



# Anne Bowser, PhD

Director of Innovation and Innovation Specialist Science and Technology Innovation Program at the Wilson Center

Dr. Anne Bowser is the Director of Innovation with the Science and Technology Innovation Program (STIP). Her work focuses on understanding and mobilizing public participation in science, technology, and policy while helping the Wilson Center leverage technologically innovative programming to reach new audiences.

As science and technology evolves, developing and maintaining opportunities for public participation is necessary to help drive progress and ensure equitable impact. Anne's work focuses on how innovative governance of scientific research and technology development can achieve these goals, ultimately maximizing social benefit while minimizing risk. This perspective has led her to prioritize work on open innovation, particularly through crowdsourcing and citizen science; open data, including



work on data governance; and, open technology development, like through processes like co-design and products like open source hardware.

Anne's PhD is from the University of Maryland's College of Library and Information Science. Her dissertation explored how Floracaching, a gamified mobile application for biodiversity data collection, could be motivated to engage a university community in citizen science. She has led the Wilson Center's participation in high-level policy projects, including BILAT 4.0, a European Commission-funded Coordination and Support Action initiated to advance transatlantic cooperation in science and technology innovation. Anne also leads the Wilson Center's work on citizen science through initiatives like the UN-backed Citizen Science Global Partnership, and through Earth Challenge 2020, the world's largest coordinated citizen science campaign to date. In addition, Anne supports the Wilson Center's work on artificial intelligence (AI) by teaching a Congressional AI Lab on AI and bias, and is interested in the intersection between AI and other converging technologies such as 5G.

Anne has supported the Citizen Science Association (CSA) as a member of the Governance Committee, member of the board of directors, and Treasurer. Her interests in data governance and interoperability led her to co-found CSA's Data and Metadata Working Group and a Citizen Science Domain Working Group of the Open Geospatial Consortium (OGC). She has also partnered with The General Service Administration (GSA) and the Federal Community of Practice for Crowdsourcing and Citizen Science (CCS) to develop and maintain CitizenScience.gov resources, such as the Federal Catalog of Crowdsourcing and Citizen Science. She currently serves on the steering committee of the United Nations Science-Policy-Business Forum on the Environment, where she helps identify opportunities for the research community, policy community, private sector, and general public to come together in pursuit of better environmental research and governance.

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#### Susan Eckert, RN

Interim Senior Vice President & Chief Nursing Officer, MedStar Health

Susan Eckert, RN, NEA-BC, CENP, is interim senior vice president and chief nursing officer for MedStar Health. In this role, she serves as senior nursing administrator and is responsible for systemwide oversight and leadership of professional nursing practice, standards of nursing care, nursing outcomes, nursing education, and nursing research.

Prior to this role, Eckert served as senior vice president of nursing and chief nursing executive for eight years at MedStar Washington Hospital Center, where she achieved record improvements in direct care nurse engagement and was instrumental in the American Nurses Credentialing Center Pathway to Excellence® designation the hospital received in 2017. She also led hospital efforts that resulted in the Commission on Collegiate Nursing Education accreditation for the Vizient® Nursing Residency Program, Baby-Friendly® designation and exemplar status from Nursing Improving Care for



Healthsystem Elders. In addition, she developed the Center for Excellence in Nursing to support clinical simulation training and nursing research.

With more than 30 years of experience, Eckert has an extensive background in nursing leadership, clinical services, professional frameworks, and practice models. She initially started at MedStar Washington Hospital Center as a staff nurse in the Surgical Intensive Care Unit. Eckert later became director of Critical Care and Emergency Services; a role she held for 15 years. Subsequently, she served as a director of the Institute for Innovations in Nursing Readiness, EROne Institute, providing consultation to private industry, government agencies and healthcare organizations.

Eckert earned a Bachelor of Science in nursing from Georgetown University and a Master of Science in nursing from Catholic University of America. She also is a member of the American Organization of Nurse Executives.





# Ami Gates, PhD

Director, Data Science and Analytics Program, Georgetown University

Ami Gates, PhD, is the Director of the Analytics Program at Georgetown University. In this role, Dr. Gates leads all aspects and initiatives of the Analytics Program to catalyze and foster creative innovation, student achievement, faculty support, and superior curricula. Dr. Gates is also on the Advisory Board for the Data Community DC and is an active member of the ASA, ACM, IEEE, and AACE.

Prior to her appointment as Director of Analytics at Georgetown, Dr. Gates served as a Professor of Computer Science and Data Analytics for over 25 years. Dr. Gates received a Bachelor of Arts Degree in



Mathematics (with a focus in Chemistry and Computer Science), a Master of Science Degree in Mathematics Education, a Master of Science Degree in Computer Information Science and Engineering, and a Doctor of Philosophy in Computer Engineering from the University of Florida with focuses in machine learning and data analytics.





## Michael Gillam, MD

Physician Executive, CEO HealthLab Former Founding Director, Microsoft Healthcare Innovation Lab Digital Health Lecturer, Singularity University

Michael Gillam, MD, FACEP is a physician executive in information technology, and current CEO of HealthLab, a digital health company automating discoveries in "big data." He is also founder of Athla, a direct-to-consumer, quantified-self for athletic performance mobile app company shown in a recent Apple commercial and called "game changing."

Dr. Gillam is a former partner level executive in Microsoft and Founding Director of the Microsoft Healthcare Innovation Lab. He was research director for the data aggregation solution, Azyxxi, which was acquired by Microsoft in 2006 to become one of their



flagship products for healthcare, renamed Amalga<sup>™</sup>. He is a board-certified emergency medicine physician and trained, practiced, and taught through Northwestern University Medical School for eleven years. He has served as Chair of Informatics for both the Society for Academic Emergency Medicine and the American College of Emergency Physicians. He has published over fifty conference abstracts and articles in peer-reviewed journals and has eleven health IT patents awarded or in submission.

Dr. Gillam has advised or conducted IT projects with governmental and non-governmental organizations on health information technology including Fortune 500 companies, China's leading hospitals in Shanghai and Beijing, Dubai's Ministry of Health and startups in Silicon Valley. He served as a judge on the Nokia Sensing XPrize and was the chief clinical judge for the Qualcomm Tricorder XPrize. Dr. Gillam has led projects spanning an array of technologies including: "Big Data" in healthcare; predictive analytics; bioterrorism and emerging disease surveillance; natural language processing (NLP); electronic documentation; gesture-based control systems; data visualization; anomalous event detection; RFID tracking; automated patient image capture; enterprise search in healthcare; de-identifying datasets; unified communications; surface computing; personal health records (PHRs); virtual and augmented reality; and medical robotics.

@gillam



# MedStar Institute for Innovation

# Allan Hamilton, MD

Regents' Professor of Surgery, Professor of Neurosurgery Executive Director, Arizona Simulation Technology & Education Center Professor in Radiation Oncology, Psychology, & Electrical & Computer Engineering University of Arizona Health Sciences Center

Allan Hamilton started his working life as a janitor. He would eventually go on to graduate from Harvard Medical School and complete his residency training neurosurgical at the Massachusetts General Hospital in Boston. Dr. Hamilton holds four professorships at the University of Arizona in Neurosurgery, Radiation Oncology, Psychology, and Electrical and Computer Engineering. Dr. Hamilton is a decorated veteran who served in Operation Desert Storm. He was also the commanding officer assigned to lead a dangerous medical research expedition that was based for nearly two months at 16,000 feet under arctic conditions on Mt. McKinley.



Dr. Hamilton was recently awarded the title of Regents' Professor by unanimous vote of the Arizona Board of Regents; it is the highest accolade the state can bestow upon an academician and is given to less than one percent of all eligible faculty. He has been chosen by his neurosurgical peers as "One of America's Best Doctors" for the last twenty consecutive years and selected as one of the top one hundred neurosurgeons in the United States. He has held positions as Chief of Neurosurgery, Chairman of the Department of Surgery, and is the Director of a multi-disciplinary medical simulation and innovation think-tank at the Arizona Health Sciences Center. He has authored more than twenty medical textbook chapters, seventy peerreview research articles. Dr. Hamilton has been decorated by the Republic of France for his scientific discoveries in neurosurgery and the Republic of Gabon for his philanthropic work over the last 25 years in Africa.

Dr. Hamilton has written five non-fiction books: *The Scalpel and the Soul* in 2008, *Zen Mind, Zen Horse*—*The Science and Spirituality of Training Horses* in 2011. His book, *Lead With Your Heart*—*Lessons from a Life With Horses* (2017) is a collection of 112 essays on leadership, spirituality, and transformation and received the Nautilus God Award for nonfiction, the Benjamin Franklin Silver Medal, and the Independent Book Publishers ("IPPY') award. His books have been translated into several languages. He co-authored the new edition of *Younger Next Year: Live Strong, Fit, Sexy, and Smart*—*Until You're 80 and Beyond,* and *Younger Next Year for Women,* which go on sale this Christmas. He is currently working on a sixth book on the human brain.

He has been the subject of two award-winning documentaries and has been featured on the NBC "Today" Show, ABC News, CNN, and PBS. He is a frequent guest on NPR. For the last several years Dr. Hamilton has served as medical script consultant on more than three hundred episodes of the hit TV series *Grey's Anatomy*.





**Donna Harris** 

Cofounder, 1776

Donna is Cofounder of 1776, a global incubator and seed fund that works with entrepreneurs, corporations and government leaders to accelerate innovation to solve the complex challenges of the future. Under her leadership 1776 has grown from idea to a globally recognized brand at the center of worldwide startup activity. Launched in 2013, 1776 has campuses throughout the northeast corridor, including New York City, Philadelphia, and Washington, DC as well as in Dubai and operates a venture capital fund making investments worldwide.

1776 has supported thousands of entrepreneurs globally through mentoring, financial backing and guidance from the 1776 network. With visitors including President



Obama, former British Prime Minister David Cameron, Her Majesty Queen Rania of Jordan, and CEOs of the world's largest corporations, 1776 has become the singular go-to stop in the Washington, DC region for political and corporate leaders seeking to understand and engage the innovation economy.

Prior to launching 1776, Donna was Managing Director of the Startup America Partnership where, working in partnership with the White House, the Kauffman Foundation and the Case Foundation, she led the Partnership's work to strengthen American cities' support for entrepreneurs. Her work was the precursor to the Startup Nations initiative, enabling informal knowledge between 160 countries committed to accelerating new firm formation and driving job creation. Donna remains on the Board of Directors of the Global Entrepreneurship Network, which oversees the Startup Nations initiative.

Prior to joining Startup America, Donna was Vice Chair of Interpoint Group, a government markets strategy firm, which worked with corporations, non-profits, foundations, and governments globally to enable them to better communicate and work with the government. Under her leadership, the company grew 10x and was acquired by Pegasus Capital Partners.

She was also previously Founder and CEO of Kinderstreet, an education, sports, and recreation software provider. She was also previously Vice President of Centromine, a software provider in the Health and Human Services industry. Centromine was acquired by the Echo Group in 2000.

Donna began her career in Detroit as a Systems Engineer with Electronic Data Systems and also held various roles at Oracle Corporation before shifting her focus to entrepreneurship.

Donna serves as a Policy Advisor for the Economic Innovation Group, a Trustee of the Federal City Council, and is a Member of the Washington DC Economic Club. She's also on the Board of Directors of the Global Entrepreneurship Network and the National Center for Entrepreneurship, is an Entrepreneur-In-Residence at Georgetown University and is an active angel investor having co-founded K Street Capital.

Donna is a frequent speaker and contributor to publications such as the *Wall Street Journal, Washington Post, Forbes, Fortune* and *Huffington Post.* Recognized as one of Washington, DC's Power 100 by Washington Business Journal and Washington Life Magazine, and as a Tech Titan by Washingtonian Magazine, Donna has become one of the most influential speakers on innovation, entrepreneurship and the digital economy.

Donna holds a bachelor's degree from Central Michigan University and MBA with distinction from The University of Michigan Ross School of Business. She also received an honorary Doctor of Laws degree from American University. She resides in Northern Virginia with her husband Linwood and son Chase.

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# Eric Haseltine, PhD

Chairman of the Board, US Technology Leadership Council Former Executive VP at Disney, & Former CTO for the US Intelligence Community

Eric Haseltine, PhD is a neuroscientist with over thirty years' experience applying advances in brain research to everyday problems. He has used his skills in fields as diverse as brain research, aerospace, entertainment, and national security.

He holds a PhD in Physiological Psychology from Indiana University and completed postdoctoral training in Neuroanatomy at Vanderbilt Medical School.

His current research focuses on mind-body interactions. He has written over one hundred articles on the brain for *Discover* magazine and Discovermagazine.com as well as sixty-five articles on applied neuroscience at PsychologyToday.com.



Haseltine drew on his training as a brain scientist **Example** to author or coauthor twenty-one issued patents and twenty-three pending patents.

In his 2010 book *Long Fuse Big Bang*, Dr. Haseltine showed how to apply principles of neuroscience to accelerating innovation. His latest book, *Brain Safari*, comes out February of 2018.

He served as the head of Research and Development at both The Walt Disney Company and The National Security Agency. In his last government post from 2005-2007, he was the Director of Science and Technology for the entire U.S. Intelligence community.

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### **Taylr Jesinger**

Director of Innovation Forums, Senior Project Manager, Influence Specialist The Influence Center, MedStar Institute for Innovation

Taylr Jesinger is the Director of Innovation Forums and Senior Project Manager at the MedStar Institute for Innovation (MI2). She supports MI2's catalyzing environment of innovation and leads initiatives across multiple domains. Taylr is an Influence Specialist and leader with The Influence Center at MI2 where she consults, speaks, and coaches on making healthcare highly skilled in the art and science of influence and rapport. Her goal in influence is to impact communication, safety, satisfaction, and engagement for patients, providers, and communities. She directs the MedStar Innovation Forum, MI2's signature program that brings together creative thinkers across MedStar and world-renowned speakers.

Taylr joined MI2 after completing her Administrative Residency at MedStar Washington Hospital Center where she served as a member of the Executive Team. Before beginning at MedStar, Taylr was awarded a full-scholarship for her graduate studies and



completed her master's degree with high honors in health administration at the University of Kentucky. During graduate school she worked in sociological and entrepreneurial research at the University of Kentucky's Institute for Workplace Innovation (iWin) and at Lexington Chamber of Commerce. She also spent copious time studying health issues and economic disparity in rural Appalachia, where she is still involved in supporting and advocating for underserved populations.

Taylr received her bachelor's degree in neuroscience from the University of Southern California where she received academic and leadership scholarships. As a student she worked in molecular biology research at the USC Norris Comprehensive Cancer Center and served as Feature Twirler, musician, and band-leader with the famous USC Trojan Marching Band. Taylr holds multiple titles in competitive baton twirling at state, regional, national, and world open events. Prior to her undergraduate studies, she was selected for a highly competitive molecular biology research fellowship at Harbor-UCLA Medical Center, which influenced her to pursue a career in healthcare. Outside of healthcare, Taylr enjoys spending time with her husband, Michael. Together they enjoy outdoor adventures with their two energetic goldendoodles.

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# John Lock

Chief Digital Transformation Officer, MedStar Health Entrepreneur-in-Residence, MedStar Institute for Innovation

A success-driven senior business executive and strategic investor, John identifies and translates opportunities into strategies that drive profit and sustainability in for- and not-for-profit companies. Merging in-depth financial and business experience with an entrepreneurial, forward-thinking mindset, he optimizes and delivers tangible business outcomes.

A high-energy leader, John brings experience in operations, business development, and investing to overcome challenges, conflicts, and market volatility for strong bottom-line impact.

He is respected for his proven ability to spur change and bring purpose and focus to organizations undergoing transformation while facilitating consensus between the C-suite, boards of directors, and internal and external stakeholders.





# MedStar Institute for Innovation

## John Mather, PhD

Nobel Prize Winner in Physics, 2006 Senior Astrophysicist and Goddard Fellow, Senior Project Scientist, James Webb Space Telescope, National Aeronautics and Space Administration (NASA)

Dr. John C. Mather's research centers on infrared astronomy and cosmology. As an NRC postdoctoral fellow at NASA's Goddard Institute for Space Studies (New York City), he led the proposal efforts for the Cosmic Background Explorer (74-76), and came to GSFC to be the Study Scientist (76-88), Project Scientist (88-98), and the Principal Investigator for the Far IR Absolute Spectrophotometer (FIRAS) on COBE. With the COBE team, he showed that the cosmic microwave background radiation has a blackbody spectrum within 50 parts per million, confirming the expanding universe model (aka the Big Bang Theory) to extraordinary accuracy, and initiating the study of cosmology as a precision science. The COBE team also made the first map of the hot and cold spots in the background radiation (anisotropy), now attributed to quantum fluctuations in an inflationary period in the first 10<sup>-36</sup> sec of the universe. These spots represent density



fluctuations that are responsible for the existence of galaxies and clusters of galaxies, due to the action of gravity, and their discovery was called "the most important scientific discovery of the century, if not of all time" by Stephen Hawking. The COBE maps have been confirmed and improved by two succeeding space missions, the Wilkinson Microwave Anisotropy Probe (WMAP, built by GSFC with Princeton University), and the Planck mission built by ESA. Based on these maps, astronomers have now developed a "standard model" of cosmology and have built detailed numerical simulations that begin to match Hubble observations, and require the existence of both "dark matter" and "dark energy", neither of which has been detected or deduced in laboratory experiments. Dr. Mather is the recipient of numerous awards, including the Nobel Prize in Physics (2006) with George Smoot, for the COBE work, and the NASA Distinguished Service Medal (2007). He is a member of many professional societies including the National Academy of Sciences and the American Academy of Arts and Sciences.

His grandfather, Hobart Cromwell, was a bacteriologist who helped develop penicillin at Abbott Labs, his father, Robert Mather, was a statistician studying dairy cattle genetics at Rutgers University, and his mother Martha was an elementary school teacher. As a child he was fascinated by optics, electronics, and telescopes, with interest sparked by the American Museum of Natural History in New York City, and by the launch of the Sputnik. He attended public schools in rural northern New Jersey and graduated from Newton High School in 1964 (the year that the cosmic microwave background radiation was discovered), received his Bachelor of Arts degree from Swarthmore College with highest honors in physics in 1968, got the highest possible score on the Physics grad record exam, and received his PhD in physics from the University of California at Berkeley in 1974. His doctoral advisor there was Paul Richards, and his thesis on measurements of the cosmic microwave background radiation led directly to the COBE satellite, despite the failure of the first flight of a balloon payload. His postdoctoral advisor at the Goddard Institute was Patrick Thaddeus, who gave great encouragement to the idea of the COBE satellite and participated in the first proposal.

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## Kenneth A. Samet, FACHE

President and Chief Executive Officer, MedStar Health

MedStar Health President and Chief Executive Officer Kenneth A. Samet is responsible for a \$5.6 billion not-forprofit, healthcare delivery system. With more than 35 years of experience in healthcare administration, Samet provides strategic oversight and management for MedStar Healththe largest healthcare provider in Maryland and the Washington, D.C., region, comprised of 10 hospitals, a comprehensive network of health-related businesses that includes ambulatory, home health, a large multispecialty physician network, and several insurance products with more than 145,000 members. MedStar has large research and innovation platforms and one of the largest graduate medical education programs in the country. In addition, MedStar Health is one of the region's largest employers, with more than 31,000 associates and 5,400 affiliated physicians, serving more than half-a-million patients and their families



each year. MedStar is proud to be the long-standing clinical and medical education partner of Georgetown University.

Prior to becoming MedStar's president and chief executive officer in January of 2008, Samet served as president and chief operating officer of MedStar Health from 2003-2008; and as the system's first chief operating officer since MedStar's inception in 1998.

Samet has dedicated his career to health care. He received his master's degree in health services administration from the University of Michigan in 1982. Samet served as president of MedStar Washington Hospital Center, one of the nation's largest tertiary care hospitals, in the District of Columbia from 1990 to 2000. From the mid-1980s to 1990, Samet held a variety of leadership positions with the Medlantic Healthcare Group, which merged with Helix Health in 1998 to create MedStar Health.

Samet is presently a member of the board of directors of a number of organizations to include: Greater Washington Partnership, Economic Club of Washington, Greater Baltimore Committee, United Way of the National Capital Area, and Goodwill of Greater Washington; and serves on the Executive Committee of the boards of Georgetown University and the Greater Washington Board of Trade. He has held leadership positions on the boards of the American Hospital Association (AHA), District of Columbia Hospital Association (DCHA) and Maryland Hospital Association (MHA), and served on the board of visitors for the University of Maryland School of Nursing. Samet is also a past board member and chair of the Academic Affairs Committee of the Old Dominion University Board of Visitors, where he received his bachelor's degree in business administration in 1980 and an honorary doctorate of humane letters in 2012 following his commencement address to the school's graduating class. In 1996, the American College of Healthcare Executives named Samet the national Young Healthcare Administrator of the Year. Most recently, Samet was honored with the Anti-Defamation League 2015 Achievement Award, which recognizes leaders who have demonstrated a lifelong commitment to justice, pluralism and understanding.





# MedStar Institute for Innovation

# Sheri Schully, PhD

Deputy Chief Medical and Scientific Officer of the *All of Us* Research Program, National Institutes of Health

Sheri Schully, Ph.D. is the Deputy Chief Medical and Scientific Officer of the *All of Us* Research Program at the National Institutes of Health. Prior to this role, she was a Team Lead and Senior Advisor for Disease Prevention in the Office of Disease Prevention (ODP). There, she led the effort to systematically monitor NIH investments in prevention research and assess the progress of that research. She also served as the team lead for the Knowledge Integration Team as well as a Program Officer in the Epidemiology and Genomics Research Program at the National Cancer Institute (NCI). She came to NCI as a Presidential Management Fellow in 2005.



Dr. Schully has authored or co-authored more than 70 papers, many focusing on the translation of genomic

technologies into clinical and Public Health practice. She earned both a Ph.D. in biological sciences with a concentration in population genetics and a B.S. in zoology with a minor in chemistry from Louisiana State University.

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# Ben Shneiderman, PhD

Emeritus Distinguished University Professor, Department of Computer Science Founding Director, Human-Computer Interaction Lab at University of Maryland

Ben Shneiderman is an Emeritus Distinguished University Professor in the Department of Computer Science, Founding Director (1983-2000) of the Human-Computer Interaction Laboratory, and a Member of the UM Institute for Advanced Computer Studies (UMIACS) at the University of Maryland. He is a Fellow of the AAAS, ACM, IEEE, and NAI, and a Member of the National Academy of Engineering, in recognition of his pioneering contributions to humancomputer interaction and information visualization.

He has received six honorary doctorates for his contributions, which include the clickable highlighted web-links, high-precision touchscreen keyboards for mobile devices, and tagging for photos. Shneiderman's information visualization innovations include dynamic query sliders for Spotfire, development of treemaps for viewing hierarchical data, novel network



visualizations for NodeXL, and event sequence analysis for electronic health records.

Ben Shneiderman is the co-author with Catherine Plaisant of *Designing the User Interface: Strategies for Effective Human-Computer Interaction* (6th ed., 2016). He co-authored *Readings in Information Visualization: Using Vision to Think* (1999) and *Analyzing Social Media Networks with NodeXL* (2<sup>nd</sup> edition, 2019). His book *Leonardo's Laptop* (MIT Press) won the IEEE book award for Distinguished Literary Contribution. *The New ABCs of Research: Achieving Breakthrough Collaborations* (Oxford, 2016) describes how research can produce higher impacts.

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## Mark Smith, MD

Chief Innovation Officer, MedStar Health Director, MedStar Institute for Innovation Professor of Emergency Medicine, Georgetown University School of Medicine

Mark Smith, MD, is Chief Innovation Officer of MedStar Health and the Director of the MedStar Institute for Innovation (MI2) where he leads a system-wide initiative to catalyze and foster innovation. Dr. Smith is also professor and past chairman of emergency medicine at the Georgetown University School of Medicine.

Prior to his appointment as director of MI2, Dr. Smith served as chair of the department of emergency medicine at MedStar Washington Hospital Center for 14 years and chair of MedStar Emergency Physicians.

Dr. Smith received his Bachelor of Arts in mathematics, philosophy, and psychology with highest honors from Swarthmore College and a master's degree in computer science from Stanford University. His medical degree is from Yale University School of Medicine. Dr. Smith completed an internship in medicine at George Washington University Medical Center and a residency in



emergency medicine at Georgetown University Hospital. He is board certified in emergency medicine and is a fellow of the American College of Emergency Physicians.

Dr. Smith's interests include digital health, data science, complex systems theory, information visualization, catalyzing sustainable and self-organizing change that is for the better, and scaling that change within and across large systems. The MedStar Institute for Innovation includes a center for human factors in healthcare; a center for innovation in learning; a collaboration program with start-ups in the healthcare space; a center for influence (changing behavior); a technology commercialization capability; initiatives in telehealth, pharmacogenomics, and integrative medicine; the MIND Lab (MedStar Innovation and Design); and a platform for igniting innovation energy across the organization.

Prior to his work at MI2, Dr. Smith was the co-founder of Project ER One, MedStar Washington Hospital Center's initiative to develop the design specifications for an all-risks ready emergency care facility for mass casualty incidents. He is the co-creator of MedStar Health's innovative Azyxxi / Amalga clinical information system, which has been in continuous use at MedStar hospitals for 23 years. He has authored numerous journal articles and two textbooks in the field of emergency medicine; served on federal advisory groups in the fields of cardiac care, disaster response, and innovation; and helped to develop large programs in clinical simulation and human factors in healthcare.

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# Edmund A. Tori, DO

Director, The Influence Center, MedStar Health

Edmund A. Tori, DO, FACP, CH is the Director of the MedStar Institute for Innovation Influence Center.

Ed teaches physicians, nurses, mid-levels, executives, leaders and associates the sciences of influence, rapport and engagement for mindfulness, better communication and improved care delivery.

He conducts "Influence Consults" that touch nearly every aspect of healthcare - consults have included such diverse healthcare domains as patient experience, philanthropic efforts, patient adherence, system-wide change initiatives, government affairs, bedside manner, staff satisfaction,



quality and safety, digital marketing, smoking cessation and the opening of new healthcare delivery facilities.

His training in influence and persuasion comes from over a decade of apprentice arrangements with experts in diverse influence domains, including coaching, social sciences, direct response marketing, advertising, game design, copywriting, hypnosis, Neuro-Linguistic Programming, parenting, public speaking, internet marketing and others. Dr. Tori is a certified hypnotist.

Ed completed his Doctorate in Osteopathic Medicine at the Philadelphia College of Osteopathic Medicine followed by a residency in internal medicine at MedStar Union Memorial Hospital where he was both Chief Resident and Resident of the Year. He received his Bachelor of Arts in Africana Studies from Cornell University. He is a Fellow of the American College of Physicians. Dr. Tori is Board Certified in Internal Medicine.

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# Eleni Tousimis, MD

Professor of Surgery, Director of the Betty Lou Ourisman Breast Health Center MedStar Health

Dr. Eleni Tousimis is a Professor of Surgery, Director of the Breast Center, Chief of Breast Surgery, and Fellowship Director at Georgetown University in Washington D.C.

Following her training at Memorial Sloan Kettering Cancer Center, she completed additional specialization in minimally invasive surgery in Milan, Italy.

Dr. Tousimis is known for introducing new technologies to achieve superior outcomes. To pursue her passion for technology, she is currently obtaining an MBA from MIT. She has received numerous awards and served as President of the American Medical Women's Association. She was recently promoted to be the Regional Director of the Medstar Breast Program overseeing three breast cancer centers.

Because of her compassion, she was chosen as the physician to the Dalai Lama when he visits Washington D.C.

