MANISH KOHLI, MD, MPH, MBA, FHIMSS, FAAFP
Diplomate, American Board of Preventive Medicine- Clinical Informatics
Diplomate, American Board of Family Medicine

Experience

2018- Present **CEO and Founder**, Beyond Horizon Health, USA
- **Senior Advisor**, Albright Stonebridge Group, Washington DC USA
- **Senior Advisor and Digital Health Validation Partner**, Health Information and Management Systems Society (HIMSS), USA
- **Senior Advisor and Member,** Global Clinical Engineering Alliance (GCEA), USA

Clinical Experience

2020-current **Attending *locum tenens* Physician,** CompHealth, Salt Lake City, UT
2017-2018 **Attending Physician**, Aurora Health, Milwaukee, WI
2012-2017 **Attending Physician,** Cleveland Clinic, Cleveland, OH
2015-2017 **Consultant Physician**, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE
2004-2009 **Attending Physician,** Johns Hopkins Community Physicians, Baltimore, MD
2000-2001 **Attending *locum tenens* Physician,** CompHealth, Salt Lake City, UT

Past Experience

2017-2018 **Senior VP and Chief Medical Information Officer,** Aurora Health Care, Milwaukee, WI, USA
2010-2017 **Chief, Medical Informatics and Consultant Physician,** Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE
2009-2010 **Director, Global Programs,** Partners Harvard Medical International, Boston, MA
Seconded to Dubai Health Care City, Dubai, UAE as:
Chief Information Officer (CIO), Dubai Health Care City
Chief Medical Information Officer (CMIO), University Hospital, Dubai
Head, Healthcare Informatics, Center for Healthcare Planning and Quality (CPQ), Dubai
2003-2009 **Medical Director**, **Clinical Information Systems**, Johns Hopkins Community Physicians, Baltimore, MD

Volunteer Experience

Present **Member**, Technical Advisory Panel, Joint Commission International (JCI), Oakbrook, IL USA
2019- 2023 **Board Member,** Wings of Hope, St. Louis MO, USA
2015- 2022 **Member**, Standards Advisory Panel, Joint Commission International (JCI), Oakbrook, IL USA
2018- 2019 **Chairman**, Board of Directors, Health Information and Management Systems Society (HIMSS), Chicago, IL, USA
2015- 2019 **Member,** Board of Directors, Health Information and Management Systems Society (HIMSS), Chicago, IL, USA
2014- 2019 **Member**, Asia-Pacific Governing Council, Health Information and Management Systems Society (HIMSS) Asia-Pac, Singapore

Fellowship

2003- 2004 **Tanger Fellowship in Patient Safety**
Center for Innovation in Quality Patient Care
Johns Hopkins Hospital, Baltimore, MD

1999- 2000 **Faculty Development Fellowship**
Cook County Hospital/Rush Presbyterian St. Luke's Medical Center, Chicago, IL

Residency

2001- 2003	**Preventive Medicine** Johns Hopkins University, Baltimore, MD
1999- 2000	**Chief Resident, Family Medicine** Rush Presbyterian St. Luke's Medical Center/Illinois Masonic Medical Center, Chicago, IL
1997- 2000	**Family Medicine** Rush Presbyterian St. Luke's Medical Center/Illinois Masonic Medical Center, Chicago, IL

Education

2003	**Master of Business Administration (MBA)** Business of Medicine/ Medical Services Management Carey School of Business, Johns Hopkins University, Baltimore, MD
2002	**Master of Public Health (MPH)** International Health Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD
1997	**Doctor of Medicine (MD)** School of Medicine, Southern Illinois University, Springfield, IL
1994	**Master of Science (MS)** Department of Physiology, Southern Illinois University, Carbondale, IL
1988	**Bachelor of Science (BS Honors)** *Magna Cum Laude,* Eureka College, Eureka, IL **Majors**: Biology/Chemistry **Minor**: Computer Science

Certification

American Board of **Family Medicine**- certified 2001, re-certified 2009
American Board of Preventive Medicine-**Clinical Informatics**- certified 2014
EPIC Physician Builder (version 2014)

Licensure

Active: California, Ohio, Wisconsin **Inactive:** Hawaii, Maryland, Illinois, Abu Dhabi

Academic Appointments

2010-Present	**Contract Staff/ International Staff Affiliate,** Cleveland Clinic, Cleveland, OH
2004-2009	**Clinical Associate Faculty,** Johns Hopkins Community Physicians, Baltimore, MD
2001-2004	**Instructor,** Division of Infectious Disease, Department of Medicine, Johns Hopkins University School of Medicine, Baltimore, MD

Leadership Activities

2016- 2019	Lifestyle Medicine Global Alliance
2013-2019	Arab Heath Program Committee (Big Data, Innovation, Preventive Medicine)
2016-2017	Member, HIMSS CEO Selection Committee
2009-2017	HIMSS Middle East Planning Committee member
2009-2010	Sharjah Higher Colleges of Technology, Program Advisory Committee, Health Info. Management program
2008	President-elect, Centricity Health Users Group (CHUG)
2004-2008	Pri-Med Mid Atlantic Planning Committee Member
2007-2009	Board Member, Centricity Health Users Group (CHUG)
2003-2004	AMA Delegate, Association of Preventive Medicine Residents (APMR)

2001	Class representative, Graduate Medical Education Committee (GMEC) Johns Hopkins University, SPH
1999-2000	Chief Resident, Rush-Illinois Masonic Family Practice Residency, Chicago, IL
1998-1999	Chairperson, Task Force on Improving Patient Satisfaction, Rush-Illinois Masonic FP Residency
1998-2000	Rush Presbyterian St. Luke's House Staff Association
1994	AMSA International Bioethics Task Force Liaison
1993 – 1997	Elected SIU School of Medicine Class of 1997 Chairperson for 4 years
1993 – 1997	Founded and served as Editor of *Scope*, the literary magazine of SIU School of Medicine
	http://www.siumed.edu/oec/SCOPE/index.htm

HONORS

2020	Fellow, American Academy of Family Physicians
2017	Fellow, Health Information and Management Systems Society
2003	Eureka College Outstanding Young Alumnus award
2003	American Medical Association Foundation Leadership Award
2000	Vijay K. Maker Excellence in Family Medicine Residency Award
1997	SIU-School of Medicine, Medical Humanities Award
1995 & 1997	Appleton & Lange Medical Student Award for most well rounded medical student
1995	Betty Ford Scholarship to attend the Summer Institute for medical students
1994 – 1997	Joseph W. Collins Scholarship
1995	Third Place, Alpha Omega Alpha (AOA) Research Symposium
1992	Elected to Sigma Xi Graduate Honorary Society
1989	Outstanding Young Man of America
1986 – 1988	Who's Who among students
1986	Stephen B. Binkley Scholarship for Outstanding Chemistry student
1984 – 1988	President Ronald W. Reagan Scholarship- awarded for outstanding leadership, scholarship and service
1984 – 1988	Dean's List

PUBLICATIONS

- Kohli, M., Sloane, E. et. al. "Workforce and the Digital Healthcare Enterprise," Dialog, e-publication of Council of Accredited Healthcare Organizations (CAHO) September 2022 (in press).
- Prasad, R.O., Kohli, M., Pearce, A. "Roadmap to Benchmarked Transformation: Digital Maturity Models," Dialog, e-publication of Council of Accredited Healthcare Organizations (CAHO) September 2022 (in press).
- Kohli, M. and Nair, A., "Digital Health: A Horizontal or A Vertical," Dialog, e-publication of Council of Accredited Healthcare Organizations (CAHO) September 2022 (in press).
- Peters, D. H., Kohli, M., Mascarenhas, M. and Rao, K., "Can Computers Improve Patient Care by Primary Health Care Workers in India?" International Journal for Quality in Health Care, December, 2006.
- Kohli, M. and Cook, B.G., "Electronic Prescribing at Johns Hopkins Community Physicians: A Success Story," Maryland Medicine, 2005; 6(4):23-5.
- Peters, D. H., Kohli, M. and Mascarenhas, M., "Transforming Technologies in Healthcare in Low Income Countries: Evaluation of the Early Detection and Prevention System in India," Project report to the Rockefeller Foundation, November, 2003.
- Murphy, L.L., Adrian, B.A. and Kohli, M. Inhibition of luteinizing hormone secretion by delta-9-tetrahydrocannabinol in the ovariectomized rat: Effect of pretreatment with neurotransmitter or neuropeptide receptor antagonists. Steroids 1999; 64:664-671.
- Kohli, M,"Time of Death," Scope, Spring, 1995.
- Kohli, M, "daddy's li'l boy," Scope, Spring, 1994.
- Kohli, M, "Serenity," Scope, Spring, 1994.
- Kohli, M. "Delta-9-Tetrahydrocannabinol Suppression of Luteinizing Secretion Hormone in Ovariectomized Rats: Role of The Endogenous Opioids", Master's Thesis, Southern Illinois University at Carbondale, Carbondale, IL 1994.

PRESENTATIONS

- Kohli, M.,"Artificial Intelligence Driving Breakthroughs in Rare Diseases," The Signal to Noise Ratio: Saudi Arabia Ministry of Health Rare Diseases Moonshot Pledge, Riyadh, KSA March 2023.
- Kohli, M., "Digital Runways to Bridge Inequities: Global NGO Perspective," IUPESM, Singapore, June, 2022.
- Kohli, M., "Techne Innovation Program: A Roundtable Discussion," Techne Summit, Alexandria, Egypt, October 2021.
- Kohli, M. "Keynote Address: The Power and Paradox of Data!" Indian Health Outcomes, Public Health and Economics Center (IHOPE Conference), Hyderabad, India, September, 2021
- Kohli, M. "Keynote Address: Future of Healthcare, Now!" HIMSS INDIA '21 Conference, September, 2021
- Kohli, M. "Digitally Connected, Distributed Care", Arab Health, Dubai, June, 2021
- Kohli, M., Digital Health, "Keynote: Health Data and Artificial Intelligence: The Road Ahead for Global Cooperation," Health Data Forum Hybrid Global Summit & EU-India Mashup Day, Lisbon, Portugal, October, 2020
- Kohli, M. "Preventing and Managing the Next Pandemic" Techne Summit, Dubrovnik
- Kohli, M. et.al., "Moderator, Panel Discussion: How digital health and technology can strengthen healthcare around the African continent," Omnia Health Live Africa, October, 2020
- Kohli, M., "The Promise of Telehealth and Remote Patient Monitoring," World Health Organization (WHO)/ IFMBE-CED Webinar, September, 2020.
- Kohli, M. "Solving For One: The Global Health and Care Conundrum," Global Healthcare Educational Series, Cedars-Sinai Hospital, Los Angeles, CA, USA, September, 2020
- Kohli. M., "Interview: Transformation of Healthcare", Future of Health, Why Summits (3rd edition), August, 2020
- Kohli, M., "The Paradox of Eyeball and Pyjama Time", Arab Health, Dubai, UAE January, 2020.
- Kohli, M. et.al., Innov8 Symposium Judge, Arab Health, Dubai, UAE January, 2020.
- Kohli, M., "Back to the Future of Health and Care," Australian Digital Health Summit, November, 2019
- Kohli, M., "Global Success Stories: Digitization of Healthcare," Meiosis/Health2.0, Cairo, Egypt November, 2019
- Kohli, M., "Why We Do What We Do," ICEHTMC, Rome, Italy October, 2019.
- Kohli, M. et. al., Chronic Disease Management Showcase Judge, HIMSS AsiaPac Conference, Bangkok, Thailand, October 2019.
- Kohli, M., "Digitization Opportunities in Healthcare", Techne Summit, Alexandria, Egypt, September, 2019.
- Kohli, M., "Advancing Our Healthcare Ecosystem", HIMSS Europe Conference, Helsinki, June 2019.
- Kohli, M., "Opening Keynote," HIMSS India AsiaPac Conference, April, 2019.
- Kohli, M. et. Al., "Healthcare Leaders' Panel: Perspectives on Integrated Healthcare Delivery Digitalization of National Health Systems," Future of Health Summit, Bratislava, Slovakia, April, 2019.
- Kohli, M. et. al., "Challenges of AI," Future of Health Summit, Bratislava, Slovakia, April, 2019.
- Kohli, M. et.al, "Opening Keynote", HIMSS Global Conference, Orlando, USA, February, 2019.
- Kohli, M., "Opening Keynote", HIMSS Greater China Conference, Shanghai, China, December 2018.
- Kohli, M., "From Data to Actionable Insights-When it Matters!," Istanbul, Turkey, October, 2018.
- Kohli, M., "Closing Keynote: Global Outlook", HIMSS 2018 International Track, Las Vegas, NV, March 2018.
- Kohli, M. (Panelist), "ASK THE EXPERTS: How to implement and sustain connected care systems to benefit patient outcomes and increase clinician efficiency," Connected Health Symposium, Arab Health, Dubai, January 2018.
- Kohli, M., "Personalizing prevention using technology," Public Health Forum, Arab Health, Dubai, UAE, February 2017.
- Kohli, M, "Leveraging Carepathways to Deliver Better Outcomes," Big Data Conference, Arab Health, Dubai, UAE, February 2017.

- Kohli, M (Panelist). "Panel Discussion- Big Data and the Future of Health Care, Big Data Conference, Arab Health, Dubai, UAE, February 2017.
- Public Health Forum Activity Director, Arab Health, Dubai, 2017.
- Kohli. M, "Big data in the age of precision medicine," Arab Health 2016 Dubai.
- Sirotin, N. and Kohli, M, "Lifestyle Medicine: Moving Toward Our Well Being," CCAD Scholars Circle, Abu Dhabi.
- Kohli, M.et. al. "Patient Centric Healthcare & Empowered Patients," Panel Discussion, 1st International Conference on Patient Safety, Islamabad, 2016.
- Kohli, M. et. al "Role of Patients & Technology in developing Safe & Quality Healthcare Ecosystem," Panel Discussion 1st International Conference on Patient Safety, Islamabad, 2016.
- Kohli, M. "Big Data and Precision Medicine," 1st International Conference on Patient Safety, Islamabad, 2016.
- Conference Co-Chair Digital Health Track, Building Healthcare, Dubai, UAE
- Kohli, M. "Leveraging Care Pathways and Technology to Deliver World Class Care," HIMSS Bangkok Pre-Conference Roadshow Program, Bangkok, Thailand June, 2015.
- Kohli, M. "Change Management in Health Informatics," Building Healthcare, Dubai, UAE, June, 2015.
- Kohli, M. "How can Big Data influence our daily activities and reduce behavior that lead to chronic diseases?" Big Data Conference, Arab Health, Dubai, UAE January, 2015.
- Kohli, M. "Smoking Cessation: Become Smoke Free and Smoker Free Facility," Cardiology Conference, Arab Health Recruitment and Training Conference, Abu Dhabi, UAE, October, 2014.
- Kohli, M.,"SCOPE: Medicine for the Healing Art," Kochi-Muziris Biennale 2012, Kochi, India, February, 2013.
- Kohli, M., "The International CMIO: A Global Look at Healthcare," The Health Management Academy, Phoenix, AZ, USA, January, 2013.
- Kohli, M., "Global State of Technology Adoption," The Health Management Academy, Phoenix, AZ, USA, January, 2013.
- Kohli, M., "Leading Your Organization Through Successful Transformation", 5th Annual Middle East Healthcare Expansion Summit, Abu Dhabi, October, 2012.
- Kohli, M. and Jeon, A.J., "Making IT Happen in a Greenfield Setting," HIMSS Middle East 2010, Dubai, UAE, November, 2010.
- Kohli, M. "EMR Implementation and Change Management," American College of Healthcare Executives (ACHE)-MENA chapter, Abu Dhabi, UAE, May, 2010.
- Kohli, M. "Leading Change: DHCC's HIRAS Success Story," Health Informatics Symposium, The British University in Dubai (BuiD), Dubai, UAE, May, 2010.
- Kohli, M. "Role of Healthcare Informatics in 21st Century Healthcare," Sharjah Higher College of Technology, Sharjah, UAE. October, 2009.
- Kohli, M. "Primary Care Updates: Focus on Prevention," Harvard Medical School-Dubai Campus, October, 2009.
- Kohli, M. and Yassine, M. "Continuous Quality Improvement in Healthcare and Medical Informatics," 1st Annual e-Health Conference, Sharjah Higher College of Technology, Sharjah, UAE. May, 2009.
- Kohli, M., Fener, E., Damji, N. and Goel, G.,"Overview of the EHR Implementation at Dubai Healthcare City,"
- HIMSS Middle East 2009, Manama, Bahrain, May, 2009.
- Kohli, M. and Zager, C., "The EMR Continuum: Navigating the Process from Vendor Selection to Output Analysis- the JHCP Experience", Annual Conference of The American Medical Group Association (AMGA), Orlando, FL, USA, March, 2008.
- Kohli, M. and Zager, C., "EMR Implementation… Making It Happen Yesterday", Centricity Health Users Group Fall Conference, Chicago, IL, September, 2007.
- Kohli, M. "EMR Implementation and Electronic Data Conversion: A New Reality", TEPR Annual Conference, Dallas, TX, May, 2007.

- Kohli, M., "Medication Reconciliation Using the EMR," Johns Hopkins Clinical Systems Advisory Committee, Baltimore, MD, May, 2007.
- Kohli, M. and Cook, B.G., "The Interoperability Conundrum: New Challenges, Novel Opportunities", Annual Conference of The American Medical Group Association (AMGA), Scottsdale, AZ, USA, March, 2007.
- Kohli, M., "Electronic Medical Records," The Charles County Medical Society, Spring Meeting, Waldorf Maryland, May, 2006.
- Kohli, M. and Erickson, D.A., "Data Conversion: New Horizons," Centricity Healthcare User's Group Spring Conference, Portland, OR, USA, May, 2006.
- Kohli, M. and Noronha, G., "Research Possibilities of Implementing an EMR in a Large Physician Group" Johns Hopkins Medicine, Division of Health Science Informatics Grand Rounds, Baltimore, MD February, 2006.
- Cook, B.G. and Kohli, M., "Bridging the Quality Chasm: Implementing Health Information Technology in Primary Care," The Second Annual Maryland Medical Convention, Cambridge, MD, USA October, 2005.
- Kohli, M., "Johns Hopkins Community Physicians' Selection of GE's Centricity Physician Office EMR," Johns Hopkins Clinical Systems Advisory Committee, Baltimore, MD, October, 2005.
- Kohli, M. et.al., "Bridging the Quality Chasm: Health Information Technology in Primary Care," Presentation at Implementing a Vision of Quality in Health Care Delivery Symposium, Johns Hopkins University, Baltimore, MD, December, 2004.
- Kohli, M. "Principles of Nutrition," Administrative Rounds Presentation, General Preventive Medicine Residency, Bloomberg School of Public Health, Baltimore, MD, August, 2002
- Kohli, M. "Intimate Partner Violence: Beyond the Heterosexual Paradigm," Cook County Hospital / Rush-Presbyterian-St. Luke's Medical Center Faculty Development Fellowship, Thirteenth Annual Conference, Chicago, June, 2000.
- Kohli, M. "You Can Make a Difference: A Panel Discussion on Culturally Sensitive, Partner Violence Intervention Strategies for Primary Care Providers," Family Practice Grand Rounds Presentation, Chicago, November, 1999.
- Kohli, M. "An Overview of Pediatric Obesity," Family Practice Grand Rounds Presentation, Chicago, March, 1999.
- Webel, N., P. Davis, L. Kelley, M. Kohli, J. Scolari, and P. Varol, "SCOPE: A Collage of Humor, Tragedy and Art That Reflects the "Other" Side of Medicine,"Poster Presentation, AAMC Meeting, San Francisco, 1997.
- Kohli, M, "delta- 9-Tetrahydrocannabinol Suppression of Luteinizing Hormone Secretion in Ovariectomized Rats: Role of the Endogenous Opioids," Alpha Omega Alpha Research Symposium, March, 1995.
- Kohli, M, "Challenges and Rewards of Providing Medical Care in the Third World: A Personal Perspective on Experiences in Mexico and India," Carbondale, IL 1995.
- Murphy, L.L., Keller, P., and Kohli, M., "An interaction between opioid and noradrenergic systems in the modulation of pulsatile LH secretion by delta-9-tetrahydrocannabinol", Poster Presentation, Society for Neuroscience Annual Meeting, New Orleans, 1991.
- Keller. P, Kohli, M, and Murphy, L.L., "Naloxone reverses but does not prevent delta-9-tetrahydrocannabinol induced inhibition of pulsatile LH secretion in ovariectomized rats", Poster Presentation, Society for Neuroscience Annual Meeting, St.Louis, 1990.
- Kohli, M. "Perspectives on the Origin of Life Debate," Senior Honors Program Thesis Presentation, Eureka College, Eureka, IL. 1988.
- Kohli, M. "Aspects, Issues, and Benefits of Human Lactation", Sigma Zeta National Convention, Eureka College, Eureka, IL, 1987.

PROJECTS

· Kohli, M. "Patient Satisfaction and Waiting Time in a Family Practice Teaching Clinic," Clinical Practice Improvement, SPSBE, JHU, Baltimore, MD, November, 2002.
· Kohli, M. et.al. "Blockbuster, Inc.: Company Analysis," Marketing Management, SPSBE, JHU, Baltimore, MD, May, 2002.

- Kohli, M. "Population Growth, Consumption and Mental Health," Integrating Experience, Bloomberg School of Public Health, JHU, Baltimore, MD, April, 2002.
- Kohli, M. et.al. "A Baldrige Assessment of the Johns Hopkins Hospital Department of Dermatology," Intersession Project, General Preventive Medicine Residency, Bloomberg School of Public Health, Baltimore, MD, February, 2002.
- Kohli, M. "Novel Employer Sponsored Health Coverage: Consumer Driven Health Care" Organization, Financing and Delivery of US Healthcare Services, Bloomberg School of Public Health, JHU, Baltimore, MD, December, 2001.
- Kohli, M. "Healthcare Economics: Issues in Geriatric Care," Business Economics, SPSBE, JHU, Baltimore, MD, November, 2001.
- Kohli, M. "National Preparedness for Small pox as a Biological Weapon," Problem Solving in Public Health, Bloomberg School of Public Health, JHU, Baltimore, MD, October, 2001

MEMBERSHIPS
- Health Information and Management Systems Society (HIMSS)
- Global Clinical Engineering Alliance (GCEA)
- American College of Preventive Medicine (ACPM)
- American College of Lifestyle Medicine (ACLM)
- American Academy of Family Physicians (AAFP)
- American Medical Informatics Association (AMIA)

COMPUTER SKILLS
- EPIC EMR Physician Builder (certified)
- GE Centricity Physician Office EMR
- Allscripts' Touchworks e-prescribing
- Veterans Administration's VISTA EMR
- CCC Text File editor
- Visual Form Editor
- Encounter Form Editor
- Microsoft Office, Visio, Project, Sharepoint
- Programming experience in BASIC, FORTRAN, PASCAL and ASSEMBLER languages

References available upon request