



## 'Transforming Healthcare beyond COVID'

October 20-22, 2021

PROGRAM OUTLINE		
Day 1 - Phygital*	Day 2- Virtual	Day 3- Virtual
<b>Inaugural Session</b> (90min)	Thought Leadership <b>Healthcare delivery- Balancing COVID and Non-COVID</b> (90min)	Panel Discussion <b>Healthcare at your doorstep- Future Possibilities</b> (90min)
<b>FICCI Healthcare Excellence Awards 2021 Ceremony</b>	Panel Discussion <b>The Future Hospital</b> (75min)	Panel Discussion <b>Seeing the World of Diagnostics through Various Lenses: Is the landscape changing?</b> (75min)
	A Talk <b>Health of Health Insurance</b> (30min)	
<i>Lunch</i>		
Public Health Debate <b>COVID Pandemic- What could be India's winning strategy?</b> (75min)	Panel Discussion <b>COVID Vaccination: The current and future scenario</b> (75min)	Panel Discussion <b>MedTech Vision 2030: Self-reliant Today &amp; Global Leaders Tomorrow</b> (90min)
Plenary Session <b>Contributions of healthcare sector during pandemic</b> (75min)	Panel Discussion <b>Digital Health Technologies- Lessons learnt from COVID</b> (90min)	Panel Discussion <b>Capacity Building for the next decade</b> (75min)
A Talk <b>Healthcare concerns: COVID aftermath</b> (30min)	Chat <b>Politics @ COVID healthcare- the experience so far</b> (60min)	Closing Plenary <b>Transformational Leadership</b> (45min)

## Draft Program

### Day-1

10:00 am – 11:30 am	<b>INAUGURAL SESSION</b>
	<i>Welcome Address</i> <b>FICCI</b>
	<i>Theme Address</i> <b>Dr Alok Roy</b> , Chair, FICCI Health Services Committee & Chairman, Medica Group of Hospitals
	<i>Keynote Address</i> TBD
	<i>Special Address</i> <b>Dr V K Paul</b> , Member, NITI Aayog, Government of India
	<i>Inaugural Address</i> <b>Shri Mansukh Mandaviya</b> , Hon'ble Union Minister of Health & Family Welfare; and Chemicals and Fertilizers, Government of India*
	<i>Concluding Remarks and Vote of Thanks</i> <b>Mr Gautam Khanna</b> , Co-Chair-FICCI Health Services Committee & CEO, P D Hinduja Hospital & MRC
	<i>On Dais</i> <b>Dr Harsh Mahajan</b> , Co-Chair, FICCI Health Services Committee and Founder & Chief Radiologist, Mahajan Imaging
	<i>Session Moderator</i> <b>Dr Arati Verma</b> , Co-Chair FICCI HEAL and Senior Vice President- Medical Quality, Max Healthcare
11:30 am – 12:00 noon	<i>Break</i>
12:00 noon – 1:30 pm	<b>FICCI Healthcare Excellence Awards</b>
	<i>Chief Guest</i> <b>Dr Bharati Pravin Pawar</b> , Minister of State, Ministry of Health and Family Welfare, Government of India
	<i>Guest of Honour</i> <b>Mr C K Mishra</b> , Former Secretary, Government of India*
1:30 pm – 2:30 pm	<i>Lunch Break</i>

<p><b>2:30 pm – 3:45 pm</b></p>	<p>Public Health Debate</p> <p><b>COVID Pandemic- What could be India’s winning strategy?</b></p>
	<p>The world has seen the pandemic wreaking havoc for a year and a half. The virus continues to spread at a slow burn and intermittent lockdowns are the new normal. Epidemiologists are working on models for predicting the next wave. COVID-19 is not going away soon and therefore, it is imperative that we answer the following questions:</p> <ul style="list-style-type: none"> <li>• How can we minimise our reaction time to an approaching wave of COVID-19?</li> <li>• What needs to change in India’s Vaccination Strategy?</li> <li>• Can we predict the next wave of COVID-19? (Announce launch of FICCI Sero Surveillance Study)</li> </ul> <p>This Debate will bring in leading public health experts to deliberate on these questions and devise a winning strategy for India to alleviate the effects of this and any future pandemics.</p>
	<p><b>Convenor &amp; Moderator – (Hony) Brig Dr Arvind Lal</b>, Chair, FICCI Swasth Bharat Task Force; Executive Chairman, Dr Lal PathLabs and Chairman, ALVL Foundation</p>
	<p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Satyendar Jain</b>, Minister for Health and Family, Govt. of NCT of Delhi</li> <li>• <b>Dr N K Arora</b>, Head, COVID-19 Working Group of National Technical Advisory Group on Immunisation*</li> <li>• <b>Lt Gen Madhuri Kanitkar</b>, AVSM, VSM. Dy. Chief IDS (Med)*</li> <li>• <b>Dr Gagandeep Kang</b>, FRS, Professor, CMC Vellore and Vaccine Expert</li> <li>• <b>Prof M Vidyasagar</b>, Distinguished Professor, IIT Hyderabad</li> </ul>
<p>3:45 pm – 4:15 pm</p>	<p><i>Break</i></p>
<p><b>4:15 pm – 5:30 pm</b></p>	<p>Plenary Session</p> <p><b>Contributions of healthcare sector during pandemic</b></p>
	<p>India has followed a very closely knitted response towards COVID-19 pandemic with highest level of commitment from all stakeholders. Our entire healthcare ecosystem has demonstrated strength and resilience through the numerous measures taken for pandemic containment and management; ramping up of COVID testing; tackling shortages by accelerating the manufacturing of essential medical supplies and vaccines; innovative technological advancements as well as upskilling of manpower.</p> <p>Most importantly the Human contributions that have been made is unparalleled. Whether it losing more than 700 doctors to COVID or exceptional efforts from medical practitioners and scientists for researching on drugs and vaccines and constantly developing protocols to combat the disease.</p> <p>The session is a special session meant for honouring and highlighting the contributions of healthcare stakeholders during the COVID-19 pandemic.</p>

	<b>Convenor &amp; Moderator- Dr Alok Roy</b> , Chair, FICCI Health Services Committee & Chairman, Medica Group of Hospitals
	<b>Presentation by Knowledge Partner</b>
	<b>Chair- Mr Rajesh Bhushan</b> , Secretary, Health and Family Welfare, Government of India*
	<p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Sudarshan Ballal</b>, Chairman of the Medical Advisory Board of Manipal Hospitals Group and Senate Member of Manipal University* (<b>Hospital</b>)</li> <li>• <b>Mr Arnab Goswami</b>, MD and Editor-in-Chief, Republic Media Network (<b>Patient</b>)</li> <li>• <b>Ms Soma Chakraborty</b>, Chief Facility Officer, Medica Superspecialty Hospital (<b>Frontline worker</b>)</li> <li>• <b>Mr Sandeep Makkar</b>, Managing Director, Johnson &amp; Johnson Medical India (<b>Technology</b>)</li> <li>• <b>Mr Gagandeep Singh Bedi</b>, Managing Director, Astrazeneca Pharma India* (<b>Pharma</b>)</li> </ul>
<b>5:45 pm – 6:15 pm</b>	<p>A Talk</p> <p><b>Healthcare concerns: COVID aftermath</b></p>
	<p>COVID-19 can cause a range of symptoms of radically varying severity in people. However, a striking feature of COVID-19 has been- how long the symptoms last, which in many cases have persisted for months, called the long haulers. The virus can damage the lungs, heart and brain, which increases the risk of long-term health problems.</p> <p>The aftermath of COVID has been perplexing and speculative also from a social, economic, individual and public mental health perspective. COVID has impacted the functioning across all sectors and left people in a state of constant anxiety, insecurity, and stress.</p> <p>This Talk is intended to address and highlight the concern of unmet needs for mental health and to prepare for future challenges in the post pandemic era in terms of prevention and management.</p>
	<b>Convenor – Dr Samir Parikh</b> , Director of Department of Mental Health and Behavioural Sciences, Fortis Healthcare

## Day-2

<p><b>10:00 am – 11:30 am</b></p>	<p>Thought Leadership Session-</p> <p><b>Healthcare delivery- Balancing COVID and Non-COVID</b></p>
	<p>COVID-19 has triggered the much-needed focus towards balancing the COVID and non-COVID healthcare infrastructure. Non-COVID patients have faced various challenges due to non-availability of beds and medical services during the crisis. Alongside, it has brought challenges for healthcare providers in terms of prioritising critical admissions of patients based on proper segregation norms and establishing dedicated COVID ICUs, lifts, cluster wards earmarked separately from the non-COVID emergency rooms. It is evident that the pandemic has brought in a huge paradigm shift in the way health delivery models are practiced.</p> <p>The session will focus on the learnings that COVID-19 has brought in terms of making the healthcare delivery system future ready as well as the key imperatives for balancing care delivery in times of a pandemic.</p>
	<p><b>Convenor &amp; Moderator – Mr Gautam Khanna</b>, Co-Chair-FICCI Health Services Committee &amp; CEO, P D Hinduja Hospital &amp; MRC</p>
	<p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Prof (Dr) Randeep Guleria</b>, Director, AIIMS New Delhi*</li> <li>• <b>Dr Ravi Trehan</b>, Medical Director- Admission and Transfer Center and Physician Referral Office, Consultant Orthopaedic Surgeon, Sheikh Shakhbout Medical City, Abu Dhabi and Associate Professor, Orthopedics, Gulf Medical University, Ajman, UAE</li> <li>• <b>Dr Vikram Shah</b>, MD, Shalby Hospitals*</li> <li>• <b>Dr Dharminder Nagar</b>, MD, Paras Hospitals</li> <li>• <b>Mr Krishnan Akhileswaran</b>, Group CFO, Apollo Hospitals Group</li> </ul>
<p>11:30 am – 11:45 am</p>	<p><i>Break</i></p>
<p><b>11:45 am – 1:00 pm</b></p>	<p>Panel Discussion-</p> <p><b>'The Future Hospital'</b></p>
	<p>Change is the law of nature and can be applied in all scenarios. Likewise, healthcare industry is approaching a transformation beyond crisis in terms of technological advancements, health delivery systems, regulations and operations.</p>

	<p>Post pandemic, new healthcare models are being envisioned for ensuring smooth functioning of hospitals focusing on design thinking that includes strategic mobilization of resources, centralized and standalone cooling system to incorporate by-pass system, earmarked COVID care wards, structural changes like delineated zones and unidirectional hospital flow aimed towards optimal safety and care.</p> <p>The session will involve discussions on reconfiguring our hospitals facilities into 'Future Hospitals' with improved patient centric models of healthcare delivery.</p>
	<p><b>Convenor &amp; Moderator – Mr Ayanabh DebGupta</b>, Co-Founder and Jt. MD, Medica Superspecialty Hospital</p>
	<p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• <b>Prof. Venkat A Raman</b>, Professor (HRD &amp; Health Systems), Faculty of Management Studies, University of Delhi</li> <li>• <b>Prof R Chandrashekhar</b>, Chairman, IGBC Green Healthcare Rating and Former Chief Architect, Ministry of Health &amp; Family Welfare, Government of India</li> <li>• <b>Dr Yash Paul Bhatia</b>, Chairman and Managing Director, Astron Hospital and Healthcare Consultants*</li> <li>• <b>Mr Patrick Yap CY</b>, Director, VKA Healthcare</li> <li>• <b>Mr Kunal Bhattacharya</b>, Director, Healthcare Planning and Design, RJB Architects</li> </ul>
1:00 pm – 1:30 pm	<p>A Talk-</p> <p><b>Health of Health Insurance during the Pandemic</b></p>
	<p>COVID-19 pandemic brought to the fore the vulnerability of India's public health system and universal health coverage scheme. It is evident that increased penetration of private health insurance is necessary for improved health security of the segment of population that is not covered under any government scheme and making health insurance affordable through risk mitigation by increasing pool of premium.</p> <p>However, the private insurers have been facing their own set of challenges with an increased claims ratio impacting profitability, budgets, cash flows as well as capital requirements. Given that insurers have been facing lower returns from traditional investments, they have been looking at new business opportunities as well as products during the pandemic.</p> <p>The session will be a chat between the two largest health insurance providers of the country to deliberate on the impact of pandemic on the health insurance sector, while highlighting some key suggestions for the government and the industry.</p>
	<p><b>Convenor – Mr Mayank Bathwal</b>, Co-Chair, FICCI Health Insurance Committee and CEO, Aditya Birla Health Insurance</p>
	<p><b>In conversation with Dr Ashutosh Raghuvanshi</b>, MD and CEO, Fortis Healthcare</p>

1:30 pm – 2:15 pm	Lunch Break
2:15 pm – 3:30 pm	<p>Panel Discussion</p> <p><b>COVID Vaccination: The current and future scenario</b></p>
	<p>Amidst an active pandemic, Vaccines are perhaps the most potent weapons and country's promising hope to overcome the deadly virus. A succession of more-transmissible variants has emerged since the outbreak, each harbouring a constellation of mutations. The four variants of concerns reported, out of which, Delta variant is estimated to be 55% more transmissible than alpha and almost twice as infectious as the original strain. With currently Covaxin, Covishield and Sputnik vaccines available in India while J&amp;J single shot and Biological E are in pipeline, India is yet to achieve the ambitious target of vaccinating all adults by end of the year 2021.</p> <p>This session will throw light upon the current and future COVID vaccination scenarios, various types of vaccines, new offerings in the market as well as how mutating virus can impact the global healthcare system.</p>
	<b>Convenor &amp; Moderator-</b> Ms Smriti Mishra, Advisor- Lifesciences, EY
	<p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Vikas Sheel</b>, Additional Secretary, Ministry of Health &amp; Family Welfare, Government of India*</li> <li>• <b>Professor Priya Abraham</b>, Director, ICMR-National Institute of Virology, Department of Health Research, Ministry of Health &amp; Family Welfare, GoI</li> <li>• <b>Mr Sarthak Ranade</b>, Managing Director, Janssen India</li> </ul>
3:30 pm – 3:45 pm	Break
3:45 pm – 5:15 pm	<p>Panel Discussion</p> <p><b>Digital Health Technologies- Lessons learnt from COVID</b></p>
	<p>The pandemic crisis has paved path to witnessing tremendous advancement in technology. Digital Health is shaping the current healthcare system through implementation of technologies including AI enabled care, Machine learning, IoT devices, digitization of medical records, Blockchain in healthcare etc. Artificial intelligence seems to be one of the key tools for diagnosis and treatment planning. This metamorphosis has enabled digital health to be at the forefront of continuum of care and not just restricting itself to disease detection.</p> <p>CoWIN app has witnessed over 20 crore registrations and has been lauded globally. Many countries have shown interest in adopting the technology behind the COWIN app. During</p>

	<p>this deadly pandemic, implementing technology into practice is leading to quicker service turnaround time.</p> <p>The session will deliberate upon tackling pandemic through digital health technologies, use of AI and other emerging technologies and reimagining future healthcare ecosystem. Alongside, can the implementation of CoWIN model be expanded to embrace all aspects of primary care?</p>
	<p><b>Convenor &amp; Moderator - Dr Vidur Mahajan</b>, Chair, FICCI Digital Health Task Force and Head- Research, CARING</p>
	<p><b>Chair- Dr R S Sharma</b>, CEO, National Health Authority, Government of India</p>
	<p><b>Panelists-</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Harpreet Singh</b>, Scientist and Head of Division of Biomedical Informatics (BMI), ICMR, GoI*</li> <li>• <b>Prof Tavpritesh Sethi</b>, Associate Professor of Computational Biology, Founding Head at Center of Excellence in Healthcare, IIIT Delhi</li> <li>• <b>Mr Jan Herzhoff</b>, President, Health Markets, Elsevier</li> <li>• <b>Ms Sigal Atzmon</b>, Founder &amp; CEO, Medix Global</li> </ul>
5:30 pm – 6:30 pm	<p>Chat with...</p> <p><b>Politics @ COVID healthcare- the experience so far</b></p>
	<p>The outbreak of COVID-19 has made some distinctive changes not only in the social behaviour of the entire world but also in the realm of politics. Major debates have shifted and changed forms so far. The present scenario has challenged political leaders to discover new models of collective survival that might overcome threats that even the most hardened borders cannot stop.</p> <p>This session will have panellists from politics as well as journalism to open heartedly share their views as well as concerns on the role of politics during a pandemic, it's evolution as well as the experiences during the crisis.</p>
	<p><b>Convenor &amp; Moderator - Dr Harsh Mahajan</b>, Co-Chair, FICCI Health Services Committee and Founder &amp; Chief Radiologist, Mahajan Imaging</p>

## Day-3

<p><b>10:00 am – 11:30 am</b></p>	<p>Panel Discussion-</p> <p><b>Healthcare at your doorstep   Future Possibilities</b></p>
	<p>Changing ecosystem of healthcare delivery services has pushed healthcare providers to relook and redesign their current processes into shaping new models of delivery at doorstep. Investments in digital and home healthcare have grown exponentially over the years, and seeing participation from multitude of players. Advent of tele-health has improved access and affordability, with COVID-19 inadvertently furthering the cause of home healthcare through growing user acceptance.</p> <p>This session will look at the various elements of homecare delivery, emerging demand segments, pressing challenges and also the role of tele-medicine / digital, regulations in transforming the home healthcare ecosystem.</p>
	<p><b>Convenor &amp; Moderator – Mr Vishal Lathwal</b>, Business Head - Max@Home, Max Healthcare</p>
	<p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Vaibhav Tewari</b>, Co-founder &amp; CEO, Portea</li> <li>• <b>Dr Mahesh Joshi</b>, CEO, Apollo Homecare</li> <li>• <b>Dr Gaurav Thukral</b>, EVP &amp; COO with Health Care at Home India</li> <li>• <b>Mr Sumanta Ray</b>, Chief Marketing Officer, Medanta</li> </ul>
<p>11:30 am – 12:00 noon</p>	<p style="text-align: center;"><i>Break</i></p>
<p><b>12:00 noon – 1:15 pm</b></p>	<p>Panel Discussion-</p> <p><b>Seeing the World of Diagnostics through Various Lenses: Is the landscape changing?</b></p>
	<p>The diagnostics, in last couple of decades, has come to the forefront. This space has seen transformational changes starting with brand building measures, service innovations and advancement in diagnostic technologies like Point of Care Diagnostics, Molecular Diagnostics, Genomics etc. The industry is also getting disrupted through new age technologies like AI &amp; ML, and new business models with full-stack online healthcare services. Diagnostics has also played a key role in management of Covid-19 pandemic in testing, tracking, isolation and treatment. In addition, it has helped in managing cross-border movements. The experience of Covid-19 testing, and partnership between private players and government agencies has thrown new insights that will be helpful in future models of public healthcare in India.</p> <p>The landscape of the diagnostics is constantly changing. The objective of this session is to see the world of diagnostics from all angles. The panel will have multiple stakeholders and</p>

	each one will throw light on this subject. At the end, we will summarise and visualise the diagnostics landscape in future. The output may be of use to all stakeholders including the private players as well as policy makers from the government.
	<b>Convenor &amp; Moderator – Dr Om Manchanda</b> , Managing Director, Dr Lal PathLabs
	<b>Chair- Dr Balram Bhargava</b> , Director-General, Indian Council of Medical Research, and Secretary, Department of Health Research, Ministry of Health and Family Welfare, GoI*
	<p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Anoop Singh</b>, CEO, Asia Pacific Healthcare Group</li> <li>• <b>Mr Travis Monke</b>, General Manager-APAC, Abbott Molecular Diagnostics</li> <li>• <b>Mr Prashant Tandon</b>, Founder and CEO, TATA 1mg</li> <li>• <b>Dr Ravi Gaur</b>, Principal Advisor, Spice Health &amp; Founder, Dr Gaur Path Labs</li> <li>• <b>Mr Shaleen Kumar</b>, Healthcare Analyst, UBS*</li> </ul>
1:15 pm – 2:15 pm	Lunch Break
2:15 pm – 3:45 pm	<p>Panel Discussion</p> <p><b>MedTech Vision 2030: Self-reliant Today &amp; Global Leaders Tomorrow</b></p>
	<p>The recent COVID-19 pandemic has brought healthcare to the centre-stage. The community at large has recognized the potential and need for healthcare and how prioritization of it can impact people, countries, and the economy. The Government of India’s “Make in India” initiative has been a leap for the healthcare and medical technology sector and it has been identified as a Sunrise Sector under this campaign.</p> <p>Presently, India is among the top 20 global medical devices market in the world and is the 4th largest market in Asia after Japan, China, and South Korea. With regard to technology in healthcare, we are living in an age where healthcare has never been more accessible, intelligent, or dynamic and the current pandemic has paved ways for new opportunities and innovations.</p> <p>There needs to be a focus on developing relevant solutions, robust engineering technologies, advanced manufacturing, a world class supply chain, expert user training and a network for distribution and maintaining these solutions across the remotest parts of the country. We believe, together, we can create an ecosystem that makes precision health accessible and affordable to all.</p>
	<b>Convenor &amp; Moderator- Dr Shravan Subramanyam</b> , Co-chair, FICCI Medical Devices Committee and President & CEO, GE Healthcare South Asia
	<ul style="list-style-type: none"> <li>• <b>Madan Krishnan</b>, Vice President and Managing Director, India Medtronic</li> <li>• <b>Dr GSK Velu</b>, Chairman &amp; Managing Director, Trivitron Healthcare*</li> </ul>
3:45 pm – 4:00 pm	Break

<p><b>4:00 pm – 5:15 pm</b></p>	<p>Panel Discussion</p> <p><b>Capacity Building for the next decade</b></p>
	<p>India is hugely short of healthcare workforce and way behind in achieving the targeted doctor population ratio of 1:1000, as per WHO norms. Moreover, the need for larger workforce got ascertained during the second wave where the hospitals fell short of doctors and nurses leaving only one-third of the workforce available to cater to the healthcare needs. Addressing near-term workforce challenges arising from COVID-19, while building workforce adaptability is important to build a resilient primary healthcare system. Upskilling of the existing workforce and building a stronger set of allied healthcare professionals can prove to be a strategic intervention. With many skill institutions and Ed-Techs extending support for capacity building and skill development of healthcare workforce.</p> <p>This session will highlight the implications of Paramedical council Bill, milestones achieved by National Health Mission, contributions of private healthcare providers and the roadmap for capacity building for the next decade.</p>
	<p><b>Convenor &amp; Moderator- Dr Harish Pillai</b>, Chair- FICCI Medical Value Travel Committee and Former CEO, Aster DM Healthcare India</p>
	<ul style="list-style-type: none"> <li>• <b>Dr Nipun Vinayak</b>, Joint Secretary – Ministry for Health &amp; Family Welfare*</li> <li>• <b>Dr K Madan Gopal</b>, Senior Consultant, NITI Aayog, GoI</li> <li>• <b>Dr Anupam Sibal</b>, Group Medical Director, Apollo Hospitals Enterprise</li> <li>• <b>Dr S Prakash</b>, Managing Director, Star Health Allied Insurance</li> <li>• <b>Mr Kaivaan Movdawalla</b>, Partner- Healthcare, EY</li> </ul>
<p><b>5:30 pm – 6:15 pm</b></p>	<p>Closing Plenary</p> <p><b>Transformational Leadership</b></p>
	<p>At a time when companies are trying to think of out-of-the-box methods to navigate a post-pandemic future, when the old ways of doing business or work may no longer be applicable, leadership styles have played a vital role in the transition. Visionary and transformational leaderships have helped companies to sail through the crisis and convert adversities to opportunities. The Closing Plenary of the conference will be addressed by a Leader who has demonstrated exceptional skills and commitment during the pandemic.</p>
	<p><b>Convenor – Dr Narottam Puri</b>, Advisor- FICCI Health Services Committee; Board Member &amp; Former Chairman- NABH; Advisor- FICCI Health Services &amp; MVT; Hony. Professor &amp; Advisor- IMA; Advisor-Medical Operations, Fortis Healthcare Ltd.</p>
	<p><b>Keynote Address</b> TBD</p>

\* Invited