

Chris Gilbert, MD, PhD & Eric Haseltine, PhD

Chris Gilbert, MD, PhD is an Integrative and Holistic Medicine physician, now focusing mostly on public speaking. For fifteen years, she was in private practice in Southern California, specializing in the combination of Western and Eastern Medicine and dedicating her life to treating and curing symptoms and illnesses that other physicians haven't been able to address. Before establishing her private practice, Dr. Gilbert worked with Doctors Without Borders, with missions in Mozambique (a pediatric hospital during a civil war), Sri Lanka (28,000 refugees in the north of the Island during a civil war), Mauritania (Touareg refugee camp at the border of Mali) and China (400,000 people displaced by floods). She is an active member of Doctors Without Borders. Prior to those assignments, she was in a private medical practice in Paris, France, for seven years.



Dr. Gilbert holds a General Medicine MD and PhD from Cochin Medical School in Paris, France, and certifications in Hyperbaric Medicine, Sexology, Acupuncture, and Homeopathy. She is licensed in California, interned at University of California, Irvine, and served her residency at Harbor-UCLA Medical Center. She serves at times as a medical adviser for TV shows such as *CSI NY*. She is the first author of *The Listening Cure: Healing Secrets of an Unconventional Doctor* (SelectBooks 2017). She blogs on PsychologyToday.com under the title "Heal the mind to heal the body".

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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 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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Michael Gillam, MD

Physician Executive, CEO HealthLab
Former Founding Director, Microsoft Healthcare Innovation Lab
Digital health lecturer for Singularity University on NASA Ames Campus in Silicon Valley

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™. 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 is 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.

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Allan Hamilton, MD

Professor of Neurosurgery, Psychology, Radiation Oncology and Computer & Electrical Engineering at University of Arizona

Allan Hamilton started his working life as a janitor. He would eventually go on to graduate from Harvard Medical School and complete his neurosurgical residency training 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 and 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. In addition to conducting research, Major Hamilton and his team also carried seven separate rescue missions of stranded or injured civilian climbers, including one that cost the life of a squad member and another that was one of the highest helicopter rescues in history--at 19,620 feet above sea level.



Dr. Hamilton has been chosen by his neurosurgical peers as “One of America’s Best Doctors” for the last eighteen consecutive years. He has held positions as Chief of Neurosurgery, Chairman of the Department of Surgery, and now serves as director of a multi-disciplinary medical simulation and innovation think-tank at the Arizona Health Sciences Center. The center currently has grants from the NIH, the NSF, and a research contract just awarded by the Department of Defense. He has authored more than twenty medical textbook chapters, sixty peer-review research articles, and has served on the editorial board of several medical journals.

Dr. Hamilton has written three award-winning non-fiction books: *The Scalpel and the Soul* in 2008, *Zen Mind, Zen Horse—The Science and Spirituality of Training Horses* in 2011. His most recent book, *Lead With Your Heart—Lessons from a Life With Horses* is a collection of 112 essays on leadership, spirituality, and transformation, which was just published in fall 2016. His books have been translated into several languages.

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 two hundred episodes of the hit TV series *Grey’s Anatomy*. He also completed his first acting job in Peter Berg’s new movie, *Patriots’ Day*, about the Boston Marathon bombing, starring Mark Wahlberg. The film premiered in November 2016. Look for a stellar performance where Dr. Hamilton plays—of all things—a surgeon. A show-stopper for sure!!

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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.

Taylr Jesinger

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

Taylr Jesinger is the Director of Innovation Forums, Senior Project Manager, and Influence Specialist at the MedStar Institute for Innovation (MI2). She supports MI2's catalyzing environment and leads projects across multiple MI2 domains. The majority of her work focuses on influence, rapport, patient experience, building a "thinking differently" ecosystem, innovation in healthcare delivery, and catalyzing innovation to advance health. She directs MI2's annual Innovations in... Thinking Differently Forums, which is a unique, interactive event designed to catalyze innovation by presenting new tools and ideas for thinking differently.



Prior to joining MI2, Taylr was the administrative resident at MedStar Washington Hospital Center. Before beginning at MedStar, she worked in sociological and entrepreneurial research at the University of Kentucky Institute for Workplace Innovation (iWin) and at the 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, especially children living in poverty and high-risk environments.

Taylr interned in molecular biology research at the USC Norris Comprehensive Cancer Center and was selected for a highly competitive molecular biology undergraduate research fellowship at Harbor-UCLA Medical Center, which influenced her to pursue a career in healthcare.

Taylr holds a bachelor's degree in neuroscience from the University of Southern California, and a master's degree in health administration with distinction from the University of Kentucky. While at USC, Taylr served as a band-leader, feature twirler, and a trombone player with the 350 musicians of the award-winning USC Trojan Marching Band.

In her spare time Taylr is often found coaching baton twirling, volunteering with her mom's animal rescue organization, and hanging out with her husband, Michael, and her three cats and two energetic goldendoodles.

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Steven Johnson

Bestselling Author, Prospect Magazine's Top Ten Brains of the Future
Host, BBC TV/PBS Six-Part Series: How We Got to Now with Steven Johnson

Steven Johnson is the leading light of today's interdisciplinary, collaborative, open-minded approach to innovation. His writings have influenced everything from cutting-edge ideas in urban planning to the battle against 21st-century terrorism. Steven was chosen by *Prospect* magazine as one of the Top Ten Brains of the Digital Future, and *The Wall Street Journal* called him "one of the most persuasive advocates for the role of collaboration in innovation." He unites a deep understanding of scientific progress with a sharp sensitivity to contemporary online trends. Together, those traits give him an unmatched insight into how ideas emerge and spread and how they affect the world today.



Steven's work on the history of innovation inspired the Emmy-nominated six-part series on PBS, *HOW WE GOT TO NOW* with Steven Johnson that aired in the fall of 2014. The book version of *How We Got To Now* debuted at #4 on the *New York Times* bestseller list, and was a finalist for the PEN/E.O. Wilson Literary Science Writing Award.

His new book, *Wonderland: How Play Made the Modern World*, revolves around the creative power of play: ideas and innovations that set into motion the many momentous changes in science, technology, politics and society. Inspired by the book, Steven launched a new podcast series about the past and future of play and innovation.

Steven is also the author of the bestselling *Where Good Ideas Come From: The Natural History of Innovation*. Steven considers breakthroughs as different as Darwin's theories and the rise of YouTube, and asks: what did these moments have in common? What kind of environments fostered these ideas? He answers these questions with a core set of **innovation principles** that have encouraged creativity across history. It's a fascinating read and a wonderfully practical guide to making any space or organization more innovation-friendly.

Good Ideas is just one of Steven's many books celebrating progress and innovation. Others include *The Innovator's Cookbook*, which he edited, *The Invention of Air* and *The Ghost Map*. *Everything Bad Is Good For You*, one of the most discussed books of 2005, argued that the increasing complexity of modern media is training us to think in more complex ways. *Emergence* and *Future Perfect* explore the power of bottom-up intelligence in both nature and contemporary society.

An innovator himself, Steven has co-created three influential sites: the pioneering online magazine FEED, the Webby-Award-winning community site, Plastic.com, and the hyperlocal media site — outside.in, which was acquired by AOL in 2011. His TED talk on innovation has been viewed more than three million times.

He is a regular contributor to *Wired* magazine, as well as *The New York Times*, *The Wall Street Journal*, and many other periodicals. He's appeared on many high-profile television programs, including *The Charlie Rose Show*, *The Daily Show with Jon Stewart*, and *The NewsHour with Jim Lehrer*. He is @stevenbjohnson on Twitter, where he has 1.4 million followers.

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Julia Langley

Faculty Director, Georgetown Lombardi Arts and Humanities Program

Julia Langley, Faculty Director, Georgetown Lombardi Arts and Humanities Program is a pioneer in the field of arts in medicine. As the first art historian to serve on faculty of a major university medical center, Julia leads a program promoting a holistic approach to healthcare for patients, caregivers, medical staff and visitors through the use of music, expressive writing, dance and visual arts. She manages fifteen professional artists-in-residence and two Georgetown University undergraduate student groups who work throughout MedStar Georgetown University Hospital to promote healing, resilience and wellness.



Julia regularly lectures on the importance of the arts in healthcare and in medical education. As a contributor to the growing field of visual literacy, Julia advocates for using art to improve skills of observation, physician-patient and interprofessional communication, bias and resilience to national and international audiences. In 2015, Julia began a partnership with Lorena Bradford, Head of Accessible Programs, The National Gallery of Art. Together, they developed a Georgetown University School of Medicine course called, “The National Gallery of Art and the Making of the Modern Physician.” The success of this course led to requests for the development of additional programs including workshops, seminars and lectures on visual literacy to nursing students, residents, faculty and other healthcare providers throughout the Washington D.C. community.

In addition, Julia has written about art and health for publications as diverse as *The Journal for Consciousness Studies*, *UCSD Health Sciences Magazine*, *Smarthistory*, *The DCist* and *On Paper: Journal of the Washington Print Club*.

Prior to her employment at Georgetown University, Julia worked as a teacher in the Education Department of The National Gallery of Art and as an adjunct professor of art history at Montgomery College. Before moving to the east coast, she was Director of Development at the University of California, San Diego and at the San Diego Museum of Art. She received her undergraduate and graduate degrees at the University of California, Los Angeles, where she specialized in ancient Greek art history.

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Frank Sesno

Director of George Washington University's School of Media and Public Affairs
Former CNN White House correspondent, anchor, Washington Bureau Chief.

Frank Sesno currently serves as Director of George Washington University's School of Media and Public Affairs, where he leads a faculty of nearly two dozen world-class faculty who research and teach journalism, political communication and the impact of digital media in international affairs. An Emmy-award winning journalist, Sesno created and hosts PlanetForward.org, a multi-media project that brings students and experts together around the storytelling of innovations that address global challenges.

Sesno is an internationally recognized journalist with more than 30 years of experience reporting from around the world. During his years as a reporter and CNN analyst, Sesno covered a wide range of stories – including the election of Barack Obama, the attacks of 9/11, the disputed U.S presidential election of 2000, the impeachment of President Bill Clinton, Operation Desert Storm and the historic series of U.S.-Soviet summits.



He has interviewed five U.S. Presidents as well as numerous Nobel prize-winning scientists, renowned economists, Hollywood celebrities, CEOs, best-selling authors and leaders including Hillary Clinton, Israeli Prime Minister Benjamin Netanyahu, Microsoft founder Bill Gates and broadcast legend Walter Cronkite.

From 1996 through 2001, he served as the Washington, D.C., Bureau Chief and Senior Vice President where he oversaw the bureau's editorial direction and supervised the network's largest newsgathering operation – including White House, Congressional and Pentagon coverage, as well as the network's political reporting.

Sesno graduated cum laude with a B.A. in American History from Middlebury College. He was conferred an Honorary Doctorate of Humane Letters in 1995 by the Monterrey Institute of International Studies in California and an Honorary Doctorate by his alma mater, Middlebury, in 2009.

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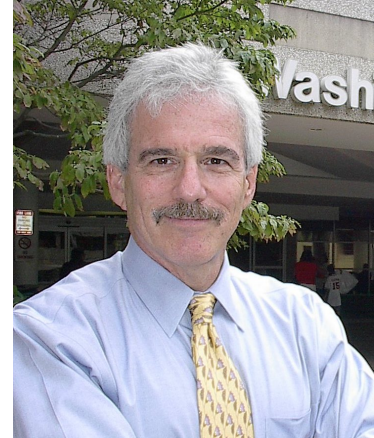
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Mark Smith, MD

Chief Innovation Officer, MedStar Health
Director, MedStar Institute for Innovation

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 as 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 technology commercialization capability (MedStar Inventor Services); a center for human factors in healthcare; initiatives in consumer health, mobile health, and telehealth; a platform for training in creativity, design, and influence; and a collaboration program with start-ups in the healthcare space.

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 21 years and is utilized in other hospitals in the United States. 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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Gary Taubes

Award-Winning Science and Health Journalist.

Co-Founder and Senior Scientific Advisor, Nutrition Science Initiative

Gary Taubes is cofounder and senior scientific advisor of the Nutrition Science Initiative (NuSI). He's an award-winning science and health journalist, the author of *Why We Get Fat* and *Good Calories, Bad Calories*, and a former staff writer for *Discover* and correspondent for the journal *Science*. His newest book, *The Case Against Sugar*, was published in 2016. His writing has also appeared in *The New York Times Magazine*, *The Atlantic*, and *Esquire*, and has been included in numerous Best of anthologies, including *The Best of the Best American Science Writing* (2010). He has received three Science in Society Journalism Awards from the National Association of Science Writers. He is also the recipient of a Robert Wood Johnson Foundation Investigator Award in Health Policy Research. He lives in Oakland, California.

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Edmund A. Tori, DO

Associate Director, MedStar Institute for Innovation (MI2)
Director, The Influence Center at MI2

Edmund A. Tori, DO, FACP, CH is the Associate Director of the MedStar Institute for Innovation (MI2) and Director of The Influence Center at MI2.

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 Board Certified in Internal Medicine and a Fellow of the American College of Physicians.

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