

3rd ANNUAL INDIA DIGITAL HEALTH INNOVATION WORKSHOP

6-7 JANUARY, 2023

Participant Bios

Mr. Gaurav Aggarwal - Research Scientist, Google



Mr. Gaurav is a research scientist at Google. His interest lies in machine learning and computer vision. At Google, he works in pursuit of models with applications in preventive healthcare, agriculture, and assistance for people with visual disability. Before Google, he worked at Ola Cabs, a ride-hailing company in India, as the head of data science. Earlier, he founded a technology start-up Fashiate that was acquired by Snapdeal, an e-commerce marketplace. He has also worked as a senior research scientist at Yahoo Labs and as an assistant professor at the University of Notre Dame. He did his BTech in Computer Science from IIT Madras and PhD from the University of Maryland, College Park.

Dr. Shahed Alam - Co-Founder & Co-CEO, Noora Health



Dr. Shahed Alam is Co-Founder and Co-CEO of Noora Health, an international non-profit that improves health outcomes and strengthens systems by equipping patients' loved ones with skills and support to be effective caregivers. Noora Health's programs have impacted nearly 2 million patients and caregivers across India and Bangladesh. Prior to Noora, Shahed focused on improving healthcare for incarcerated populations in the U.S. and on developing low-cost technologies for better diagnostics in low- and middle-income settings. He holds a BS in Biomedical Engineering, MHS in Public Health from Johns Hopkins University and an MD from Stanford. He is an Associate Faculty at the Harvard T.H. Chan School of Public Health and a GLG Social Impact Fellow.

Mr. Kiran Anandampillai - Advisor – Technology, National Health Authority and CEO, iDrishti



Kiran Anandampillai is the Founder and CEO of iDrishti, which delivers high quality eyecare from a district capital to the village level. iDrishti currently manages 12 eye hospitals across Karnataka, India. He is currently the Advisor - Technology at the National Health Authority (NHA). He supports NHA to create digital public goods under India's two large digital health initiatives – The Ayushman Bharat Digital Mission (ABDM) and Ayushman Bharat (PMJAY). He is a telecom engineer by training and was a Founding Member of OnMobile, where he helped build it to become a public company. He was a volunteer with UIDAI for the Aadhaar program and is currently a volunteer with the iSPIRT Foundation, where he works on the Health Stack. Mr. Anandampillai dedicates his time to driving impact in healthcare.

Mr. Anubhav Arora - Executive Director Product, Noora Health



Anubhav Arora believes in a more just, equitable, and loving world than we have today. He is the Head of Product at Noora Health, a non-profit organization that works with public healthcare systems to train patient families on life-saving skills. Anubhav joined Noora Health as its first employee in 2013 and in his current role is helping build and expand Noora's digital platforms in multiple countries.

Previously, Anubhav was a healthcare systems researcher at Massachusetts Institute of Technology where he delved into futuristic digital healthcare models. He has also been a Legislative Fellow with the Indian Parliament and worked as a strategy consultant for several years.

Dr. Shitij Arora - Associate Professor in Medicine at Albert Einstein College of Medicine, New York



Dr. Arora is an internal medicine physician and has basic science training in molecular biology. He is an Associate Professor in Medicine at Albert Einstein College of Medicine, NY. Shitij is the director of Inpatient Digital Innovation and Biodesign program at Montefiore medical center and a core faculty of innovation and biodesign fellowship which is a one-year program dedicated towards training physicians to leverage technology tools to address health inequities in the Bronx. This work is supported by grants from Amazon Web Service (AWS) health equity initiative and NIH/Intramural funds. He is also a guest editor for Journal of Clinical Medicine and its special issue on COVID-19 therapeutics. He is a part of the core steering committee of Mycotic infections in COVID-19 (MUNCO) registry. He has authored over 30 peer reviewed papers and book chapters. His extracurricular interests include competing in triathlons and marathons. Shitij is an Ironman Lake Placid 2019 finisher and has completed 8 other marathons across the globe. He co-founded the Community Science Alliance.

Mr. Ramnath Ballala - Director, Health Systems, Bharatiya Vikas Trust; CryptoRelief



Mr. Ballala is an experienced Program Manager with a demonstrated history of working in the non-profit organization on public health management. He is highly skilled in Health System Management, Nonprofit Organizations, Program Evaluation, and Medicine. He has a strong background in healthcare services and is a health professional with a Master of Public Health focused on Health System Management and Policy from the Institute of Tropical Medicine, Antwerp. His experience includes working in organizations including JHPIEGO, Piramal Swasthya, SELCO Foundation and MSF among others. Currently, he is serving as the Director of Health Systems at the Bharatiya Vikas Trust.

Dr. (Flt. Lt.) M.A. Balasubramanya - NHSRC



professional for the Indian Air Force for 5 years.

Dr. Balasubramanya is a trained anaesthesiologist, development interventionist, trainer, and a policy advocate. He is an advisor, Community Processes and Comprehensive Primary Health Care at the Ministry of Health & Family Welfare, Government of India. He is skilled in nonprofit organizations management, innovation of development programs and health projects, community empowerment programs and systems, corporate social responsibility, team building and fundraising. He has worked as a medical

Dr. Satchit Balsari - Emergency Physician, Public health practitioner, Harvard University



Over the past 20 years, his research has sought to advance the health and human rights of populations displaced by disasters and war, across the Middle East, South Asia and Central America. He is assistant professor at Harvard's medical and public health schools, and is co-director of CrisisReady, a research-response platform committed to advancing evidence-based decision making in disasters (crisisready.io). Dr. Balsari's innovations in digital health implementation science include cloud-based disease surveillance systems deployed at some of the world's largest gatherings, including the 2013 and 2015 Kumbh Melas in India. He directs the Harvard India Digital Health Network at the Mittal South Asia Institute (idhnet.org). IDHN's policy outputs have helped shape the technological and policy landscape of digital health in India.

He is a graduate of Grant Medical College, Mumbai; and completed his training at Harvard, Cornell and Columbia. Dr. Balsari is an Asia Society Fellow, an Aspen Ideas Scholar, and the youngest recipient of the BC Roy Award awarded by the President of India. He co-founded the Community Science Alliance.

Dr. Anant Bhan - Sangath



Dr. Anant Bhan works with Sangath at its Bhopal Hub office and is the PI/site-PI for the various projects conducted at the hub, funded by both international and national funders. He is a medical graduate with a master's (MHSc) in Bioethics from the University of Toronto in Canada. He is a researcher in global health, mental health, health policy and bioethics with over 20 years of experience and numerous publications to his name. Anant has been a resource person for training in global health, research methodology, research ethics and public health ethics, and serves as guest faculty in various educational institutions in India and abroad. He is also the immediate past president of the International Association of Bioethics (2017-19) and serves as an Adjunct Professor in Yenepoya (deemed to be University). His work is focused on ethics and equity in health, mental health, digital health, public health ethics, research ethics, community engagement, ethics of innovative technologies and ethics training for professionals. Anant is an active researcher involved in several innovative projects in the fields of mental health, digital health, health access, equity, ethics, health marginalization, and capacity building of health professionals. Anant is a member of several committees including the WHO COVID-19 Ethics & Governance Working Group, the CIOMS Working Group on Good Governance Practice for Research Institutions, and the National ASHA Mentoring Group (MoHFW). Anant is a Section Editor for PLoS Global Public Health.

Dr. Rajani Surendar Bhat - Pulmonologist and Palliative Medicine Physician, Sparsh Hospital, Bangalore



Dr Rajani Surendar Bhat is a CSA member. Dr. Bhat is an Interventional Pulmonologist and governing council member, Indian Association of Bronchology. She has an extensive experience and expertise in managing patients with airway disease like asthma, COPD, bronchiectasis, infectious diseases like tuberculosis, pneumonias, malignancies of the lung, and a special interest in interstitial lung diseases (lung fibrosis) like sarcoidosis, idiopathic pulmonary fibrosis, hypersensitivity pneumonitis, etc. She has completed a residency in internal medicine and a fellowship in pulmonary disease and critical care medicine at the Albert Einstein College of Medicine, New York, USA. She is active in the fields of education, research, implementation of best practices in palliative pulmonology in India. She co-founded the Community Science Alliance.

Mr EM Bharghava- COO, Swasth Alliance

Mr. Bharghava is the COO at Swasth Alliance. Swasth Alliance is a collaborative that leverages digital technologies to drive healthcare inclusion and improve health outcomes.

Mr. Madhukar Bhise – Head, Computer Dept Maharashtra University of Health Sciences



Mr. Madhukar is the Head of Computer Department at MUHS having 20+ years of experience in managing IT infrastructure, Software Development etc. Earlier he was posted as Deputy Director (Investigation) at the Ministry of Finance, Government of India. He is expertise in Microsoft.Net Technology, Cyber Forensic, Web Servers like IIS and Apache and Database like MS-SQL and MY-SQL

Dr. Isaac Chan - Research Associate, Harvard University



Dr Isaac Chan is a physician and research associate at the FXB Center for Health and Human Rights at Harvard University. He currently leads a research team developing contextualized clinical pathways for primary care delivery in rural and resource-limited communities in India with Dr Satchit Balsari. His previous work has been published in The Lancet Infectious Diseases, and NPR. Isaac studied medicine at UNSW Sydney and completed his Master of Public Health (MPH) in Global Health at Harvard as a Frank Knox Memorial Fellow.

Dr. Vijay Chandru - Executive Advisor, ARTPARK, IISc



Dr. Vijay an academic (professor of engineering and computer science for 23 years) turned entrepreneur. He got his PhD in the mathematics of decision sciences (aka operations research) at MIT in 1982. He is currently serving as the Executive Advisor at ARTPARK, IISc. He has taught and conducted research in the computational mathematics of optimization, geometry, logic and biology at Purdue University and the Indian Institute of Science. He is currently an executive advisor, ARTPark AI and Robotics Technology Park, IISc, Commissioner, Lancet Citizen's Commission on Reimagining India's health System, and Co-Founder & Director, Strand Life Sciences.

Dr. Dhinagaran - Assistant Professor, St. John's Research Institute



Dr. Dhinagaran is currently working as an Assistant professor in St John's Research Institute in the Department of Medical Informatics. He has about 2 decades of working experience in the Health Informatics Division and his keen interests are; Medical Informatics; Evidence Based Medicine; Innovations in Healthcare; e-Learning and training; Medical Animations and Healthcare IT. Having a bachelors in Dentistry, with a master's in healthcare services, he boasts of several publications related to the use of digital technology and innovative intervention methods to bring about a behavioural change in addressing HIV stigma. He is a working group member in writing up the National Health Portal Detailed Project Report (DPR) for the Ministry of Health and Family Welfare, Govt. of India. He has been actively involved in the design, planning, implementation, and management of various services including the eLearning platform, email services, unified communication services and the websites at St. John's. He has extensive experience in the development of educational videos and animations, e-Learning Modules and more recently has worked as consultant for international organizations such as the International Atomic Energy Agency (IAEA), USAID and UNAIDS (Thailand).

Ms. Mehul Das -Parallel



Ms. Mehul Das is the Head, Government and Civic technology at Parallel.

Ms. Pinky Debnath - Senior Advisor, Dell



Ms. Pinky Debnath is a Senior Advisor at Dell. She is a dynamic professional with more than 12 years of rich experience in application maintenance and support. She was previously associated with Novo Nordisk, Bangalore as Advanced Business Analyst. She has experience in leading life cycle projects through requirement gathering, designing, developing, integrating, testing support, documentation & production support for applications using advanced technologies in business engineering environments.

Dr. Shrey Desai -Research Coordinator and Physician, SEWA Rural



Dr. Shrey Desai is a research coordinator and physician at SEWA Rural. Dr. Desai completed his MD (Medicine) from Saint Barnabas Medical Center Livingston, New Jersey and Master of Public Health from Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland. After a brief work experience at the World Health Organization in the Caribbean, he returned to India in 2010 and started working at SEWA Rural.

SEWA Rural is a voluntary development organization that started in 1980 involved in health & development activities in rural, and tribal areas of Gujarat. SEWA Rural's focus areas include health care delivery, training, advocacy, and research along with improving employability of tribal youth and women empowerment. Dr. Shrey Desai is leading the Research and Development activities in tribal communities and serves in hospital as Internist. SEWA Rural's strategy has been to use research, development, and advocacy to create and scale up new products and processes in the public health system at large which are relevant in the current age. Dr. Shrey Desai and his team at SEWA Rural have developed, implemented, and evaluated innovative technology-based solutions to critical public health problems facing tribal communities such as infant mortality, undernutrition, sickle cell disease and menstrual health. TeCHO platform, developed by SEWA Rural and Argusoft, has been scaled up across Gujarat and now in UP.

Mr. Raghu Dharmaraju - President, ARTPARK, IISC



Raghu Dharmaraju, President, ARTPARK, has built and scaled innovations and institutions for social impact over two decades. He is a Fellow of the Lancet Commission for Reimagining India's Health Systems. As a founding leader of Wadhvani AI, where he built a portfolio of AI-based solutions that won global awards (Google AI Impact Challenge winner and AI XPrize shortlist). Partnering with MoHFW and WHO, he established TRACE-TB, a program to transform the National TB Elimination Program through data and AI. He also led a team that closely supported Mumbai's and Jharkhand's Covid response through data improvements and epidemiological modeling. Earlier, he took the award-winning Embrace infant warmers from first users to over 300k vulnerable babies in 20 countries. At Xerox PARC and Corning he helped commercialize technology and build a new \$150M/yr global business. He is an alumnus of IIT Madras, UMass Amherst and Cornell.

Ms. Karishma D'Souza - Doctoral Candidate, University of North Carolina at Chapel Hill



Karishma D'Souza is a doctoral candidate of Health Policy at the University of North Carolina at Chapel Hill. Her research focuses on topics related to health and health care in developing countries including digital health innovations, access to quality healthcare, and behavioral incentives in health settings. Prior to her doctoral degree, Karishma consulted for the World Bank, completed a Masters at Georgetown University, and worked for over a decade across multiple sectors including finance, technology, and philanthropy.

Dr. Mona Duggal -Assistant Professor, PGIMER



Dr. Mona Duggal is an associate professor – PGIMER and also have strong interest in Community eye Health, Digital ethics and large-scale food fortification. She has previously worked as Associate Research Scientist at Yale University. Her research interests focus on outcomes and health services and applying medical informatics technologies to public health research. She was awarded a travel grant by Yale Global Health initiative to collaborate and start a project in India. She submitted 2 NIH grants as a part of this collaboration. She is also co-investigator and key personnel on these grants. She proposed to demonstrate in a resource-limited country the feasibility and acceptability of a low-cost mobile phone technology adherence intervention among women with HIV during pregnancy and postpartum period. She has more than 90 publications under her name. Her research interests extend from postpartum, maternal, and newborn health to COVID and its impact on patient health as well.

Dr. Batool Fatima, LabourNet HealthCare



Dr. Batool Fatima is the Senior Vice President of LabourNet HealthCare, which is striving towards providing healthcare access across villages by providing doctor consultation using telemedicine, access to world-class diagnostic services and medicine, apart from connecting them to tertiary care centers in case of emergencies. Dr. Batool is an enterprising professional and an expert in Training, Skill Development, Healthcare, Affordable Housing and CSR programs. She is a mentor of Change at Atal Innovation Mission at Niti Aayog.

Dr. Ryan Fernandez -Assistant Professor, St. John's Research Institute



Ryan is currently an assistant professor at the Division of Medical Informatics in SJRI. He has extensive experience in health informatics since 2003 and his interests include - Health Information Systems (and Research Data capture systems), Healthcare IT, and Healthcare IT Standards, Regulations & Policy. He is working on several research studies to provide data capture systems (such as PEACH, AEP+ M&E HePSY-NSg Study, Gates Calcium Study and WHO Kangaroo Mother Care). He currently handles the SJRI Grants office contributing towards building a Research data capture system.

Dr. Basant Garg - Additional CEO, National Health Authority



Dr. Basant Garg an IAS officer (Punjab cadre - 2005) is appointed as Additional CEO, National Health Authority under the Department of Health & Family Welfare, New Delhi. As second-in-command at NHA, Dr Garg oversees policy formulation, design, and implementation of flagship healthcare schemes of the Government of India - Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB PM-JAY), which is the world's largest government-sponsored health assurance scheme, and the Ayushman Bharat Digital Mission (ABDM), which aims to revolutionize digital healthcare access for all. He supervises the work of various verticals and coordinates with Ministries, International Organizations, State Governments, and other stakeholders. Prior to his role at NHA, Dr Garg served as the Private Secretary to Minister of State for Commerce and Industry, Government of India. He had earlier served the Government of Punjab in various capacities.

Dr. B. Ramakrishna Goud - Professor, Dept. of Community Health, St. John's Medical College and Hospital, Bengaluru



Dr. B Ramakrishna Goud is a Professor of Community Medicine/Public Health at St Johns Medical College and Hospital. Dr Goud is interested in Infection Control, Mental Health and Environmental Health. He is a member of core committee for Infection Control at St. John's and leads the Maanasi-the community based mental health programme (supported by Rotary Clubs-Midtown Charitable Trust and Howard West, USA) that operates from St. John's Rural Health Training Centre, Mugalur and is a collaborative effort of the Departments of Community Health and Psychiatry.

In line with the mission of his institution that is *to reach the unreached*; Dr Goud has keen interest in rural health and believes in the power and scope of Digital Health/healthcare information technology, in addressing the health *access issues/gaps* for the unreached masses and geographies. The Maanasi

Program uses the eMaanasi platform developed at the project with support from Rotary Clubs. Dr Goud was the part of the *iVaidya Project*-the health information portability project and *MITHRA study* which involves using Mobile Technology to enhance women's' access to mental health care via community-based organizations in rural India, with colleagues at Div. of Medical Informatics, SJRI in collaboration with University of Washington.

Dr. Aparna Hegde - Founder, ARMMAN



Stanford and Cleveland Clinic trained Urogynecologist, Dr. Aparna Hegde is the founder of NGO ARMMAN, which creates scalable programs using technology innovatively to impact maternal and child health. ARMMAN works in 20 states in India and its five programs have reached more than 32 million women and their children and trained over 260,000 health workers. Dr. Hegde is Associate Professor (Hon) of Urogynecology and Head of the upcoming Department of Urogynecology at Cama Hospital, Grant Medical College, Mumbai, India's first University-based Center of Excellence in the field with a fellowship program. She is also a Consultant Urogynecologist in Global Hospital and Surya Hospital in Mumbai and the Founder and Director of the Center for Urogynecology and Pelvic Health, New Delhi. Dr. Hegde is an accomplished researcher with over 75 publications/abstracts, an NIH grantee and has done pioneering work in the field of 2D/3D ultrasound imaging of the pelvic floor which she teaches internationally. She is a member of the Editorial Board of International Urogynecology Journal and the 7th International Consultation on Continence. She is the Chair of FIUGA (the Foundation for International Urogynecological Assistance), the foundation arm of the IUGA (International Urogynecology Association) and the Chair of the IUGA Publications Committee. Dr. Hegde was listed by Fortune Magazine as one of the World's 50 Greatest Leaders 2021 and has been awarded the Women Transforming India Award by NITI Aayog in 2022, MIT Elevate Award in 2021, the Ashoka Senior Fellowship in 2021, the TED Fellowship in 2020 and the Skoll Award for Social Entrepreneurship in 2020 among other awards.

Dr Abhinandan Jadhav - Associate Prof Surgery MPGIMER , Nashik

Mr. Abhishek Jain - CPTO, Swasth Alliance



Abhishek Jain is currently serving as the CPTO of Swasth Alliance. He is a seasoned technologist with diverse technological experience, having completed integrated M Tech in Biochemical Engineering and Biotechnology from IIT Delhi. He is deeply passionate about solving complex and dynamic problems and helping build world class technology solutions and scaling them. Earlier, he has played the role of a CTO in organizations like eGov Foundation and Goodhands (holistic senior support).

Dr. Mohit Jain - Principal Researcher, Microsoft Research India



Mohit is a Principal Researcher in the Technology and Empowerment (TEM) group at Microsoft Research India. His research interests are in Healthcare, Ubiquitous Computing, Human-Computer Interaction, and Global Development. Currently, he is developing an end-to-end system providing low-cost smartphone-based patient diagnostic solutions for critical (eye) diseases (like keratoconus).

He received his Ph.D. in Computer Science & Engineering from the University of Washington and a Master's in Computer Science from the University of Toronto. While pursuing his Ph.D., he also worked as a Senior Research Engineer at IBM Research. He is a recipient of the Wolfond Fellowship at the University of Toronto, and winner of the DFS Tech Chatbots Challenge by the Gates Foundation, the Aegis Graham Bell Award, the MultiPoint Education Award in Microsoft Imagine Cup, and two Best Paper Awards and three Honorable Mention Paper Awards.

Ms. Manju James - Senior Manager-Engineering, Dell EMC



Ms. Manju is a result-oriented, passionate, and able leader with 20+ years of experience in Software Development. She is a hands-on leader with experience on large transformation projects for customers across the world on Big Data, Identity Management, Microservices Framework, Web Technologies and Java. She is currently working as a senior manager -engineering in Dell EMC.

Ms. Carolyn John - Research Associate - Innovation & Biodesign, Social Alpha



Ms. Carolyn is a passionate and results-driven public health professional who aims to enhance health outcomes through improved client-inclusive processes, community empowerment and stakeholder partnerships. She completed her Masters in Public Health from Boston University and spent the last few years in Washington DC working on the USAID GHSC-PSM Project, the world's largest health supply chain ensuring successful last-mile deliveries of health commodities across the globe. Ms. Carolyn currently works as a Research Associate on the Innovation and Biodesign workstream at CSA, Social Alpha. Having successfully worked at both national and international platforms, she is now committed to the lenses of health equity in finding solutions to better the health of communities in India by leveraging innovative technology and connecting the disconnected.

Dr. Oommen John - Program Head, Research Innovations, George Institute for Global Health



Dr. Oommen John is a physician researcher with special interest in digital health implementation research. He has extensive field level experience in the area of designing, implementing and evaluating innovative solutions and its applicability in health service delivery. He is an elected fellow of the International Academy of Health Science Informatics. He is an Associate Editor of Oxford Open Digital Health. He is a conjoint lecturer at Faculty of Medicine, University of New South Wales, Sydney and Professor at Prasanna School of Public Health, Manipal Academy of Higher Education.

At George Institute for global health, he leads research initiatives evaluating the role of digital health interventions in improving clinical outcomes for chronic conditions, he also leads the engagement for primary health service delivery strengthening for the Government of Andhra Pradesh. He served on the expert advisory panel for the Market Access Program of National Health Authority, India and leads George Institutes India Health Accelerator Program.

He serves on the International Advisory Board of Commonwealth Centre for Digital Health, scientific advisory committee at Foundation for Innovative Diagnostics (FIND). He also serves on the digital health working group of The Access to COVID-19 Tools (ACT) Accelerator led by WHO. He is a member of the WHO Digital Health Guidelines Development Group and ITU-WHO focus group on Artificial Intelligence for Health.

Ms. Neetha Joy - ACT Health



Ms Neetha Joy is the Director-ACT for health. ACT was born as a response to the novel Coronavirus pandemic that took the world by storm. By creating a platform with clear goals, data-backed decision-making, and transparency on deployment of resources, we were able to galvanise funds, expertise & volunteers towards helping India fight the crisis. Actioning prevention protocols, providing oxygen concentrators, pioneering tele-ICU services, driving vaccinations & enabling mental health counselling – we stopped at nothing to deliver whatever the country critically needed during the COVID 1st and 2nd waves.

Dr. Bharat Kalidindi - St. John's Research Institute, Bangalore



Dr. Bharat is a Senior Researcher at the Division of Medical Informatics at SJRI, Bengaluru. After completing a master's in public health, he has worked extensively as a public health consultant, researcher, trainer and program manager. He currently works in Health Informatics, Epidemiology and Public Health.

Mr. Himanshu Kalra - Co-founder, Parallel



Himanshu Kalra is the co-founder of Parallel and Apperture. Parallel is one of India's top design studios and over the last eight years has helped multiple organisations shape up and design high impact products. The organisation has played a pivotal role in design of platforms such as COWIN, Digilocker, NDAP and similar initiatives impacting lives through digital transformation. Parallel is also known for their cutting-edge data driven design processes and are building an in-house Product Analytics suite - Apperture. Apperture enables digital product owners leverage user interaction data to take informed product and design decisions. He has a B Tech in Electrical Engineering from IIT Delhi and has published in the areas of computational finance and economics.

Dr. Sehj Kashyap - Product Lead, Clinikk



Dr Sehj is currently the Product Lead at Clinikk, a primary care led insurance startup based out of Bangalore, India. He leads the division focused on creating products that help improve our care, outcomes with patients, and make the patient experience stellar. Since they are an integrated payer and provider (for primary care) and run their own clinics, they leverage the latest technologies in healthcare and embed them in actual clinical practice. With previous experience of working as a fellow in organizations including Duke University, India Digital Health Network and Stanford University he has worked at advancing the implementation and delivery science of digital health and supporting the ecosystem to develop patient-centric, provider-friendly, and API-enabled information exchange. He has also contributed as the director of Impact Evaluation at Noora Health. He believes healthcare in India needs transformation and digital health will be a key enabler for the same.

Mr Nipun Kwatra- Principal Researcher, Microsoft Research, India



Mr Nipun is a Principal Researcher at Microsoft Research, India. My current research interests lie at the intersection of deep learning and systems, and application of computing and AI for low-cost healthcare. Prior to joining Microsoft Research, I co-founded a start-up in the personal videos space, working on understanding videos and providing a search and browse experience, akin to photos for videos. Before that, I worked at Google for 4 years, in the Web Search Infrastructure and AdWords backend teams. I obtained my Ph.D. in computer science from Stanford University in 2011. My research was in physically based simulation, with focus on compressible flow and solid fluid coupling, with applications to both computer graphics and scientific computing.

Dr. Shubhada Khirwadkar-MAHAN



Dr. Shubhada is a Practicing Paediatrician and Clinical Psychologist, Tender Buds Child Clinic and Counseling Centre Pratapnagar, Nagpur. Presently working as Consultant Pediatrician, Clinical Psychologist and Counselor at MAHAN Trust's tribal Hospital and Project Director of Trust's Field Projects:

- 1) SAMMAN (SAM Management in Tribal children by providing local therapeutic food (LTF) through Village Health Workers (VHW)
- 2) COREM- Community based reduction in Mortality through Home based child care(HBCC) & Mortality control in Economically Productive Age group of 16-60 years (MCPEPAG) program. She is also the founder Director, ACE: Institute for Adolescent Counseling and Education, Sitabuildi, Nagpur. She serves as faculty, CCLD -Certification Course in Learning Disorders in Children, MP Deo Smruti Dharampeth College, Nagpur. She is also the National Convener for Adolescent Health Academy's National Module for teachers titled 'Nurturing Adolescence in Schools'(AHANAS). She works as an Executive Board Member, West zone, for the Adolescent Health

Academy - Indian Academy of Pediatrics 2021. She is the immediate Past President of Academy of Pediatrics, Nagpur. She is the Chief Coordinator of SEHAT - Strategic Enhancement of Health in Adolescents of Tribal Areas - A project with MAHAN Charitable Trust, Utavali, Melghat, Maharashtra, India.

Dr. Kshama Kothari - Director - Health and Wellness, Social Alpha



Dr. Kshama Kothari is the Director at Social Alpha and leads the Health and Wellness team. Her pursuit is to enable “lab to market” journey for science and technology innovations that create access to high-quality affordable healthcare and empower entrepreneurs on this mission.

Practicing as a general physician, grew her conviction in systems thinking approach to achieve better health outcomes. This led her to work in varied roles over past 12 years - as product manager for mental health portfolio and medical advisor for oncology at Janssen Pharmaceuticals (Company of Johnson and Johnson), techno-commercial consulting projects for health markets, economics, and outcomes research.

The foundation of this journey was set during her graduation in Bachelor of Medicine and Bachelor of Surgery (MBBS), from Lokmanya Tilak Municipal Medical College, Mumbai and subsequent MBA in Hospital and Healthcare Management from Symbiosis International University, Pune.

Mr. Mallari Kulkarni -Head, Digital Life Care, Dell



Mallari Kulkarni leads Dell Technologies’ flagship social innovation initiative, Digital LifeCare. Digital LifeCare is a technology platform developed for the Government of India’s national NCD (non-communicable diseases) program. A passionate advocate of digital transformation, Mallari firmly believes large scale social problems can be solved effectively through technology. This mindset guides him in his role, where he is responsible for the platform’s business strategy, engineering execution and on-field product adoption, as well as stakeholder management.

Having worked at Dell Technologies for over a decade in Dell’s storage business, Mallari has held multiple responsibilities including leading product engineering and open-source governance strategy. Mallari has more than 20 years of experience in product engineering leadership, which includes building version 1.0 products from scratch to successful adoption and architecting highly scalable applications for millions of concurrent users. Mallari also has rich domain understanding of various industries such as public health, public-private cloud, SaaS, virtualization. He previously led globally distributed, multicultural teams across regions including USA, Europe and Asia. Mallari is certified in Executive General Management from IIM Bangalore and has a Master’s in Information Technology from American Continental University (AIU) from Illinois USA. Mallari is based in Bangalore, India.

Dr. Arun Kumar - Deputy Director (e-Health), Directorate of Health & Family Welfare Services



Dr Arun Kumar D.P. is presently the Deputy Director of e-Health in the Department of Health and Family Welfare Services for 3 years. Prior to this he headed the departments of Nutrition and Planning as Deputy Director. He has worked as an Epidemiologist in Health and Family Welfare Regional Training Center, Bangalore for 4 years. He has served as a Medical Officer in Hassan district for 13 years.

He has done his post-graduation in Community Medicine from Kempegowda Institute of Medical Sciences, Bangalore and under-graduation from Sri Devaraja Urs Medical College, Kolar.

Under his leadership, Karnataka State has implemented various digital health initiatives. Karnataka stands 1st in the country in implementation of e-Hospital module which is the government Health Management Information System (HMIS). Karnataka stands 3rd in the country, in number of teleconsultations via the e-Sanjeevani platform. Karnataka is also one of the early adopter states in the Ayushman Bharat Digital Mission.

Mr. Naveen Kumar - IAS, Government of Andhra Pradesh



Mr. Naveen has been a civil servant for the last 20 years. He has served in the Government of Uttar Pradesh as Special Secretary, Medical and Health department for 12 years. Previously, he was also associated with the Central Government in the Ministry of Commerce and Industry. Currently, he is serving as a Director, Medical and Health Department in the Govt of Andhra Pradesh. He is highly skilled at public policy, technical leadership, and youth advocacy as well. In his extensive work experience, cancer care has clearly been one of his biggest work domains and a very fulfilling pursuit all the same. Building a mega team, spreading social awareness and impact, working closely with the medical team into preventive care, has been a backbreaking but a very satisfying journey for him. He believes, however small or big, the impact of any effort counts.

Mr. Kartikeyan Loganathan – Product Manager, Dell



Mr. Kartikeyan is an ICT expert in Public Health and eGovernance Projects design and implementation. Has strong background and expertise in Software & Telecom VAS products. Has successfully executed ICT projects for multiple State Govts and Central Govt. Also has an expertise in design and execution of the Emergency Medical service Transport System. He is currently working as Deployment Consultant, at Digital Lifecare - a CSR initiative at Dell Technologies.

Ms. Arjita Madan -Product Manager, Google



Arjita Madan is a Product Manager at Google, where she leads product efforts for various India-first experiences for Android users, including an upcoming digital documents product, in partnership with Digilocker. She has been a part of Google for the last 10 years and was previously part of the founding team for Tez, now Google Pay. Prior to joining Google, she was at McKinsey and Company, where she worked with clients across the US, Canada and India. She has a bachelor's in computer engineering from McGill University and a public leadership credential from Harvard University.

Dr Uma Maheshwari - Professor, Pulmonary Medicine, St John's Medical College



Dr Uma Maheshwari is currently serving as Professor in Pulmonary Medicine at St John's medical College. Her areas of specialization include internal medicine, pulmonary critical care and sleep medicine. She has extensive experience as teaching faculty in Pulmonary and Sleep medicine for over 20 years. Her special interests include research in sleep data mining and prediction of phenotypes in sleep apnea. She has more than 60 publications to her credit. She has projects like Multidimensional profiling of COPD, Validation of a sleepiness scale specific to the Indian population, Study of speech derived biosignals in asthma and biosignal analysis on OSA to her credit. She is a member of the European Respiratory Society and World Sleep Society. She has been a resource person in the development of specific treatment workflow in pulmonary diseases in the Ayushman Bharat program. She is a member of the research committee of the Indian Chest society and a mentor in the ATS-MECOR research training program. Her goal is to set up a comprehensive clinical and research service in pulmonary and sleep medicine.

Ms. Shefali Malhotra -Research Consultant, C-HELP



Shefali Malhotra is a Research Consultant with Centre for Health Equity, Law, and Policy since the last three years. Her research focuses on the politics and governance of emerging health technologies in India. She is currently pursuing her Fellowship in Global Journalism with a specialization in health digitization in the global south. In 2020, she completed her post-graduation in political science at the Leiden University, Netherlands. Prior to this, her research focused on health financing and health policy regulation in India. In 2010, she received a bachelor's degree in law from Symbiosis Law School, Pune.

Dr. Chetanya Malik - Director, Sangwari

Dr. Chetanya Malik is currently associated with Sangwari - People's Association For Equity And Health appointed as Director of the organization. He studied in Delhi and completed his MBBS and specialised training in Internal Medicine from Maulana Azad Medical College. He has worked as a senior resident in Lok Nayak hospital for a period of two years after which he moved to rural India where he worked at SEARCH Gadchiroli as a physician and an administrator for a small rural hospital. He then moved to JSS Bilaspur as a junior faculty for 1 year. His areas of interest are health problems in the elderly and rural health.

Dr. Charuta Mandke, Incharge, Department of Ophthalmology, Dr R N Cooper Medical college and Hospital, Mumbai



Charuta Mandke is an Associate Professor and Head, Department of Ophthalmology, Hinduhradaysamrat Balasaheb Thackeray Medical College and Dr R N Cooper Municipal Hospital, Mumbai. She worked at KEM Hospital as lecturer for 5 years. She is a director on the board of two NGOs, 'The Indian Heart & Lung Foundation' and 'Dr Nitu Mandke Charitable Organisation', working in areas of healthcare and education and sports. She co-founded 'Mumbai Dhadkan' during the pandemic which has been involved in providing nutritional, educational, financial and mental health support to healthcare workers in public hospitals across Maharashtra. She is a trained neurolinguistic programming practitioner and enjoys deep sea diving in her free time. She co-founded the Community Science Alliance.

Col (Dr) Varun Mathur - Maharashtra University of Health Sciences



Col (Dr) Varun Mathur, a graduate from the Armed Forces Medical College, after having served in the Army Medical Corps for 36 years, has now joined the MUHS with the aim of furthering the Digital Health Program at the University.

Mr. Ankit Modi - Head of Products and Founding Member, Qure.ai



Mr Ankit Modi's professional interests lie at the junction of healthcare and technology. He is working on building AI powered radiology experiences. With a B.Tech & M.Tech in Computer Science & Engineering from IIT Kanpur, he believes AI powered technology can go a long way in improving healthcare outcomes. After passing out from IIT Kanpur, he co-founded a startup called CrankOut in the health and fitness space. Currently, he is a founding member & Head of Products at Qure.ai. Qure.ai is a breakthrough Artificial Intelligence (AI) solution provider that is disrupting the radiology 'status quo' by enhancing imaging accuracy and improving health outcomes with the assistance of machine-supported tools. Qure.ai taps deep learning technology to provide automated interpretation of radiology exams like X-rays, CTs and Ultrasounds scans for time and resource-strapped medical imaging professionals—enabling faster diagnosis and speed to treatment. Qure.ai is making healthcare more accessible, affordable & timely for patients worldwide.

Dr. Dhiren Modi - Director, SEWA Rural



Dhiren Modi was born and raised in Gujarat, India. He completed his MBBS (Bachelor of Medicine and Bachelor of Surgery) in 2003 from Saurashtra University in Gujarat, where he later received his MD in Community Medicine in 2007. During his time there, he joined SEWA Rural, a voluntary organization established in South Gujarat for integrated development of the rural poor, becoming a full-time staff member. Over the past ten years, he has served in various capacities as a community health physician and managed a “Family Centered Safe Motherhood and Newborn Care Project.” He represented SEWA Rural at district, state and national level health committees & consultations and was frequently invited to share SEWA Rural's experiences at national and international forums. He has led a variety of community-based field operational research studies and the publication of many articles in scientific and peer-reviewed journals. Dhiren introduced a new mHealth application “ImTeCHO” to improve maternal and newborn health and nutrition

by empowering ASHAs using mobile and phone technology in tribal and remote areas of Gujarat. His hobbies include reading and traveling. His long-term goal is to stay at remote locations to serve the rural poor.

Dr. Pavitra Mohan, Basic HealthCare Services



Dr. Pavitra Mohan is a community health physician, pediatrician, and public health practitioner. He is a co-founder of Basic HealthCare Services (BHS) that provides high quality, low-cost primary healthcare services in rural Rajasthan. Dr Mohan also serves as Director, Health Services, Aajeevika Bureau, where he leads the design and implementation of solutions to improve health of the families dependent on labour and migration. He was also a senior health specialist at UNICEF's India Country Office, where he designed and led large-scale health programmes to improve maternal, newborn and child health in India. Dr. Mohan has an MBBS and an MD from Delhi University, and a Master's in Public Health from University of North Carolina at Chapel Hill. He writes extensively on issues of health systems and health policy.

Dr. Manoj Mohanan, Professor, Duke University



Dr. Manoj Mohanan is a CSA member and is an applied microeconomist, focusing on health and development economics, with a background in medicine and public health. He is Professor of Public Policy at Duke, with secondary appointments in the Department of Economics and the Duke Global Health Institute. He serves as Associate Editor of the journal *Health Economics*. Mohanan's research focuses on topics related to health and health care in developing countries including performance-based contracts, measurement of provider quality and performance, social franchising, and social accountability / monitoring. He also studies the role of subjective expectations and beliefs in health care behavior. Several of his projects feature field experiments, policy interventions and evaluations. In addition to a PhD in health economics (Harvard), he also holds an MBBS (Grant Medical College, Mumbai). He co-founded the Community Science Alliance.

Wg Cdr (Dr) Harshal More - Director Regional Center, MUHS Pune



Wing Commander (Dr) Harshal More is now heading the Maharashtra University of Health Sciences Regional Centre in Pune. He had served the Indian Air Force for 14 years at various locations in India. He did his MD in Hospital Administration from the prestigious Armed Forces Medical College Pune. He had more than 15 years of experience in healthcare administration. He is heading the MBA, the School of Healthcare Administration (SHCA), at Pune.

Mr. Nagakarthik MP- Cryptorelief



Mr. Nagakarthik MP is the co-founder for Cryptorelief. He is the co-founder at SauraMandala Foundation. It is an initiative to improve the development indicators of those living in India's most remote villages through collaborative action.

Dr. Girish N - Professor, Department of Emergency Medicine, St. John's Medical College



Dr. Girish currently works as a Professor in the Department of Emergency Medicine, St Johns Medical college. He has completed his MSc. In Epidemiology from London School of Hygiene and Tropical Medicine, U. of London. He has been a part of the Department of Emergency Medicine at St. Johns for the last 12 years. Previously, he has worked in Manipal, Singapore and Detroit. He is also a member of the Royal College of Emergency Medicine since 2014.

Mrs. Sunita Nadhamuni - Head, Global Social Innovation, Dell Technologies



Ms Sunita Nadhamuni is leading Dell's Social Innovation initiatives globally. Ms. Sunita is a technology professional with a decade of IT experience in the bay area, followed by a decade as a social entrepreneur in the development sector in India. At Dell, is leveraging technology to address complex societal issues at scale through partnerships to improve access to healthcare, education, and economic opportunities for the underserved.

One of the flagship programs that she heads is the Digital LifeCare, which is a social impact initiative at Dell Technologies focusing on the digital transformation of primary healthcare

systems. Digital LifeCare, is being used for the development of Ayushman Bharat's NCD (non-communicable diseases) healthcare technology system focusing on preventive screening & management of diabetes, hypertension, and cancers. The program is being deployed in 33 States and UTs across India with more than 135 million people enrolled currently. She has the experience of working with a rich ecosystem of Government and partners - Ministry of Health & Family Welfare, State Governments, Tata Trusts, NHRSC, AIIMS, WHO-India, NIC, CHI, ICMR institutions, Harvard University & St John's Research Institute. She has served as the Chairperson of Arghyam, a charitable foundation setup by Rohini Nilekani with a mission of promoting equity and sustainability in water management. She is currently using both – technology and her social entrepreneur skills to solve the large developmental and growth issues facing emerging economies today.

Other Dell participants:

- Mr. Pushkar Arya
- Mr. Pavithra Devaraj
- Mr. Shashikant Mane
- Mr. Deepak

Dr. Ajay Nair - CEO, Swasth Alliance



Dr. Ajay is the CEO of the Swasth Alliance, a non-profit health collective that builds digital health infrastructure and standards for public good. He has been an advisor to digital health innovators, non-profits and governments after co-founding and leading one of India's first telemedicine networks, MeraDoctor. Prior to his startup journey, he was a social impact investor at Acumen Fund in New York and Nairobi focussing on Health & Energy. As a doctor, he has also helped set up and run HIV/STD clinics for male and female commercial sex workers in Mumbai. He has an MBBS from Grant Medical College and an MPH from Harvard University. He is a Fellow of the seventh class of the Kamalnayan Bajaj Fellowship within the Aspen Global Leadership Network.

Mr. Eshan Nanda - Senior Principal Software Engineer, Dell



Mr. Eshan has an M.Tech in Computers from IIT, Delhi. With more than 16 publications under his name, he is the Chief Architect for social innovation at Dell Technologies.

Mr. Krishna Prasad Srinivasan - Engineering Manager, Everwell



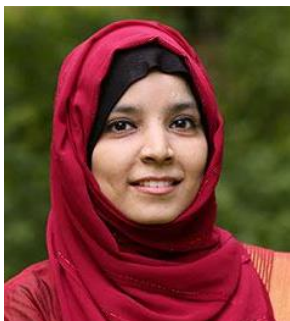
Mr. Krishna is a Research Fellow in Economics and Deep Learning at Harvard University. He works as an Engineering Manager in Everwell Health Solutions. Everwell invents, designs, builds, and deploys user-centric technology for healthcare programs across the world. From new ideas in patient health management, to integrating and building best-in-class tools inside a unified global platform, they tackle critical, challenging, real-world problems in health and engineering innovation.

Dr. Tony D. S. Raj - Dean, St. John's Research Institute, Head, Division of Medical Informatics



Dr. Tony Raj is the Dean of St. John's Research Institute, Bangalore, India, where he also heads the Division of Medical Informatics. He is also a Professor of Physiology at St. John's Medical College, Bangalore, India where he has served as faculty for 27 years. His early career research interests included metabolic physiology, essential amino acid requirements, body composition and Insulin sensitivity measurements. With 20 years' experience in Medical Informatics, his current research interests include studying innovative digital health interventions to improve health outcomes in resource-constrained settings. He was appointed the Chief of Information Technology at St. John's for 5 years and was responsible for initiating the digital transformation at St. John's Medical College and Hospital. He was one of the lead architects for the National Health Portal developed by the Ministry of Health and Family Welfare, Govt. of India in 2010. He currently serves as a leadership group member for the University of California-Global Health Institute's GloCal Health Fellowships and is also one of the founding Directors for St. John's Health Innovation Foundation.

Dr. Rida Sadaqat - Research Associate, Community Science Alliance



Dr. Rida completed her Master's in Public Health (Health Administration) from Tata Institute of Social Sciences, Mumbai. She has worked as a research associate in public health in New Delhi. She is currently working as a Research Associate- Public Health at CSA, Social Alpha.

Ms. Subarna Sadhu - Parallel



Ms. Subarna is an architect turned product designer. She is currently working in Parallel as a product designer. She led the design function right from research, UX flows, Wireframes to UI design and Prototype; and shipped Karma Zoom App by Goodera to creating engaging, holistic and impactful virtual volunteering experiences. She has conducted Usability Test & currently redesigning the 'merge data' & 'search' flow based on the observed issues for the National Data Analytics Platform.

Mr. Vikalp Sahni – CEO, Eka.care



Vikap is the founder CEO at Eka Care (connected health). He is the Ex-CTO, CoFounder at Goibibo.com. He is a volunteer architect for Aarogya Setu (GOI, Contact Tracing App).

Mr. Shantidev Samantaray - Senior Principal Software Engineer, Dell Technologies



Mr. Shantidev is a Senior Principal Software Engineer at Dell.

Mr. Arun Sanjay - Head - Product and Partnerships, Dell Technologies



Mr Arun Sanjay is the Chief Operating Officer, Digital at Customer Care Find based in New Delhi, NCT. Previously, Arun was the Vice President – Chief Digitization Officer at DEN. He has held many key executive roles across multiple industries – E-commerce, Media, Real Estate, BFSI, and Telecom – where he has successfully created, scaled, and optimized products and processes for consumers.

Dr. Anuja Sankhe – Research Associate, Community Science Alliance, Social Alpha



Dr. Anuja Sankhe completed her Masters in Public Health Administration from Tata Institute of Social Sciences, Mumbai. She has worked as a Covid-19 Public Health Consultant at UNICEF and RedR India for Pune Division. She is the founder of 'Bolo P for Periods', an organization focused on Menstrual Health Awareness and Education. Apart from this, her interests lie in playing Chess, where she has represented Maharashtra at the National level Chess Tournament. She is currently working as a Research Associate- Public Health at CSA, Social Alpha.

Mr. Sujay Santra - Founder & CEO, iKure



Sujay Santra is the Founder & CEO of iKure Techsoft Pvt. Ltd, an award-winning social enterprise to create zero mortality in primary healthcare. He has worked for IBM and Oracle for over 12 years before founding iKure in 2010. Sujay received an Ashoka Fellowship & received appreciation from the President of India, Shri Pranab Mukherjee, in 2016. He was conferred with the '100 Most Impactful Healthcare Leader Award' by the World Health & Wellness Congress in 2018. He has been part of several national & global platforms as a Key-note speaker, including the World Economic Forum, United Nations, MIT Solve, and many more. Sujay is a member of the National Core Committee of Information Technology (IT) & Information Technology Enabled Services (ITES) of the Confederation of Indian Industry (CII) and a member of the subcommittee on 'Digital Skilling', contributing to the formulation of government health policies. Sujay loves traveling, cooking & listening to music.

Mr. Angshuman Sarkar - Principal Consultant, Thoughtworks



Angshuman Sarkar leads Global Health practice at Thoughtworks India. Over the years, he has led implementations/rollouts on the ground for community health solutions, point of care and clinical systems at hospitals and facilities, besides advising humanitarian organizations and public health entities on digital health strategies and transformation. He is passionate about equitable and appropriate technologies, and digital health policies in public and humanitarian space. Angshuman is an active volunteer to multiple ABDM initiatives, and member/contributor to many Health informatics communities and FOSS products/platforms.

Mr. Raja Sekhar Kommu - Co-founder and Chief Technology Officer, Karkinos Healthcare



Raja Sekhar Kommu is a Co-Founder and CTO at Karkinos Healthcare. He was the Co-Founder and Chairman of Advisory Board at ApnaComplex. He attended Indian Institute of Science (IISc). He is an entrepreneur with over 25 years of experience divided between corporate and startups spanning banking, finance, insurance, real estate tech, healthcare and recently in biotech. He has the experience of starting up and running technology products business within India, working with Fortune 100 companies across the globe driving large business transformation projects, and architecting platforms for scale. He has created the blueprint for Karkinos Technology Platform that can support population scale Distributed Cancer Network in a wide variety of edge cases, separating oncology care knowledge from oncology care delivery with interoperability - with data at its core. He built a high-performance team from scratch in the middle of the pandemic that laid foundations for building the Karkinos Tech Platform. He has also built ApnaComplex, created a successful brand used by thousands of housing societies and lakhs of homeowners and residents across the country - which has been acquired by NestAway in Dec 2019 and later by ANAROCK in Jan 2021.

Mr. Dipinder Sekhon - CEO and Co-founder, KritiKal Solutions



Dipinder Sekhon is the Chief Executive Officer at KritiKal Solutions. Dipinder is the Chief Executive Officer of *KritiKal Solutions*. He coordinates overall operations and drives future growth strategy and business planning in KritiKal. He co-founded KritiKal with batchmates and Professors from IIT Delhi (Computer Science) in 2002, and has been involved in all aspects of KritiKal's journey, including management and delivery of computer vision/AI projects, graduation of the company out of IIT Delhi's business incubator, spinning off *KritiKal SecureScan* (now *Vehant Technologies*) as a product subsidiary, venture fund infusion, setting up KritiKal Solutions Inc (US/California Subsidiary), and

other key product and process initiatives. KritiKal Solutions is a technology design house focused on technology led innovations in Vision Systems (AI), Embedded Systems (IoT) and Software Systems (Cloud, Mobile). It specializes in outsourced product design, research & development (r&D, small 'r' because it translates research to products, leaving 'pure academic research' to academia or large industry research centers). It serves diverse market domains including Health & Wellness, Automotive, Traffic & City Surveillance, EdTech/Education. Skin and Hair imaging/analysis, Fertility AI, Medical Imaging, Assistech (for the visually impaired), Senior Living tech, Remote Health Monitoring are some of the areas within Health and Wellness where KritiKal has been involved in. At a personal level, he is keenly committed to liberal political and governance reforms in India, and other developmental issues. He studied public policy (MPA) at the London School of Economics and Political Science (LSE) and Sciences Po (Paris) and is a founding member of the *Swarna Bharat Party (SBP)*.

Mr. Ram Sewak Sharma - CEO, NHA



Mr. Ram Sewak Sharma is an Indian bureaucrat and former civil servant. From February 2021, he is serving as the Chief Executive Officer of the National Health Authority, an Indian governmental organization tasked with managing public health insurance. Previously, he has headed the Telecom Regulatory Authority of India, and the Unique Identification Authority of India. For 40+ years he has led reforms and leveraged IT to simplify administrative processes, thus, contributing to shaping India's policies in Information and Communication Technologies (ICTs). He believes in combining planning and execution skills to ensure that policies work on the ground.

Mr. Rajiv Sikka - CIO, Medanta



Dr Rajiv Sikka is the group CIO of Medanta hospitals and responsible for IT functions covering digital transformation initiatives and operations. Prior to joining Medanta, He has worked at Polaris as a Senior Vice President for 13 years managing P&L for the enterprise business. He has been featured several times across the healthcare informatics forums & publications and is a regular panelist / speaker on digital initiatives in healthcare. He is a member of CII led National AI Forum. He is also an executive council member of CIOs of India, a 25-year-old not-for-profit forum of IT professionals comprising multiple CIO bodies. He also serves on the advisory boards of academic institutes and IT companies. He describes himself as an energetic, senior leader with an obsession for technology. He believes his core strength is formulating and executing enterprise-wide IT strategy in conjunction with business spanning multi-years covering infra, applications, security, compliance, business continuity, operations, and partner ecosystem.

Dr. Harpreet Singh - Scientist, ICMR



A computational biologist with experience in Data Management, Machine Learning, NGS data analysis and Research Management. Dr Singh did his PhD in Bioinformatics from Jawaharlal Nehru University and a postdoc in NGS Data Analysis from Cornell University, USA. Dr Singh is heading the Division of Biomedical Informatics at the Indian Council of Medical Research (ICMR) and ICMR-AIIMS Computational Genomics Centre. In addition, Dr Singh is an Adjunct Faculty at the Jawaharlal Nehru University and an Honorary Research Advisor at the Department of Informatics, University of Oslo, Norway. Currently, Dr Singh is working on organizing Data Systems at ICMR and developing an integrated research platform. Dr Singh's team has developed data systems for 23 programs of ICMR and the Ministry. Dr Singh's team has developed and maintained the National COVID-19 testing database, which currently holds the testing data of 800 million individuals. Dr Singh's team has also developed and maintained a data system for Jal Jeevan Mission. Dr Singh has published 145 research papers, 14 book chapters, and 17 copyrights of the developed software/programs. His current interest is in integrated data portals and predictive disease modelling.

Mr. Varadharajan Srinivasan - Program Manager - Digital health, George Institute



Mr. Varadharajan worked in a Mission Hospital in Southern Orissa for six years, to implement a comprehensive Hospital management and information system and automation of laboratories projects. He then revived a 650 bedded referral hospital project at Nagaland under a PPP model with Government of Nagaland, CMC, Vellore and Emmanuel Hospital Association, New Delhi as partners. Later, he joined Emmanuel Hospital Association to strengthen the finance and grants management system for its Pan-India, Community health and development operations and has conducted public health research in Mental Health. He then went on to join TATA Trusts, to serve the National technical Support Unit of MoHFW to implement the CPHC-NCD application. He is currently involved in developing a digital intervention for addressing psychosocial needs of frontline health workers. His interests include action research around digital and mental health intersections.

Mr. Abhishek Srivastava - Advisor, IT, National Health Systems Resource Centre



Abhishek is a topper Computer Engineering graduate from RGPV and Management program holder from Indian Institute of Management (IIM, Calcutta). He has more than two decades of experience across Corporates, Govt & Social domains. Having played roles as Global CTO, CIO/Group Head, National Head and Tech. Director in Global leadership to Board responsible positions, has also endeavored technopreneurship to create nudge in the digitalised services with pro bono public intent. In public health contexts, Abhishek worked towards AIDS prevention, immunisation, NCD, Health informatics, affordable health technologies, public health education in National Head of IT capacity, and was also instrumental in improving the supply chain of the health commodities, program done in conjunction with IIM, Lucknow. Bestowed upon by International Society for Hypertension, The World Hypertension League in association with ICMR, IMA, CCDC & API with Certificate of Appreciation for outstanding contributions.

His bailiwick ranges from business process innovation & re-engineering, strategy & roadmap, governance, operational excellence, digitalization, group level change management & transformation. Dexterous with process & quality management, corporate finance, capital budgeting, risk management, business continuity, six sigma & lean, audit & legal / regulatory compliances and sustainability. He has certifications in big data, data science, blockchain & deep learning, agile, business intelligence & analytics along with retail banking, insurance, quality manufacturing & project management.

Dr. Amita Sudhir - Associate Professor of Emergency Medicine at University of Virginia, Residency Director



Dr. Amita is the Emergency Medicine Residency Program Director at the University of Virginia, USA. She was also the third-year emergency medicine clerkship director for 8 years. She has authored several textbook chapters, an ACEP clinical policy (on NTSEMI ACS), lectured both nationally and internationally and created multiple curricula and educational modules. She is also on the Scientific Advisory Council (First Aid subcommittee) for the American Red Cross. She co-founded the Community Science Alliance.

Ms. Ghousiya Sulthana - Anganwadi, Ministry of Women and Child Development

Ms. Ghousiya Sulthana serves as an Anganwadi worker in the Ministry of Women and Child Development in Bangalore. She ensures every child who transitions to school from her Anganwadi has basic alphabet, writing and numeracy skills. Malnutrition is prevented due to excellent rapport with community members, including migrants. She regularly, enthusiastically conducts awareness activities in liaison with Government and Private medical practitioners. She uses innovative methods like active WhatsApp groups

of parents in which she shares useful audio messages and pictorial information about early childhood development. She is the quintessential female front-line worker who is working hard without recognition for the Future India.

Dr. Prashanth Thankachen - Associate Professor, St. John's Medical College



Dr. Prashanth is an associate professor in the Division of Nutrition, SJRI. He has several publications under his name on a variety of nutrition related topics such as iron absorption, fortification of meals, hemoglobin response to iron intake among others. His keen interest lies in life sciences, public health, clinical research, biotechnology, and data analysis.

Dr. Verghese Thomas - Research Associate, St John's Research Institute, Bangalore



Dr. Verghese is a research associate at St. John's Research Institute, Bengaluru. He received training from CMC Vellore before joining the faculty of community medicine at CMC Ludhiana. After living and working in the pind, he served tribal communities in southern Madhya Pradesh. He's now applying health informatics to health systems strengthening. Interests include primary health care, design research and public health informatics.

Dr. Deepak Tugnawat - Director of Projects, Sangath



Dr Deepak Tugnawat is based at Sangath's Bhopal Hub office. He is trained in social work, public health management and physiotherapy, he has been working across sciences including clinical setting and Public Health for the last 12 years with a focus on management and development of digital mental health interventions. Currently, serving as Director of Projects, Sangath - he is leading and supervising around 12 research projects, which are funded by organisations such as Grand Challenges, Canada, Templeton World Charity Foundation, USA, National Institute of Mental Health, USA, Wellcome Trust, UK. He has worked on the management of stroke patients and children with neurodevelopmental disorders, digital training interventions, and implementation research as well. Prior to this he was working at Sangath as Project Director for ESSENCE (Enabling Translation of Science to Service to Enhance Depression Care) funded by the NIMH, USA. He is also a member of Sangath's Senior Management Team (SMT). He has been granted the permanent distinction of "Associate Fellow" at Royal Commonwealth Society, UK.

Mr. Irfan Ulla Syed - Principal Software Engineer, Dell



Mr. Irfan is principal software engineer at Dell. He is part of a team that is building national scale public healthcare products. He is a software Engineer with over 15 years of experience designing and building large scale enterprise applications using Agile methodologies. He has worked with various customers and in a wide range of contexts (Telecom, Public Healthcare) including international customer facing experience of over 5 years.

Ms. Srividya Vaidyanathan - Product Management, Healthcare, Dell



Ms. Srividya is a Senior Product Manager at Digital LifeCare, a social impact initiative at Dell Technologies that focuses on the digital transformation of primary healthcare systems. She is leading the product thinking of components of Ayushman Bharat's CPHC-NCD (Non-communicable Diseases) healthcare technology system focusing on preventive screening & management of diabetes, hypertension, and cancers. She is an NIT Warangal alumna. She describes herself as entrepreneurial and has run her own start-ups. She created #1 best-selling mobile apps for US & EU markets and took 3 non-profits from pen and paper workflows to custom cloud products.

Ms. Vinita Vasanth - Managing Director, Accenture



Ms. Vinita is a Healthcare & Life Sciences professional with global experience in India, Southeast Asia, Japan, and US. She has worked across a range of areas like commercial strategy & operations, patient care and experience, digital commerce and customer engagement, personalized experience management, affordability and accessibility of healthcare and medicines, and digital health innovation and interventions for patient outcomes. She specializes in working with the healthcare ecosystem to accelerate innovation through data and analytics, drive sustainability through technology/ platforms and drive outcomes for the patient through meaningful experiences for disease management. Her long-term goal involves making healthcare affordable and accessible in the global health context and nurturing partnerships to make this a reality. Serving as the MD of Life Sciences, Commercial Practice Lead, Accenture, she believes innovating in this context is not about merely frugal innovation but more about innovating with partnerships to bring a similar level of sophistication and experience to disease management at scale.

Mr. Devesh Varma - Chief Technology & Innovations Officer CSA – SocialAlpha



Mr. Devesh Varma is a technoid and has spent over a decade in the USA working for the state of Massachusetts in building large scale healthcare technology solutions. Mr. Varma has 20 years of experience in leading building and delivering large scale impactful solutions and services in the public health domain.

Mr. Varma has been focusing on public health technology and on finding the appropriate technology solutions or low resource setting. He has also been working on creating impetus on changing the perceptions, attitudes and behaviors around increasing the technology adoption & diffusion. As a technology enthusiast Mr. Varma firmly believes that the issues we face are not insurmountable - this does not necessarily mean that the answer is obvious or easily implemented. However, he believes in asking the right questions that will reveal the deepest issues and then build out from there. Technology, he believes, must be combined with process and culture, and not just plug and go. Prior to joining Social Alpha, Mr. Varma has worked with Apollo Telehealth, and Piramal Swasthya as Chief Technology Officer, leading their long-term technology strategy & vision.

Dr. Pramod Varma - Chief Architect, UIDAI



Dr Pramod Varma is currently the CTO for EkStep, a not-for-profit creating learner-centric, technology-enabled platform to improve applied literacy and numeracy. He is known to have been the Chief Architect and Technology Advisor for the Aadhaar (UID) project. He was responsible for Aadhaar's system architecture and strategic tech decisions. He is also the chief architect for various India Stack layers such as eSign, Digital Locker, and Unified Payment Interface (UPI), and Data Empowerment and Protection Architecture (DEPA), and all of which are now working at population scale in India. He also played an integral role in architecting India's digital health infrastructure (ABDM), vaccination & immunization infrastructure (Co-WIN and DIVOC), and Unified Health Interface (UHI). He is an advisor to Unique Identification Authority of India (UIDAI), National Payment Corporation (NPCI), Goods and Services Tax Network (GSTN), National Health Authority (NHA), Securities and Exchange Board of India (SEBI), Open Network for Digital Commerce (ONDC), Turing Institute Identity Initiative in the UK, and helps with many digital public infrastructure (DPI/DPG) initiatives in India and across the globe. Pramod holds a master's and Ph.D. degree in Computer Science along with a second Master's in Applied Mathematics. His interests include Internet scale distributed architectures and intelligent systems. He is passionate about technology, science, society, and teaching. He believes technology is the means of choice and opportunity to help humanity at scale.

Ms. Maya Vishwakarma - Founder and Chairperson, Sukarma Foundation



Maya Vishwakarma, also known as the “Padwoman of India” is the Founder and Chairperson of Sukarma Foundation. A native of Mehraon village in district Narsinghpur, Madhya Pradesh (MP), India, Maya has been living in San Francisco, California, USA, for nearly a decade. Her Master’s thesis dissertation work at the All India Institute of Medical Sciences (AIIMS), New Delhi focused on Nuclear Medicine. Later, she finished her Junior Research Fellowship (JRF) in similar areas. She moved to the United States to pursue her PhD program in Chemical and Biological Engineering from SDSMT (South Dakota School of Mines and Technology). She dropped out from her PhD and moved to the San Francisco Bay Area to pursue her career in Cancer Biology at UCSF hospital. While working in her home district for the last 5-6 years, she made a documentary on the model village, Baghuvar in Madhya Pradesh, titled “Swaraj Mumkin Hai” (Independence is Possible), and wrote a book by the same name. These projects were aimed at spreading awareness of rural education and sustainable villages and have been awarded and appreciated at the national and international levels.

Deeply inspired by PADMAN Arunachalam Muruganatham, she founded the Sukarma Foundation. Sukarma Foundation established a mini factory in 2017 to make sanitary napkins in Narsinghpur district under the brand name “No Tension”, providing employment to local women and raising menstruation awareness. The objective of this project is to protect tribal and rural girls/women from infections such as RTIs (reproductive tract infections), UTIs (urinary tract infections) and cervical cancer by educating them about menstrual hygiene and providing them with hygienic and low-cost sanitary pads. Sukarma Foundation has now expanded into rural health camps and Telemedicine centers in areas that do not have sufficient medical personnel.

Dr. Abijeet Waghmare - St. John's Research Institute



Dr. Abijeet Waghmare is a manager for medical informatics and innovations at the Division of Medical Informatics at SJRI. He is trained in Bioinformatics and holds an MBA in Product Management and Design Thinking. He has been working in digital health for 15 years as a researcher and manager for projects in telemedicine, interoperable personal health records, NCD screening and management, and mental health screening. He is also building a community for healthcare innovators through events at St. John’s.

Ms. Swagata Yadavar



Swagata Yadavar is an independent health journalist based in Delhi. She writes about public health, gender and other development themes. She has won Laadli Media Award for Gender Sensitivity in 2013, Mumbai Press Club's Red Ink Award for Health writing in 2014, June E Biedler Award for excellence in Cancer journalism and Cancer World Journalism award in 2017. She is passionate about uncovering the gaps in access to healthcare and writing about policies that affect the public health system. She has worked in a national magazine, THE WEEK, IndiaSpend, the country's first data journalism initiative and The Print.

PARTNERS

Mr. Sandeep Naliwal



Sandeep Nailwal is the Co-Founder of Polygon, a global and sustainable Web3 infrastructure built on Ethereum. After studying computer science, Sandeep received his MBA from the National Institute of Industrial Engineering (Nitie), one of the top schools in India, where he specialized in information technology. Sandeep went on to lead the technology department at Welspun, the largest textile company in Asia, and worked as a consultant at Deloitte. Sandeep's background in tech set the foundation for the 2015 launch of his company, ScopeWeaver, India's largest marketplace for professional services. It was here that he designed and developed blockchain-based decentralized application architecture. Just two years later, in 2017, Sandeep, Jaynti Kanani and Anurag Arjun united under a common vision for the future of blockchain tech, and Polygon was born. Currently, Sandeep is based in Dubai, with the support of his 400+ people team that are distributed across India, Dubai, Asia, the USA, and Europe. On 24th April 2021 Sandeep founded Crypto Relief with support from Vitalik Buterin (co-founder, Ethereum) and Balaji S. Srinivasan (former CTO at Coinbase) to fight the COVID19 second wave and eventually to strengthen the public health system in handling future such crises. It is the result of the global crypto community mobilizing to help India combat the COVID19 crisis which was one-of-a-kind philanthropy initiative in the world. So far CRF has supported many organizations both governmental and non-governmental organizations including UNICEF India to procure 160 million syringes in fight against COVID19 pandemic.

Mr. Manoj Kumar - Founder, Social Alpha



Manoj is the Founder of Social Alpha, a multistage innovation curation and venture development platform for science and technology start-ups that aim to solve the most critical social, economic, and environmental challenges. Social Alpha focuses on "lab to market" enablement and supports mission driven entrepreneurs through a network of innovation labs, venture incubators, accelerator programmes, seed funds and market access support. Since its inception in 2016, Social Alpha has nurtured more than 150 start-ups, including

50+ investments. Manoj is the Founding Trustee of TIGS and a Senior Advisor to Tata Trusts, leading Tata Trusts' engagements with universities and institutions globally. Prior to founding Social Alpha, Manoj has been an entrepreneur as well as an early-stage venture investor. Manoj serves on the boards of several companies, non-profits, and research institutions. Manoj is an alumnus of Harvard Business School and lives in Bangalore, India.