year of residency training at the Royal Infirmary in Edinburgh. In 1970 she returned to the U.S. to continue and finish her residency in Anesthesiology at the University of Washington, where she completed a year of fellowship rotations in critical care and three months in pediatric anesthesia. She then practiced anesthesia at the University of the West Indies, Jamaica. In 1975, she worked at George Washington University (GW) in Washington DC as an assistant Professor in Anesthesiology. In 1978, at the University of Massachusetts Medical School she became the anesthesia elective director and the residency director in 1979. She enjoyed all aspects of administering the programs: curriculum development, teaching, feedback, developing evaluation process, mentoring, career advising and networking the with other colleagues in anesthesia education throughout the country. After 17 years, she relinquished her position as Residency Director, and assumed the position of Assistant Dean for Student Affairs/Diversity and Minority Affairs. Dr. Peterson has always been an advocate for minority students and faculty, and as an active member of the Affirmative Action committee since 1988- now the Council on Equal Opportunity and Diversity- she has been working toward recruiting and retaining more minority faculty and residents. Her office helps students with academic and career advisement, networking opportunities, social connections and the Student National Medical Association. Through membership on the Admissions committee and Learning Contract Advisory Group, she has been able to positively affect varying issues of concern to minority students.
Dear Conference Participants,

Welcome to the Region VII (New England) annual medical education conference of the Student National Medical Association (SNMA)!

It is with great pleasure that we serve as the host chapter of this year’s conference “Closing the Gaps: Emerging Models in Primary Care.” We hope that your participation in this conference will spark dialogue on how progress and new developments in primary care are innovating health care delivery.

We would like to extend a special thanks to the University of Massachusetts Medical School, whose vast support and participation throughout departments and faculty has made this conference possible. The time and support shown from UMASS Medical School across the board truly speaks to their commitment to diversity in both students and health care delivery.

We hope you leave today with a broadened view of primary care, new networks, and a renewed excitement for the work being done by SNMA in healthy policy, community service, and medical education at both local and national levels.

Thank you for your attendance, contributions and support in making the 2009 Region VII SNMA conference a success. We look forward to a great conference.

Sincerely,

Rashad Hardaway
MD Candidate, Class of 2012
UMMS Chapter Co-President

Micaela Bayard
MD Candidate, Class of 2012
MMS Chapter Co-President
Greetings Region VII and Guests,

I cordially welcome you to the Annual Medical Education Conference of Region VII. It is an honor to have you join us for what promises to be a truly engaging event focusing on some of the core issues our healthcare system is up against on the eve of reform. Since its founding days, the Student National Medical Association has greatly influenced the healthcare system and its future physicians. To this day, SNMA is greatly esteemed for the unceasing service, advocacy and education its members have provided to the underrepresented and underserved communities of this country, and the world. This conference is just one of the many ways in which participants such as yourself, are informed, prepared and ignited with passion to go out and continue the legacy of a region that is among the finest of the Student National Medical Association.

Our host, the University of Massachusetts Medical School, one of the leading institutions in primary care, has masterfully arranged this wonderful event and attracted distinguished guests and speakers for our enrichment. I hope you are as excited as I, for the day that is laid before us.

Welcome again to the Region VII Annual Medical Education Conference.

Sincerely,

Carolee D. Estelle  
Associate Regional Director  
Region VII | Student National Medical Association  
MD Candidate, Class of 2012  
Boston University School of Medicine
9am- 10am  Registration and Breakfast

10am-10:25am  Welcome (Faculty Conference Room)
SNMA Regional President and UMASS Medical School SNMA Chapter Co-Presidents
Chancellor of the University of Massachusetts Medical School, Michael F. Collins, MD
Dean of the University of Massachusetts Medical, Terry Flotte, MD

10:30am-11:15am  Workshop 1 - Choose one topic
1a. Medical Home Model, Ron Adler, MD (Amp I)
1b. Racial and Ethnic Differences in Tumor Stage and Survival for Colorectal Cancer, Chyke Doubeni, MD, MPH (Goff S1-607)
1c. Pre-med Forum: Admissions Criteria, Danna Peterson, MD (Goff S1-608)

11:30am- 12:15am  Workshop 2 - Choose one topic
2a. Pediatric Injury Prevention, Michael Hirsh, MD (Goff S1-607)
2b. Healthcare for the Homeless, Erik Garcia, MD (Amp I)
2c. Pre-med Forum: Financial Aid, Betsy Groves (Goff S1-608)

12:30am-2:00pm  Lunch (Faculty Conference Room)
Evolution of Medical Education, Michelle Pugnaire, MD

2:15pm-3:00pm  Workshop 3 - Choose one topic
3a. Correctional Health, Phil De Chavez, MD (Goff S1-607)
3b. Step 1 Method, Dan Geberemedhin, MD (Amp I)
3c. Pre-med Forum: Professionalism Deborah Hines, PhD (Goff S1-608)

3:15pm-5:15pm  Residency Recruitment Fair (Old School Lobby)

4:00pm-5:15pm  Poster Session (Old School Lobby)

5:30pm  Dinner (Faculty Conference Room)

6:15pm-7:00pm  Keynote speaker (Faculty Conference Room)
Timothy P. Murray, MA Lieutenant Governor
Timothy Murray, Lt. Gov. Throughout his public career, Lieutenant Governor Tim Murray has taken on the tough challenges of economic development, improving public education, protecting the environment and making government more responsive to every citizen. Prior to his election as Lieutenant Governor, Tim was first elected to the Worcester City Council in 1997 and became mayor in 2001. He served as mayor of Massachusetts' second largest city for three terms. Under Tim's leadership, Worcester experienced unprecedented progress, with $1 billion of new economic development projects that are helping to transform an older industrial city into one that is well-positioned to lead and grow in the new economy. As Mayor, Tim chaired the Worcester School Committee and helped make that city's schools among the best urban school systems in the nation. Tim built community partnerships to lower drop-out rates, launch school-based health initiatives and expand after-school programs to support working families. As Lieutenant Governor, Tim works closely with Governor Patrick on the important issues facing our Commonwealth. In addition, he chairs eight councils and is the co-chair of one other: Governor's Council, Seaport Advisory Council, Governor's Advisory Council on Veterans' Services, Interagency Council on Substance Abuse and Prevention, Council on Domestic Violence and Sexual Abuse Prevention, Interagency Council on Housing and Homelessness, Municipal Affairs Coordinating Cabinet, Latino-American Advisory Commission (Co-Chair), Science, Technology, Engineering, and Math Advisory Council (STEM). Tim is also the liaison to cities and towns and is working hard on transportation issues, particularly the improvement and expansion of commuter rail, disaster recovery policy and brownfields redevelopment. He is also a member of the National Lieutenant Governor's Association. Tim is a Worcester native and the oldest of five children. His father taught high school and his mother is a registered nurse. Tim attended Worcester public schools and went on to St. John's High School in Shrewsbury. Tim earned his bachelor's degree at Fordham University, and then put himself through law school attending classes at night while working days as a substitute schoolteacher and an advocate for homeless families. Tim earned his law degree from the Western New England College School of Law in Springfield and became a partner in the Worcester firm of Tattan, Leonard and Murray. Prior to his elective service, Tim was active for many years in a wide range of community initiatives. He served on the boards of the Worcester Public Library, Worcester Historical Museum, Worcester Community Action Council, the Worcester Working Coalition for Latino Students and Preservation Worcester. Tim is married to Tammy (Sullivan), an occupational therapist who works with school-age children. Tim and Tammy live in Worcester with their daughters, Helen and Katerine.
Michele P. Pugnaire, MD, is a professor of Family Medicine and Community Health and Senior Associate Dean for Educational Affairs at the University of Massachusetts Medical School, responsible for providing leadership and oversight for the education mission of UMMS across Undergraduate Medical Education, Graduate Medical Education and Continuing Medical Education. During the past 20 years, she has held a variety of school-wide educational leadership positions, including Vice Dean for Undergraduate Medical Education, Associate Dean for Admissions, Assistant Dean for Student Advising, and Director of the Family Medicine Clerkship. She currently serves as Interim Director of UMMS Simulation Center. She has lead a number of grant funded initiatives to advance educational programs and curricular innovation in diverse areas including communication skills (UMass Macy Mentorship Program in Health Communication Education; Josiah Macy, Jr. Foundation), sexual health (A Comprehensive Approach to Sexual Health in Undergraduate Medical School Curricula; Pfizer, Inc), geriatrics (Enhancing Gerontology and Geriatric Medical Education in Undergraduate Medical Education; AAMC/John A. Hartford Foundation), and professionalism assessment (Using Standardized Patients to Assess Professionalism: A Comparative Analysis of Two Approaches; Edward J. Stemmler, Medical Education Research Fund of the National Board of Medical Examiners). She is currently the Co-Principal Investigator for the Comprehensive Programs to Strengthen Physician’s Training in Geriatrics grant sponsored by the Donald W. Reynolds Foundation. Also, she is the Principal Investigator for the Massachusetts Medical School Consortium sponsored by the AMA-iSTEP (Innovative Strategies for Transforming the Education of Physicians) and the Massachusetts Consortium NIDA Center of Excellence for Prescription Drug Abuse Training Resources (National Institute on Drug Abuse). Dr. Pugnaire has presented her work in curriculum development and innovation through numerous publications, presentations at national and international meetings, and as a consultant, advisor and invited speaker at individual medical schools. Dr. Pugnaire completed her medical school studies at McGill University in Montreal, and after completing her internship, followed by a year of clinical practice in Canada, she returned to her home state of Massachusetts for her family practice residency training at the Barre Regional Health Center at the University of Massachusetts Medical School. She has maintained an active family medical practice in North Worcester County for over 25 years, serving vulnerable populations in rural & urban communities. Her clinical interests include women’s health, ambulatory medical student teaching, adolescent medicine, care of the underserved and international medicine. For over 6 years, she has been a regular participant in the La Romana missionary program which serves the Haitian immigrant population residing on the sugar plantations of the Dominican Republic. She is the recipient of numerous teaching awards and is a 2007 graduate of the Executive Leadership in Academic Medicine program sponsored by the AAMC and Drexel University College of Medicine.
Michael F. Collins, MD, serves as Senior Vice President for the Health Sciences for the University of Massachusetts and Chancellor and Clinical Professor of Medicine at the University’s Medical School. In these roles, Dr. Collins directs the University’s system-wide health sciences efforts and provides critical direction and leadership to the Medical School’s continuing efforts to distinguish itself as one of the nation’s premier academic health sciences centers. A 1977 graduate of the College of the Holy Cross and immediate past board chair, Dr. Collins earned his medical degree from the Tufts University School of Medicine. An accomplished teacher in classrooms and clinical wards and leader in health care, Dr. Collins is a board certified physician in internal medicine and a Fellow of the American College of Physicians.

Terence R. Flotte, MD, is dean of the School of Medicine and provost and executive deputy chancellor of the University of Massachusetts Medical School (UMMS). In these roles, Dr. Flotte serves UMMS as chief academic and administrative officer of the School of Medicine, overseeing all academic activities of the basic and clinical science departments, including education and research for the School of Medicine and the Graduate School of Biomedical Sciences. Flotte joined the Medical School in May 2007 from the University of Florida, where he was the Nemours Eminent Scholar and Chair of the Department of Pediatrics for the College of Medicine. Flotte received his undergraduate degree in the biological sciences from the University of New Orleans in 1982, and his medical degree from the Louisiana State University School of Medicine in 1986. After serving his residency in pediatrics at Johns Hopkins University, he completed a pediatric pulmonary fellowship and postdoctoral training in molecular virology there in 1992. An internationally known pioneer in human gene therapy, Flotte is currently investigating the use of gene therapy for genetic diseases that affect children, mainly cystic fibrosis. Flotte has received numerous honors and awards including the Society for Pediatric Research’s E. Mead Johnson Award for Outstanding Scientific Contributions and the University of Florida Faculty Research Prize in Clinical Science. He is a member of the American Society for Gene Therapy and the American Society of Microbiology, among many other professional associations.

Ronald Alder, MD. After serving 2 years in the Peace Corps in Sierra Leone, Ronald Adler attended UMass Medical School, where he also completed a residency in Family Medicine. From 2004-2008, he served as Medical Director of the Hahnemann Family Health Center, a UMass residency training site. He continues to teach and practice the full spectrum of Family Medicine there. Residents have selected him as Teacher of the Year numerous times, both in the ambulatory and in-patient settings. Earlier this year, Dr. Adler completed training as an Improvement Advisor at IHI, The Institute for Healthcare Improvement.
Chyke Doubeni, MD, MPH is interim Associate Vice Provost for Diversity at the University of Massachusetts Medical School, Assistant Professor in the Department of Family Medicine and Community Health, is a health services researcher and epidemiologist, and a practicing primary care clinician. Dr. Doubeni has published in journals such as Cancer, Annals of Family Medicine, and the American Journal of Preventive Medicine. Dr. Doubeni was the recipient of a National Cancer Institute supplement for minority faculty development and is now PI of a Mentored Career Development Award from the NCI. As Associate Vice Provost for Diversity, Dr. Doubeni is actively involved in policies and programs for the promotion of faculty diversity. In this and his other roles as physician and researcher he is closing gaps in healthcare services among the underserved and is improving capacity to address health disparities.