

# 'Healthcare Transformation: Driving India's Economic Growth'

October 10-12, 2022

FICCI Federation House, New Delhi

Program Outline		
Day 0	Day 1	Day 2
	<b>Inaugural Session</b> Theme Address Keynote Address Inaugural Address	Panel Discussion II <b>Healthcare workforce strengthening</b>
	Theme Session <b>Role of healthcare industry in driving India's economic growth</b>	Panel Discussion III <b>Making Cancer care affordable and accessible in India</b>
		Special Session <b>Heal in India, Heal by India</b>
<i>Lunch Break</i>		
Master Class A <b>Design Thinking in Hospitals</b>	Panel Discussion I <b>Primary Healthcare</b>	Panel Discussion IV <b>Digital Health Changing landscape - Opportunities &amp; Challenges</b>
Master Class B <b>AI in Healthcare</b>	Plenary Session I <b>Cost Quality Conundrum</b>	Plenary Session II <b>Make in India impacting Diagnostics and MedTech</b>
	A Talk <b>Health Insurance</b>	Closing Session
	<b>FICCI Healthcare Excellence Awards 2022</b>	

## Draft Thematic Program

### Day 0- Oct 10, 2022

2:00 pm - 3:30 pm	<b>Master Class A- Design Thinking in Hospitals- <i>Improving outcomes and experiences</i></b>
	<p>In the post pandemic era, the key that links survival and disruption lies in adaptability and creative problem solving. Applying Design Thinking to healthcare, not just promotes innovation in products, but can also help improve efficiency and effectiveness in hospitals by increasing focus on patient and provider needs.</p> <p>Design thinking empowers providers to play an active role in solving challenges. By working collaboratively and focusing on the functional as well as emotional needs, an inclusive picture can be created that leads to solutions that address the unmet needs of the key stakeholders in a holistic manner.</p> <p>The Master Class will focus on Design Thinking as a tool, converging on user-centricity, understanding user behaviour, and kick-starting an ‘out of the box’ problem solving mindset.</p> <p><i>Who should attend-</i> Doctors, Hospital management and employees</p>
	<p><u>Convenor and Presenter:</u> <b>Ms Tulika Puri Katyal</b>, Founder, Center for Design &amp; Innovation; Vice Chairperson, IVS-School of Design; Partner, Urbane-The Design Workshop</p>
4:30 pm – 6:00 pm	<b>Master Class B- AI in Healthcare</b>
	<p>Work in Progress</p>
	<p><u>Convenor:</u> <b>Dr Vidur Mahajan</b>, Chair, FICCI Digital Health Task Force; Chief Executive Officer, CARPL.ai and Associate Director, Mahajan Imaging</p>

### Day 1- Oct 11, 2022

10:00 am – 11:30 am	<b>INAUGURAL SESSION</b>
	<p><i>Welcome Address</i> <b>FICCI</b></p>
	<p><i>Theme Address</i> <b>Mr Gautam Khanna</b>, Chair, FICCI Health Services Committee &amp; CEO, P D Hinduja Hospital &amp; MRC</p>
	<p><i>Keynote Address</i> <b>Dr Sunil Kumar</b>, Provost and Senior Vice President for Academic Affairs, Johns Hopkins University, USA</p>

	<b>Release of Knowledge Papers</b>
	<p><b>Inaugural Address</b>  <b>“Heal in India, Heal by India”</b>  <b>Dr Mansukh L Mandaviya</b>, Hon’ble Union Minister for Health &amp; Family Welfare and Chemical and Fertilizers, Government of India*</p>
	<p><b>Concluding Remarks and Vote of Thanks</b>  <b>Mr Karthik Rajagopal</b>, Co-Chair, FICCI Health Services Committee and Chief Operating Officer, Manipal Hospitals</p>
	<p><b>On Dais</b>  <b>Dr Harsh Mahajan</b>, Co-Chair, FICCI Health Services Committee and Founder &amp; Chief Radiologist, Mahajan Imaging  <b>(Hony) Brig Dr Arvind Lal</b>, Chair, FICCI Swasth Bharat Task Force; Executive Chairman, Dr Lal PathLabs and Managing Trustee, ALVL Foundation</p>
	<p><b>Session Moderator</b>  <b>FICCI</b></p>
11:30 am – 12:00 noon	<i>Break</i>
<b>12:00 noon – 1:30 pm</b>	<b>Theme Session- Role of healthcare industry in driving India’s economic growth</b>
	<p>Healthcare is one of the largest &amp; fastest growing sectors of the Indian economy with high contribution not only in terms of revenue, but also in employment - over 5,00,000 new jobs per year, with ample opportunity for women.</p> <p>The Indian healthcare market is projected to reach \$372Bn by 2022. The COVID adversity has added urgency and accelerated the process of change in the sector. Telemedicine &amp; e-health, innovation &amp; technology, and entrepreneurship, backed by policies and strategic steps by the government are playing key role in making healthcare more affordable, accessible &amp; advanced. And all this makes healthcare a mega contributor to the economic growth of the nation.</p> <p>The session will entail deliberations on how the healthcare sector is driving India's economic progress, impact on other key sectors and how we take the sector to the next stage.</p>
	<p><u>Convenor</u>: <b>Mr Gautam Khanna</b>, Chair, FICCI Health Services Committee &amp; CEO, P D Hinduja Hospital &amp; MRC</p>
1:30 pm – 2:15 pm	<i>Lunch Break</i>
<b>2:15 pm – 3:30 pm</b>	<b>Panel Discussion I- Smart HWCs: Collaborate, Operate and Transform</b>
	<p>Under <b>Ayushman Bharat Health and Wellness Centres (HWCs) Programme</b>, the Government has announced creation of <b>1.5 lakh HWCs</b> across India <b>by 2022</b>. This is an endeavour to shift from selective primary care to <b>Comprehensive Primary Health Care (CPHC)</b>. While more than 1.2 lakh HWCs have already been operationalized, most of these HWCs are not providing the full suite of services envisioned in the scope of CPHC.</p> <p>As more than 70% of all outpatient health services are provided by the private healthcare providers, it is imperative that the private sector contributes its experience and expertise in</p>

	<p>successful running of the HWCs. During the announcement of HWCs in the Union Budget 2018, <b>the government also sought participation from the private sector</b> to partner in these centres.</p> <p><b>FICCI is leading an industry-wide movement with NATHEALTH and OMAG</b>, to partner with the government to transform primary healthcare through ‘<b>Smart HWCs</b>’. In July, the partners organised a seminar on ‘Transforming Primary Healthcare through HWCs’, which was chaired by Mr Rajesh Bhushan, Secretary- Health and Family Welfare, GoI. This session is a sequel, where experts from primary health will further deliberate on the roadmap for future collaborations between the government and the health industry to successfully run HWCs.</p>
	<p><u>Convenor:</u> <b>(Hony) Brig Dr Arvind Lal</b>, Chair, FICCI Swasth Bharat Task Force; Executive Chairman, Dr Lal PathLabs and Managing Trustee, ALVL Foundation</p>
3:30 pm – 3:45 pm	<i>Tea Break</i>
<b>3:45 pm – 5:00 pm</b>	<b>Plenary Session I- Cost Quality Conundrum</b>
	<p>While the patient and their families face high cost of healthcare, which is only increasing with time, one of the fundamental challenges the healthcare industry faces today is in reducing costs and providing quality healthcare to all. With the growing technological advancements and need for continuous innovations, there is a very high cost associated with maintaining high standards of healthcare quality. The sector is also trying to move from higher fee-for-service to performance-based return, however there is a need to enhance our efficiencies not just clinically but also in operations, to effectively offer</p> <p>services to all sections of the society.</p> <p>This session will focus on the ‘cost-effective quality’ approach which will lead to improved efficiency, enhanced patient safety as well as reasonable profits for the healthcare providers.</p>
	<p><u>Convenor:</u> <b>Dr Atul Kochhar</b>, CEO, NABH</p>
<b>5:00 pm – 5:45pm</b>	<b>A Talk- Health Insurance</b>
	<p>India has been among the lowest ranks when it comes to overall health expenditure, facing an overburdened health system and high out-of-pocket expenditures. The COVID-19 pandemic has been a transformation catalyst, accelerating the implementation and adoption of changes in public health interventions, while increasing the awareness on health security.</p> <p>A study has indicated that the demand for retail health covers in India has gone up by 98 per cent between November 1 and December 31, 2021, as compared to the same period in 2020. This growth reflects that health insurance plans are being considered as essential, in a country where insurance penetration stood below 4% in the pre-covid times. While the Government has launched the umbrella initiative of Ayushman Bharat- Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) and a pilot for addressing the need of the missing middle, it still leaves a substantial percentage of about 30% of the population to be covered by the private health insurance.</p> <p>This session will be an interaction between two industry leaders to deliberate upon the scope of private health insurance for improving health security of the population in the post-pandemic world.</p>

7:00 pm onwards	<b>FICCI Healthcare Excellence Awards</b>
	<b>Welcome Remarks</b> FICCI
	<b>Chief Guest</b> <b>Dr Bharati Pravin Pawar</b> , Minister of State, Ministry of Health and Family Welfare, Government of India*

**Day 2- Oct 12, 2022**

9:45 am – 11:15 am	<b>Panel Discussion II - Strengthening the Healthcare Workforce</b>
	<p>Healthcare workforce, as per the World Health Organization is one of the pivotal building blocks for strengthening any country’s healthcare system. However, India faces an estimated shortage of 15.4 lakhs of doctors, with a population ratio of 0.65 per 1000 individuals. This is especially worrying, as India despite having the largest number of medical colleges in the world, is way behind in achieving the targeted doctor population ratio of 1:1000, as per WHO norms.</p> <p>It is also estimated that India requires specialists at the sub district level, 2 million nurses, 3 million paramedics and healthcare technicians to cater to the current healthcare demand and patient load. This lacuna has resulted in limiting the access to quality healthcare services across social strata, detrimental to especially the vulnerable and poorer sections of the country.</p> <p>The session aims to collate perspectives from various stakeholders and reflect on the varied strategies to strengthen India’s healthcare workforce and provide fillip to the medical education system in turn institutionalizing processes for more specialists in the long run.</p>
	<p><u>Convenor:</u> <b>Mr Karthik Rajagopal</b>, Co-Chair, FICCI Health Services Committee and Chief Operating Officer, Manipal Hospitals</p> <p><u>Co-Convenor:</u> <b>Mr Lalit Mistry</b>, Partner and Co-Head, Healthcare Sector, KPMG, India</p>
11:15 pm – 11:30 am	<i>Lunch Break</i>
11:30 am – 1:00 pm	<b>Panel Discussion III – Making Cancer care more accessible and affordable in India</b>
	<p>Today, Healthcare has become an important cornerstone in India’s development plan, with various comprehensive initiatives including Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB PM-JAY), Ayushman Bharat- Health and Wellness Centers (HWCs), Pradhan Mantri Swasthya Suraksha Yojana (PMSSY), Swachh Bharat, etc. While these initiatives are gaining traction, India continues to face a grave challenge of rising non communicable disease burden with contribution of diseases such as cancer increasing with time. We are aware that cancer is a disease that has the potential to debilitate the life of a person, physically, emotionally and economically, in a manner few other ailments can. The challenge of high incidence in India is further compounded by late detection, sub-optimal and skewed</p>

	<p>access to multimodal treatment and low affordability resulting in a significant mortality burden. The unfortunate reality of a rapidly increasing incidence of cancer can potentially become a calamity if not addressed in an effective and urgent manner.</p> <p>Hence it is imperative to understand the issue at hand in a holistic way and propose an action plan that attempts to correct the gaps and comprehensively addresses the cancer care challenges in India across themes such as reducing overall burden of disease (through awareness, prevention and screening), improving quality of outcomes (through timely detection, augmenting and reducing geographical skew in healthcare infrastructure, leveraging viable and scalable technology and innovation) and delivering right quality of care at the right cost which is affordable for all sections of the community.</p> <p>The session would focus on the themes of reducing disease burden, improving quality of outcomes and delivering quality care at right cost for enhanced cancer control in India.</p>
	<p><u>Convenor:</u> <b>Mr Ashok Kakkar</b>, Managing Director at Varian Medical Systems International India Pvt. Ltd</p> <p><u>Co-Convenor:</u> <b>Ms Srimayee Chakraborty</b>, Partner-Healthcare, EY Business Consulting, India</p>
<b>1:00 pm – 1:45 pm</b>	<b>Special Session- Heal in India, Heal by India</b>
	<p>Over the past few years, India with its high-end healthcare ecosystem and world-class medical facilities has become an attraction for the entire world. Indian hospitals are witnessing a comeback from the international patients after two years of lull due to the pandemic. According to estimates, the medical value travel market, which was valued at USD 6 billion in 2019-20, is expected to more than double to USD 13 billion by 2026.</p> <p>The Government of India has launched ‘Heal in India’ program under the leadership of Hon’ble Prime Minister, with the vision to boost medical value travel in the country. The government has also initiated the ‘Heal by India’ program to provide an opportunity for our medical workforce to travel all over the world and contribute towards a healthy global society.</p> <p>While the government is committed to making India a Global Medical Value Hub, what are the imperatives for making this program a success and how can the industry and other stakeholders support this vision in the coming years? This session will have addresses from the government and industry leaders on how to further strengthen this significant initiative.</p>
	<u>Chair:</u> <b>Shri Lav Agarwal</b> , Additional Secretary, Ministry of Health & Family Welfare, GoI (TBI)
<b>1:45 pm – 2:30 pm</b>	<i>Lunch Break</i>
<b>2:30 pm – 3:45 pm</b>	<b>Panel Discussion IV- Digital Health Changing landscape - Opportunities &amp; Challenges</b>
	<p>The COVID-19 pandemic brought in the adoption of digital solutions across industries at breakneck speeds. The healthcare industry underwent a similar digital transformation in order to keep pace with changing consumer behaviour. However, with normalcy setting in, the existing digital health landscape needs to realign itself in order to co-exist with the traditional approaches to healthcare. Revisiting the appropriate regulations that came into effect during the pandemic; taking into consideration the influx of digital insurgences,</p>

	<p>solutions and practices is a good place to start. Interestingly, we are also witnessing consolidation across the digital health value chain brought about by the changing demand and supply equation.</p> <p>This session would discuss the challenges &amp; opportunities emerging from the changing landscape in Digital Health post pandemic.</p>
	<p><b>Convenor: Dr Harsha Rajaram</b>, Co-Chair, FICCI Digital Health Task Force; Chief Operating Officer, Aster Telehealth - India &amp; GCC</p>
3:45 pm – 4:00 pm	<i>Tea Break</i>
<b>4:00 pm – 5:45 pm</b>	<b>Plenary Session II- Diagnostics and MedTech</b>
	<p>COVID-19 provided immense opportunities for manufacturing of medical devices such as testing kits, ventilators and medical consumables and the sector witnessed remarkable number of collaborations between the government, academic institutions and the industry to innovate as well as manufacture. The boost for Make in India during the pandemic has been one of the most appreciated developments, leading to new approaches for securing raw materials as well as strengthening supply chains.</p> <p>This session will showcase some of the leading ventures from Diagnostics and Therapeutic devices- that either failed or were extremely successful during the pandemic. The panelists will share their experiences, challenges as well as learnings accrued so far. The panelists will also deliberate on the impact of Make in India on the sector and the way forward for making India the global manufacturing hub.</p>
	<p><b>Convenor: Dr Harsh Mahajan</b>, Co-Chair, FICCI Health Services Committee and Founder &amp; Chief Radiologist, Mahajan Imaging</p>
<b>5:45 pm – 6:00 pm</b>	<b>Closing</b>

*\*Invited*