



SUMMIT 2019

NOVEMBER 28-29, 2019

The Lalit, New Delhi

**REIMAGINING COLLABORATION TO STRENGTHEN INDIA'S HEALTHCARE GROWTH TRAJECTORY
CONEXT AND AGENDA**

**INTEGRATION
COLLABORATION
RE-IMAGINATION**

<https://annualsummit2019.nathealthindia.org>

Context

Assessing the healthcare landscape of India is like the “Tale of Two Cities”.

On one side, there is the “double-burden of disease” story with rising cases of non-communicable disorders amidst still unfinished agenda of infectious/communicable diseases. With one of the highest global levels of maternal and infant mortality, NCDs have begun to account for almost 60% of all mortalities in India, as per the WHO. Additionally, NCDs account for around 40% of hospital stays and nearly 35% of all recorded Out-Patient Department (OPD) visits. Further, India accounts for ~20% of the global disease burden, but the existing Indian healthcare infrastructure is far from adequate. With a mere 0.6 doctors and 0.9 hospital beds per 1,000 people, as compared to the US, which stands at 2.7 doctors and 3.1 hospital beds respectively, availing quality and affordable medical care remains a key challenge. With less than 15% population having some form of health expenditure support from government or privately funded insurance schemes, and with more than 55 million people falling into poverty because of catastrophic health expenditure every year, it is no wonder that the Global Burden of Disease Report 2017 ranked India at 154 out of 195 countries in terms of accessibility to healthcare.

The other side presents a different, rapidly changing picture, where healthcare is increasing being positioned at the forefront of the country’s policy agenda and India is being touted as the destination for medical value travel, offering high quality healthcare at 1/10th of US costs. In 2018, the launch of the world’s largest non-contributory public healthcare scheme - Ayushman Bharat-PMJAY – has promised to transform the lives of nearly 40 crore vulnerable people by providing them financial access to affordable and cutting-edge treatment services. Parallely, the government committed to grow healthcare spends from 1.4% to 2.5 % of GDP by 2025.

Further, according to the Department of Industrial Policy and Promotion (DIPP), between April 2000 and December 2018, hospitals and diagnostic centres in the country attracted Foreign Direct Investment (FDI) worth US\$ 6 billion. In 2018 alone, some of the investments made in the Indian healthcare industry included 23 partnership deals worth US\$ 679 million. The key drivers for this sector- specific growth have been increased healthcare consumption and insurance penetration, growing investment from PE models and diversified delivery mechanisms.

Barriers that need to be addressed

While the above scenario presents an interesting paradox, there are multiple barriers that need to be overcome if India were to achieve the aim of Healthcare for all by 2030. More funding needs to be made available to the sector, either in the form of Public or private investments. While the GoI has made an explicit commitment to increase public spending to 2.5% of GDP, the same needs to be matched with annual targets. The existing fragmentation of providers in the healthcare space limits any form of integration or collaborative quality improvements. Steps need to be taken to formulate consolidation of this sector. Concentration of Healthcare Infrastructure in Metro and Tier 1 cities limits access to Healthcare in Rural areas. Simultaneously, new forms of healthcare promote care at home and in ambulatory centres. The digital Health Landscape is mostly limited to having some sort of HMIS play with limited functionalities activated with minimal interoperability. The same

needs to be invigorated so that a comprehensive EMR landscape can be developed, along with focus on Health Data Dictionary, Health Registries and interoperability standards.

Further, amongst all, there is a palpable and recognized need to herald a paradigm shift in the way the sector is perceived to grow. The trust barometer among the providers, payers, regulators and the end consumers in the healthcare ecosystem has spiralled down to new lows. In the last three years, a slew of issues pertaining to pricing of essential drugs, hospital and diagnostic costs, quality of service, patient-doctor communication or faulty medical devices have plagued the sector. Another cause for concern is a lack of transparency, where all players inadvertently tend to operate in silos (Transparency International 2016).

A possible solution would arise if the lack of transparency among the stakeholders in both the private and the public healthcare sectors is used as an opportunity to create solutions by arriving at minimum common programs (MCPs). The imminent achievement of these MCPs would create an atmosphere conducive to building trust and openness among the stakeholders. This can be achieved by pooling bold innovation, ideas, knowledge, cutting-edge technology and funds and building an enabling roadmap.

An example of a successful Public-Private-Partnership approach to improve healthcare can be witnessed in the success of development and operation of a state-wide network of advanced diagnostic facilities, including fully equipped and staffed radiology and pathology laboratories, in Jharkhand. Traditional delivery models are not seen as sufficient to address the demographic constitution of the country and new models are required to address new age healthcare challenges. A population the size of India, with diverse health profiles, needs an innovative, flexible, optimized, and effective prototype that can be adapted to and altered according to rising demands and shifting consumer focus.

Role of Innovation- Require Innovative Thinking linked to visible pathways for scale across a fragmented ecosystem

While the Government has the wherewithal to implement schemes and devise policies to revolutionize the Indian healthcare sector, it also has the power to harness and mobilize the expertise of all relevant stakeholders, to prepare a joint strategy to provide access to universal healthcare. In its first tenure, the current Government focused its attention on providing access to healthcare. The various programmes and schemes launched in the past five years substantiate its intent and desire to make affordable and cutting-edge healthcare accessible to all. Important announcements, pertaining to the healthcare sector, were made, such as achieving universal health coverage for its population with publicly financed healthcare insurance, active engagement with the private sector by encouraging private investment in rural and supply-deficit areas, boosting local manufacturing of drugs, and reducing dependence on imports as well as facilitating collaborative research between traditional and modern systems of medicine. The Jan Aushadhi scheme was another novel project launched by the government with intent to provide quality medicines at affordable prices for all.

Following the announcement of the National Health Policy, the government showed its commitment to attain the highest possible level of health and well-being for all, at all ages, through a preventive and promotive health care orientation. The success of the vision, therefore, depends upon the concerted efforts of both public and

private sectors to create an efficient, affordable and patient-centric healthcare system that can deliver a comprehensive package of services and products to meet the immediate health care needs of all citizens.

The new Government can provide the much-needed impetus to the existing schemes and programs and help create new dimensions of growth, infuse positive conversations, besides building a stronger narrative for healthcare in India. As outlined in **NITI Aayog's Strategy for New India @75**, it is keen to establish partnerships with the private sector and other stakeholders as part of the Skill India and Make in India programmes to identify gaps and design appropriate curricula for training programmes. It will also partner with hospitals and medical practitioners to skill-train medical workforce. PPPs have been identified as an effective model to increase the accessibility and affordability of healthcare across the country, as the current physical infrastructure in the public system is inadequate to cater to the healthcare needs of a transforming economy.

At the same time the Government of India has also launched the ambitious Ayushman Bharat: Pradhan Mantri Jan Arogya Yojna (AB PM-JAY). It is the key flagship healthcare scheme of the Government of India which aims to increase the access, quality and affordability of healthcare. Deemed as world's largest publicly funded healthcare scheme, PM-JAY provides a financial protection of Rs. 5 lacs per family per year to cover more than 10.74 crore vulnerable families for secondary and tertiary treatment. Through PM-JAY, beneficiaries can a complete cashless and paperless access to health services at the point of service. The scheme was launched on September 23rd by the Hon. Prime Minister of India and since its launch has provided free treatment to more than 60 lakh individuals, amounting to around 9000 cr. INR.

The National Health Authority (NHA) provides the overall vision and stewardship for design, roll-out, implementation and management of AB-PMJAY in alliance with state governments. PM-JAY has caused considerable demand shock towards healthcare access by providing financial cover against catastrophic health expenditure to bottom 40% of India's population. However, Indian healthcare providers currently lag on several key fronts such as quality and affordability of healthcare services. There is also a high shortfall on the capacity and efficiency, of healthcare service delivery in India. To cater to the above challenges there is a common consensus that leveraging innovations is the need of the hour to improve access to healthcare, quality of healthcare delivery and healthcare affordability. NHA has also established an Innovation strategy to facilitate creation of a robust innovation pipeline to bring much needed innovations to the health ecosystem. The two major components of NHA's Innovation Strategy include: Ayushman Bharat Startup Grand Challenge and Market Access programme (MAP). The Grand Challenge is a call to action for the Indian start-up community to generate cutting-edge solutions for supporting NHA towards effective implementation of PM-JAY and empowering 500 million people to gain access to affordable healthcare. At the same time the Market Access Programme, is a holistic structured programme of the NHA Innovation Unit to provide support in accessing market created by Ayushman Bharat PM-JAY in order to accelerate adoption of innovations in the Indian healthcare ecosystem. MAP will facilitate support for procurement, funding, testing and validation to selected start-ups.

Opportunities for value creation: Creating an inclusive platform

Today, we stand at crossroads of time which is ready for change. The path to achieve this holistic goal hinges on collaboration, where all the key industry stakeholders can come together, deliberate, cooperate and work in tandem to bridge the vital gaps in service delivery. The Government has the power to effectively change the present narrative by assuming ownership for this initiative. To facilitate private investment & participation on a sustainable basis in making Ayushman Bharat a big success, it is imperative to take actions to reduce cost of creating new infrastructure as well as running healthcare operations.

At NATHEALTH, we believe that there is a compelling need to create a unique platform conducive to meaningful dialogue that paves the way for collaboration among various stakeholders. With the support of the Government, we envision a **high-impact national two day summit around the themes of Digital Health, Investment, Skilling and Mainstreaming Innovation**, to drive a stronger healthcare narrative and achieve impeccable delivery of a Modern Healthcare System “Made in India” for India.

The Summit will revolve around the pillars of healthcare - Investment in Healthcare, Digital Health, Skill Development and Mainstreaming Health Innovations. It will offer a unique platform conducive to meaningful dialogue that will pave the way for collaborations, deliberations, discussions, building ideas, sharing best practices, networking, showcasing technological innovations, providing sectoral insights, and much more. It will open engagement gateways amongst academia, start-up incubators and accelerators, private industry and investors. A rare knowledge platform with inspiring keynotes, intense deliberations and participate panel discussions to drive a stronger and purpose-driven healthcare narrative for India. Thought leaders from the industry, think tanks, and decision makers from the Government, domain experts, academicians, innovators, enterprises and start-ups are expected to participate.

Expected outcomes

As an expected **short-term outcome of this summit, NATHEALTH in partnership with the Government intends to carve-out a working group** consisting of representatives from the government and the industry. This group will work to initiate ideas for collaborative models and build long-standing relationships of trust with all the important stakeholders within the healthcare space. **The long-term outcomes would be greater engagement and dialogue at multiple levels** to drive policy consensus, ensure enforcement of necessary mechanisms and guidelines to enable healthcare service delivery providers to operate within an established framework efficiently. An added goal of this summit will be to create a harmonized voice for the industry with inclusive participation and clear communications on key issues across industry federations.

Session Framework: Focus Areas

A) Leveraging technology to deliver new healthcare ecosystem

- How can technology help scale up the capacity of small and medium enterprise units to deliver care to a larger set of population?
- How can Government and Industry collaborate in delivering the Digital Health Blueprint and support proposed NDHM?
- How can technology and health data analytics enable better compliance to quality standards for payors and providers and bridge trust deficit between payors, consumers and providers?
- How can the sector encourage increased capital investment to replace/refurbish mature infrastructure or to secure cutting-edge equipment to improve clinical outcomes?

B) Investments required to Expand Indian Healthcare Footprint and achieve UHC

- Is Indian Healthcare ready to attract investments from Private Sector both in India and outside?
- Understanding the cost drivers for different tiers of providers across urban, peri-urban and rural settings and creating a rationalized pricing framework
- How can private sector be roped into bridge supply side infrastructure gap and value chain localization?
- How critical is investment in building up technological architecture of this new ecosystem?
- How can India be more competitive in export markets through product, services and supply chain innovation?
- What will be enabling policy and regulatory mechanism that will enable this shift in investment mindset that rewards risk taking and allows a ROI linked to performance and value creation for shareholders/investors?

C) Improving Quality of care delivered by improving health sector workforce skills to shift the delivery towards better value as defined by Better Outcomes/Costs?

- What is the true employment generation potential of India's healthcare? What are the new skills required by Indian Healthcare to deliver appropriate and accountable care?
- How can a new cadre of services (Like Nurse Practitioners, Family Physicians etc.) help improve care delivery and create new job opportunities?
- How can private sector aid in skill improvement of allied healthcare workers?
- How can innovative PPPs in Medical Education be developed and are there global models that can be suited for India?
- How can DNB expand the skilling and availability of specialists? How can we accelerate the output?
- How can technology systems fuel a continuous cycle of training, retraining, self-learning and skill-based accreditation? There was a thought to create a 'Indian Health service cadre like IRS, IFS, IAS. Should we reengage to ensure movement to rural India of skilled manpower, nurses and doctors?

D) Enabling an ecosystem of healthcare innovations to mainstream solutions required to achieve Universal Health Coverage?

The Session will bring the domain experts from Government, Industry and Innovation Ecosystem to deep dive into the solutions for the areas below:

- Identifying and curating the high potential healthcare innovations and start-ups from India.
- Assessing healthcare innovations through varied perspectives such as clinical, technical, impact, sustainability and scalability.
- Enabling an ecosystem for healthcare innovations to engage with Ayushman Bharat PM-JAY and all payors.
- Enabling an ecosystem for the industry partners within Industry and collaborators to participate in piloting, testing, adopting, funding and scaling innovations.
- Providing Go-to-market support across Tier I, II and III cities, and rural areas.
- Starting a process on 'how to create an enabling regulatory framework for mainstreaming innovation'



ANNUAL SUMMIT 2019

NOVEMBER 28-29, 2019 | The Lalit, New Delhi

REIMAGINING COLLABORATION TO STRENGTHEN INDIA'S HEALTHCARE GROWTH TRAJECTORY

DAY 1 – 28th November 2019 (Crystal Ball Room)	
08:00-09:00 AM	Registration & Networking Tea
09:00-10:20 AM	Inaugural Session
	Presenting the Event Theme & Agenda: Siddhartha Bhattacharya, Secretary General, NATHEALTH
	Welcome address - NATHEALTH 2.0 Vision & Roadmap: Dr Sudarshan Ballal, President NATHEALTH
	Reimagining Collaboration: Ms. Preetha Reddy, Senior Vice President, NATHEALTH
	Balancing Growth, Quality & Sustainability Agenda: Dr Harsh Mahajan, Vice President NATHEALTH
	Senior Representative from MoHFW (TBC)
	Keynote Speaker: Dr Indu Bhushan- Chief Executive Officer- Ayushman Bharat-PMJAY
	Inaugural Address by Chief Guest: Dr. Harsh Vardhan, Hon'ble Union Minister of Health and Family Welfare
	Special Address- Public Private Partnerships and NATHEALTH Role Dr Prathap C Reddy, Founding President, NATHEALTH & Chairman Apollo Hospitals
Concluding Remarks & Vote of Thanks- Mr. Badhri Iyengar Secretary, NATHEALTH	
10:20- 10:30 AM	Tea Break

Session 1: Digital Solutions: Driving Transformation in the Healthcare Industry to enable next wave of				
10:30-10:35 AM	Setting the Context: Mr. Sanjay Prasad, GC Member, NATHEALTH & Track Leader			
10:35-10:55 AM	Keynote speaker 1: Shri J Satyanarayana, Chairman, UADAI			
10:55-11:15 AM	Keynote speaker 2: Dr. Sangita Reddy, Joint MD, Apollo Hospitals			
11:15-11:35 AM	Digital Health Demo – Future Digital health Platform (TCS/BCG)			
Time	Topic	Participants	Format	Description
11:35–12:35 PM	Leveraging technology for the new healthcare ecosystem (Highlight the importance of Digital India programme to achieve better	Mr. Kiran Anandampillai (National Health Authority) (NHA) Dr. Vikram Chhatwal (MediAssist) Mr. Rohit Sathe (Philips) Mr. Sanjeev Malhotra (NASSCOM)	Panel Discussion	This session will highlight Digital Health as an important pillar for new India
	governance and last mile delivery) and enabling an improved ecosystem through industry support, funding and mentorship	Dr. Arvind Lal (Dr Lal PathLabs) Ms. Yasha Huang (APACMED) (TBC)* Moderator: Dr. Anoop Amarnath (Manipal Hospitals)		
12:35–12:50 PM	Collaboration of NATHEALTH with Start-Up Nation Central (SNC), Israel Dr. Sudarshan Ballal, President NATHEALTH & Ms. Wendy Singer Executive Director, SNC Central			
12:50–01:00 PM	Concluding Remarks for Digital Health Session- Dr. Sudarshan Ballal, President NATHEALTH			
01:00–02:00 PM	Lunch			

Session 2: Arogya Bharat – Creating an ecosystem to increase investments & momentum towards Universal Health Coverage (UHC)				
02:00–02:45 PM	Game-changing priorities for Aarogya Bharat (Each presentation including Q&A is 10 Mins)	Session introduction by Mr. Karan Singh (Bain & Co) Mr. T V Mohandas Pai (Manipal Global Education) on ‘Frontier Technology- How it will disrupt Healthcare’ Mr. Kaushik Sen (Healthspring) on ‘Organizing, scaling primary/ preventive care’ Mr. Ashok Kakkar (Varian Medical Systems) on ‘Value Based Pricing’ Mr. Mitesh Daga (TPG) on ‘Disruptively scaling healthcare infrastructure’	Ted Talk format + audience Q & A	The ecosystem to strengthen our commitment to Arogya Bharat includes a well thought out expansion of preventive health, supply side infra, outcome financing and innovative models to build tier 2/3 delivery models. This requires policy push to continue our journey towards Universal healthcare encompassing Ayushman Bharat and beyond - from Cure to Care
02:45–03:45 PM	Investments in Tier 1/2/3 and barriers that need to be overcome to build supply side capacity constraints	NATHEALTH/AHPI Paper: Presented by Mr. Sunil Thakur (Quadria Capital) Dr. Girdhar Gyani (AHPI) Mr. Raju Venkatraman (Medall) Mr. Abhishek Kapoor (Regency) Dr. Vivek Desai (HOSMAC) Mr. Prabal Chakraborty (Ikizia Advisors) Moderator: Ms. Preetha Reddy (Apollo Hospitals)	Panel Discussion	
03:45-04:00 PM	Concluding Remarks- Mr. Alok Kumar (NITI Aayog)			
4:00 PM	Tea will be served outside (Sessions to continue)			

Session 3: Moving towards & Skilled & High-Quality Healthcare System in India to achieve the vision of Health for All				
04:00- 04:20 PM	Dr. Vinod K Paul, NITI Aayog on India @75- NITI Aayog Vision on Healthcare in India			
04:20- 04:50 PM	Affordable Excellence- How can India move towards better value at scale as measured by Outcome/Cost	Dr. Murali Srinivas (Manipal Hospitals) Dr. Shravan Subramaniam (Roche) Mr. Joy Chakraborty (P.D. Hinduja Hospital and MRC) Mr. Sumeet Agarwal (Midmark) Moderator: Dr. Nandakumar Jairam (Columbia Asia Hospital)	Panel Discussion	Access & Affordability is the current mantra in India's Healthcare. Where does Quality feature as a key differentiator? How can Government & Industry move towards solutions that can scale equitably with better outcomes?
04:50- 05:05 PM	Dr Abhijat Seth , President National Board of Examinations on PPP opportunities on Skilling			
05:05- 05:35 PM	Enabling a supportive environment to address medical workforce challenges	Dr. Rajiv Yeravdekar (Symbiosis Institute of Health Science) Mr. Ashish Jain (Health Sector Skills Council) Dr. Shubnum Singh (Max Healthcare Institute) Dr. R Ravindra (Private Hospital and nursing home association) (PHANA) Moderator: Mr. Gautam Khanna (P.D. Hinduja Hospital)	Panel discussion	This session will highlight how the Government and the private sector can play roles of a catalyst in skill development: increase number of doctors and skilled staff and skills up gradation required for better healthcare outcomes
05:35 - 05:45 PM	Launch of NATHEALTH Diagnostics Study by Dr. Vinod Paul, NITI AYO G			



**DAY 2 – 29th November 2019 (Jointly with National Health Authority)
(Crystal Ball Room)**

08:00- 09:00 AM	Registration & Networking Tea			
Session 5: Innovation and Entrepreneurship in Healthcare				
09:00 – 9:10 AM	STARTUP CARNIVAL Inauguration (Please see the complete agenda of the Startup Carnival in the following pages)			
09:10 – 9:30 AM	Innovation and Entrepreneurship – a perspective on Innovations in Healthcare. What System needs to be in Place?	Context Setting: Mr. Amit Mookim (NATHEALTH) Mr. Varun Jhaveri (National Health Authority)	Presentation	The need to drive innovation in this sector and what it can help us achieve Examples of Global Innovation systems and impact
09:30 – 10:30 AM	Innovation and Ayushman Bharat: Seeding Innovations & Creating Pathways for Scale	Dr. Praveen Gedam (NHA) Dr. Amit Shah (USAID) Mr. Nalinikant Golagunta (GE Healthcare) Mr. Sumit Nadgir (TrueNorth) Moderator: Dr Harsh Mahajan (Mahajan Imaging)	Panel/ Fireside	What innovation eco system is needed to make Ayushman Bharat a success? How will the Government support this? What is required from Industry & Investors?
10:30-10:45 AM	Networking Tea			
10:45 AM– 11:00 AM	Framework for Mainstreaming Innovation-What does it take?	Dr. Sarang Deo (Indian School of Business)	Presentation	Evaluating Start-ups- What attributes do successful start-ups carry? What frameworks are applicable for India?

11:00 AM-12:00 PM	Creating standardisation mechanism for validating innovations and promoting public procurement	<p>Speaker - Dr Beela Rajesh, Secretary to the Government of Tamil Nadu*</p> <p>Mr. Neeraj Jain (PATH) Mr. Rajesh Singh (WISH FOUNDATION) Ms. Manju Sharma (GeM)*</p> <p>Moderator: Mr. Anjani Bansal, Bill & Mellinda Gates Foundation (BMGF)</p>	Panel discussion	How to establish a standardized transparent mechanism to give innovators a boost in Public Procurement and foster industry partnerships?
12:00 – 01:00 PM	NHA & NATHEALTH joint Session	Walkthrough sessions with 5 start-ups	Pitch Sessions	Establish Partnerships and Scaling opportunities for high potential innovations
01:00 – 2:00 PM	Lunch			
02:00 – 02:50 PM	Incubation & Acceleration to drive wellness & preventive health	<p>Mr. Tushar Sharma (Abbott Vascular) Mr. Rajiv Kapahi (Boston Scientific India) Mr. Kshitij Bhotika (Practo) Dr. Om Manchanda (Dr Lal PathLabs) Mr. Mayank Bathwal (Aditya Birla Insurance) Mr. Badhri Iyengar (Smith & Nephew)</p> <p>Moderator: Dr. NITI Pall (KPMG)</p>	Panel discussion	Create a continuum of care to deliver optimized care: One challenge in India is the focus only on hospitals secondary and tertiary care. How can one address the needs of patients in geographies with high hospital utilization rates by screening people for comprehensive primary care than can help manage risk factors. This could help keep them healthier, achieve better outcomes, and lower costs. What will enable this shift?

02:50 – 03:45 PM	Mainstreaming innovations – Role of Industry	<p>Mr. Vipin Pathak (Care 24) Mr. Pavan Chaudhury (Vygon) Mr. Prashant Sharma (Charnock Hospitals) Mr. Manish Sardana (Polymedicure) Ms. Ruma Banerjee (Neotia Health) Ms. Meenakshi Nevatia (Stryker) Mr. Vikram Thaploo (Apollo Hospitals)</p> <p>Moderator: Mr. Ravinder Dang (Baxter)</p>	Panel discussion	<p>How can industry help assess healthcare innovations from varied perspectives such as clinical, technical, impact, sustainability and scalability to participate in piloting, testing, adopting and scaling innovations?</p> <p>What can be the Go-to-market support model across Tier I, II and III cities, and rural areas?</p>
03:45 – 04:00 PM	Break			
04:00 – 04:45 PM	The story of Start-ups and the funding eco system with global insights	<p>Ms. Wendy Singer (Start-Up Nation Central) Mr. Mohit Khullar (O3 Capital) Startup 1: Mr. Rishabh Gupta (Redwing Labs Kams Pvt. Ltd.) Startup 2: Mr. Asaad Jourban (Zipline International Inc.) Dr. Shirshendu Mukherjee (BIRAC)</p> <p>Moderator: Mr. Ashwin Raguram (Bharat Fund Innovation)</p>	Panel discussion	<p>What ecosystem on funding is required to drive innovations? How can industry enable an ecosystem for healthcare innovations access private industry support, funding from private capital and other funders and mentorship from clinical, technology and business experts?</p>
04:45 – 05:30 PM	The final word – Patient-Doctor interaction	<p>2 Patients (TBD) Dr Shakti Kumar Gupta (AIIMS) Ms. Edith Eliot (Noora Health)*</p> <p>Moderator: Dr Chandy Abraham (Healthcare Project ITC)</p>	Panel discussion	<p>Managing patient expectations. How are patient needs changing and how can we move towards a system that builds the doctor patient trust each time, every time.</p>
05:30 – 05:45 PM	Concluding Remarks by NHA & NATHEALTH			



CONTEXT OF HEALTHCARE INNOVATION AND STARTUP CARNIVAL

NATHEALTH firmly believes that there is a compelling need to create a unique platform conducive to meaningful dialogue that paves the way for collaboration among various stakeholders. NATHEALTH envisions a high-impact national two-day summit in New Delhi on November 28-29 around the themes of Digital Health, Investment, Quality, Skilling and Mainstreaming Innovation to drive a stronger healthcare narrative in India.

On November 29, 2019, The Flagship Summit focuses on innovations and start-ups. The Start-up Carnival on November 29 is expected to draw a lot of traction from all stakeholders including innovators, incubators and investors. It will be a great meeting platform for Innovators, incubators, investors and healthcare industry leaders.

We expect over 200 key stakeholders ranging from leading Private Equity firms and Angel investors, Start-ups, Accelerators and Incubators and participants in the ecosystem to get together, connect and share knowledge and expertise.

The Start-up Carnival will support healthcare start-ups with market access, industry partnerships, mentorship and platform support assistance. Sessions with mentors and Storytelling along with B2B Meetings and exclusive video on the start-ups are the main highlights of the Carnival. A large number of Start-ups will showcase their products and services in the carnival. It is time to be there to catch the action. It will open engagement gateways amongst academia, start-up incubators and accelerators, private industry and investors.

DAY 2 – 29th November 2019 (Plaza Terrace Garden) STARTUP CARNIVAL

DAY 2 – 29th November 2019 (Plaza Terrace Garden) STARTUP CARNIVAL	
09.00-09.30 AM	Inauguration by NHA & NATHEALTH Leadership Teams
10:00- 01:00 PM	<p>Meet the Mentors</p> <p>Participants- Startups’ representatives meeting mentors, Participating Startups and their Representatives and Delegates from Digital Health, Innovation and Entrepreneurship Forums of NATHEALTH.</p> <p>Startups need guidance on the evolving ecosystem. They could leverage policy reforms, incentives, incubation prospects and industry linkages.</p> <p>Mentors to interact and guide Startups Mentors will provide their success Mantras and guidance to Participating Startups at the Carnival</p> <p>Video shoots of each interaction for social media activities</p>

11.00- 12.00 pm	Story Telling Session with Media Partner	<p>Participants: Startups Representatives, delegates, visitors at the Carnival and delegates from Digital Forum</p> <p>Success Stories need to be told and showcased to inspire stakeholders. Leading online media platform focusing on startup will be associated as Media Partner.</p> <p>Representatives (journalists) from Media Partner will engage in conversations with Startup participants. All participating startups to tell their stories in stipulated 1-2 Minutes time. Video will be promoted on NATHEALTH website and social media platforms.</p>
12:00 – 03:00 PM	Creating Live Profile of Healthcare Startups	<p>One-minute video will be made for each participating Startups. Startup profiles will be uploaded on PMJAY & NATHEALTH website including Social Media</p>
03.00 PM ONWARDS	Engaging with Tech Students	<p>Participants: Students and Researchers from various Tech Institutes like IIT, IIIT, NSIT, Amity University, Delhi Technical University, IG Tech University for Women, JP Institute of Information Technology, and others,</p> <p>Tech Students have inclination towards starting their own startups instead of going for conventional job in the market. The Carnival will provide them an insight into the evolving ecosystem</p> <p>10 Leading Tech Institutions of Delhi-NCR will be requested to send their students to the Carnival Students will interact with participating startup representatives and share ideas</p>
	B2B Meetings	<p>Participants: Startups, Delegates from Digital Health, Innovation and Entrepreneurship Forums of NATHEALTH and Investors</p> <p>To meet the objective of providing the participating startups, the Carnival will provide a platform for them to engage in business meetings with investors and other industry players attending the Annual Summit for mutual benefits</p> <p>Meetings will be arranged on a one-to-one basis</p>
04.30 PM	Closing Ceremony	Group Photograph of Startup representatives, Video bytes & closing celebrations

Recap of Event Theme Agenda: Day 1 & Day 2

Day 1

Digital Solutions: Driving Transformation in the Healthcare Industry to enable next wave of accessibility and affordability

India is grappling with the twin issues of accessibility and affordability. In this scenario, digital solutions can play a key role in transforming our industry, while also placing us higher on the global map **Leveraging technology for the new healthcare ecosystem**

Digital is the future. In an industry like healthcare, where technological advances can make a huge difference in saving lives and moving in the right direction, how do we explore and find ways to transform us as an industry?

Creating an ecosystem to increase investments in Healthcare

Our industry needs a heavy boost right now to scale further heights. Investments are a vital card for this growth. And creating an ecosystem to attract favorable investments will give it the right nudge

Public and Private investments in next 5 Years

Greater engagement and institutional linkages with the right stakeholders is the need of the hour. It is important to get the right investors, gauge expected returns, deliberate on stable pricing policy and make a supportive regulatory environment, to sustain this effort

Importance of right skilling and addressing current skill gaps to enable next generation Healthcare reforms in India

The scarcity of skilled manpower has been a huge concern of Indian healthcare. An apt way to address this is not only finding out the right skills to impart, but also identify the gaps to be filled in

Enabling a supportive environment to address medical workforce challenges: Steps taken by government to impart skill training and movement of healthcare specialists in rural and pre urban areas.

The Government and the private sector can play ideal roles of catalysts in improving quality in our country. Let us look at how we can increase the number of doctors and skilled staff. At the same time, explore the delivery of healthcare services that are quality and safe for everyone.

Launch of NATHEALTH Landscape Report on Diagnostics and Deliberations

Day 2

Innovation and Entrepreneurship - A perspective on Healthcare in Ayushman Bharat era

India is evolving. There is a recent surge in entrepreneur entrants that are driving a wave of innovation across Indian healthcare. However, a push is needed further. How can we enable these set-ups to achieve more and extract learning's from various global innovations and their impact?

Innovation and Ayushman Bharat - A drive to integrate Start-up India and Swastha Bharat

Innovations are the take-off grounds of any industry. How can Indian healthcare too use this tool to integrate innovations with Ayushman Bharat and thus raise the industry's bar higher

The story of Start-ups

It is important to know the stories behind start-ups in our sector to enable, encourage and empower more people and organisations to enter this space

Incubation and acceleration to drive research and development

There is a growing need for bringing in accelerators, providing support to existing ecosystems, enable greater engagement with the academia, and more such initiatives to give a push to research and development in healthcare

Is AI and Digital in Healthcare a reality or a dream?

Assessing the potential of data driven analytics to reshape health outcomes, streamline health records, telemedicine, and various e-Health platforms

Financing Innovation

How can we provide access to numerous capital needs, industry partnerships and give product & technology support to increase financing for innovations?

Going Global in Healthcare

What are the learnings that we can take from the global healthcare industry? The latest and most advanced surgical interventions, exploring research/critical cases, finding out what makes or breaks a medical tourism market, and more



PLATINUM SPONSOR



GOLD SPONSORS



SILVER SPONSORS



ASSOCIATE SPONSORS

Baxter

COLUMBIA ASIA
HOSPITALS

Neotia  Healthcare

 medikabazaar[®]
...future of medical supplies


VYGON

 GE Healthcare

GOVERNMENT COLLABORATION PARTNER



KNOWLEDGE PARTNERS



DIGITAL TRANSFORMATION PARTNER



CONTENT PARTNER



RESEARCH PARTNER



INNOVATION PARTNER



IMPLEMENTATION PARTNER

