





### Towards a Fruitful Collaboration for Equitable COVID-19 Vaccine Access between Healthcare Federations of Africa & India

# VACCINE SUMMIT 2022

## **EVENT PROCEEDINGS REPORT**

Global commitments have been made to provide equal access to vaccines for all during the Global Vaccine Summit 2020 hosted by the UK in June 2020. Yet, months later, COVID-19 vaccine implementation has laid bare entrenched inequities that continue to perpetuate poor health and well- being in already vulnerable communities. Healthcare Federation of India (NATHEALTH) and Africa Healthcare Federation (AHF) recognize the role of south-south cooperation for equitable access to COVID-19 Vaccines to fight against the pandemic.



**COMMUNICATIONS PARTNER** 



# The Background

Imost the same moment the world was fighting the most tumultuous phase of the COVID-19 pandemic with Delta variant devastating lives, large-scale vaccination programs kickstarted into the global plane. With high-income countries, having less than 20% of the global population, purchasing half the available doses<sup>1</sup>; the low-income, high population nations in the Global South were left to fend for themselves in a new kind of global divide amidst the once-in-a-century pandemic. India and Africa, with over 1/3rd of the globe's population, already dealing with huge economic setbacks during the first few months of the pandemic, contemplated this new challenge.

More than 50 countries in the world missed the World Health Organization's (WHO) target of getting 10% of their populations to be fully vaccinated against COVID-19 by the end of September 2021.<sup>2</sup> Most of these countries were in Africa. Besides lack of vaccine availability: a range of other factors - weak health systems, supply chains, and vaccine hesitancy were key reasons for this situation.

On the other hand, India, despite its massive population spread over a vast geographical expanse

coupled with its traditional logistical challenges, crossed milestone and expectations by delivering over 1.7 billion doses, administering over 25 million doses in a single day with over 70% of its population fully vaccinated.<sup>3</sup>

What made India's story different from the experience of the African Federations? Where must the two regions introspect, and where must the two improve? How would a mutual partnership between the two regions enhance their vaccine delivery capabilities by advancing an agenda for equity, sustainability, technology and mutual growth? The Indo-Africa Vaccine Summit 2022, organized by NATHEALTH and AHF is yet another step forward to answer these questions with unique insights from across the board.

Immunization is central to achieving the Sustainable Development Goals (SDGs). It directly impacts health (SDG3) and connects with 14 out of the 17 SDGs like ending poverty, reducing hunger, and reducing inequalities.

3 https://dashboard.cowin.gov.in/

<sup>1 &</sup>quot;Reserving coronavirus disease 2019 vaccines for global access: cross sectional analysis"

<sup>2</sup> WHO, UN set out steps to meet world COVID vaccination targets

# Universal, Equitable COVID-19 Vaccination through South-South Cooperation

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s the world witnesses a series of distinctive national vaccination rollouts, each with its merits and demerits, NATHEALTH and AHF came together for the one-ofits-kind Indo-African Vaccine Summit in February 2022. With its pursuit to bring on one virtual table, all the stakeholders be it industry leaders and decision-makers from both India and Africa, the Summit aimed at fostering a south-south collaboration to catalyse universal COVID-19 vaccine availability, access, affordability and administration for people in two of the most pivotal regions in the world.

INDO-AFRICA VACCINE SUMMIT

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Second in the series of Indo-African Summits pioneered by the two organizations, the Summit, through its unique spread of discursive sessions, provided valuable insights and learnings. With a distinguished panel possessing unique, hands-on expertise of the vaccination drives in their respective countries, the Summit was laden with informative perspectives on how best these missions can be optimised to meet the goal of universal vaccination to overcome the worst of the pandemic.

The Summit was effective in throwing light on the need for a fruitful partnership between India and Africa as well as the specific achievements and challenges faced across these nations. It brought forth new ideas in addressing issues of vaccine availability, access and delivery, as well as the minutiae of logistical and technical setbacks faced by the governments in the two regions. It also laid a special focus on the need to expand these vaccination programmes by leveraging technology & learnings from the large-scale success of the digital vaccination infrastructure developed in India. Emphasis was laid on the need to overcome the vaccine hesitancy among the local populations in order to generate demand and incentivise the supplychain mechanism for quicker production and dispersal of vaccine doses amongst all.

Profoundly drawing on their shared history of friendship, the Summit emphasized on the need to foster a close-knit technological and logistical collaboration between India and Africa for an equitable distribution of vaccines and last-mile success. The over twohour Summit also pushed for strategic public-private partnerships as an inclusive, collaborative and a forward-looking approach to support the national vaccine programs across countries for any health emergencies.

> The Summit was effective in throwing light on the need for a fruitful partnership between India and Africa as well as the specific achievements and challenges faced across these nations. It brought forth new ideas in addressing issues of vaccine availability, access and delivery, as well as the minutiae of logistical and technical setbacks faced by the governments in the two regions.





# **Event Summary**

The Indo-Africa Vaccine Summit 2022 brought together over 100 national and international stakeholders, leaders, private healthcare providers, etc. from India and Africa to discuss short-term and long-term focus areas related to COVID-19 vaccination.

The Summit addressed critical factors constraining national vaccination programs across countries. Special focus was laid on the India's success story in inoculating over 75% of its population against the pandemic in less than a year of its administration. Several success stories from Africa, interventions by the private sector and local communities also made their way as a part of the experience sharing interface provided during the Summit. The aspect of south-south cooperation for a successful culmination of vaccine programs also remained a key focus of the discussion between the esteemed participants. A wide range of topics such as management of vaccination campaigns, policymaking, resources, finance, vaccine development, manufacturing supply chain challenges, vaccine equity, etc. were also touched upon at length through various thematic presentations.







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# **Summit Sessions**

**Inaugural Plenary** set the stage for India-Africa collaboration in Healthcare with a joint welcome address by NATHEALTH & AHF

**Keynote Addresses** focused on fostering South-South Collaboration to ensure vaccine access to countering vaccine hesitancy and experience sharing by USAID on their work towards strengthening COVID-19 vaccination

**Collaboration for Impact** focused on deliberations around improving vaccine access by increasing participation of private sector and blending their capabilities with the public sector.

# The potential areas of collaboration that emerged from the Indo-Africa Vaccine Summit 2022 were:

- » Manufacturing and Infrastructure Development
- » Effective Vaccination Management through Information Technology
- » Capacity Building for effective Vaccine Programs
- » Scaling up Vaccine Delivery by ensuring Supply Chains to counter Hesitancy
- » Increased Public Private Partnerships to complement National Vaccine Programs





# **Inaugural Plenary**

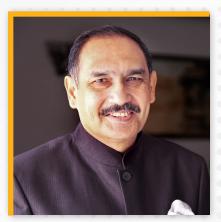
### Joint Welcome Address



DR. AMIT N. THAKKER President – Africa Healthcare Federation and Executive Chairman-Africa Health Business

If managing the pandemic in its first few months was a challenge in the absence of COVID-19 vaccines, a bigger challenge facing us today is to ensure its last-mile accessibility considering more people need to be vaccinated in a short time. Just like the USAID-supported SAMRIDH project in India, we have also begun exploring innovative approaches with companies like AWL, Pluss, and Black frog in Africa. India, too can learn and adapt some of our strategies to reach out to remote places.

The second Indo-Africa Summit presents an opportune moment towards building a collaborative and adaptive strategy to enable a dialogue towards greater intervention and engagement for vaccine availability and accessibility.



DR. HARSH MAHAJAN President – NATHEALTH & Founder and Chief Radiologist, Mahajan Imaging

The world has realised that vaccines are the most critical tool to end the pandemic and to save both lives and livelihoods. However, according to the WHO, more than 50 countries missed the target to fully vaccinate 10% of their populations against COVID-19 by the end of September 2021. The African continent is amongst the most impacted. It can learn from the India which proved successful by administering over 1.7 billion doses and even setting a record of 25 million plus doses in a single day despite its huge population and multiple logistical challenges.

The Summit, in the true spirit of south-south cooperation, is an opportunity to highlight the India story and address some of the ongoing challenges of vaccine access, infrastructure and supply chain management for equitable vaccine distribution globally.

### Setting the Stage for India-Africa Collaboration in Healthcare

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His Excellency Dr. Virander Paul High Commissioner of India to Kenya & PR to UNEP & UN-Habitat

Healthcare cooperation is embedded in India's larger Africa policy guided by the declared commitment to share our capacities and strengths with Africa. This has been India's approach since independence cementing the foundation of the ties of friendship and partnership with Africa. Both India and Africa are driven by deep mutual understanding at the highest political level and sustained by the goodwill for each other at the people-to-people level.

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India's key policy decisions on the African grounds during the pandemic, including initiatives like Vaccine Maitri (friendship) ensured regular availability of vaccines and medical supply. Complemented with knowledge sharing and e-training sessions for healthcare workers and free of cost extension of digital infrastructure like COWIN to African nations, India's reliability during the crisis was recognized the world over. When supply chains were disrupted during the worst period of the pandemic, India kept almost all its supply lines open ensuring that critical medical equipment, medicines, and other supplies reach the countries in need. Coupled with this, India's private sector is also keen to build more healthcare institutions which would complement government efforts and raise the global preparedness level to handle such a crisis.

India stands more than ready to join hands with African nations to discuss new areas of collaboration by using its rich experience of working together to extend low-cost solutions in low resource settings in developing countries in a genuine spirit of caring and sharing internationally.



# **Keynote Address**

# **SESSION I**

Ensuring Access to All - Transparency and Effective Vaccination Management through IT (Spotlight on India's COWIN System)

The session highlighted the role of technology-based solutions to ensure that vaccine programs overcome the logistical challenges of vaccine administration across diverse and widespread populations along the vast geographical territories. It called for the need to have effective and transparent management practices for greater efficacy and the need for long-term and inclusive planning in dealing with pandemic like crisis.

### **KEY SPEAKERS**



### **DR. LIA TADESSE**

Hon'ble Minister of Health, Government of the Federal Democratic Republic of Ethiopia

**Dr. Lia Tadesse** highlighted the need for techassisted robust vaccine delivery for inoculation programs to succeed. She said, "Africa's prior experience with mass vaccination programs during different outbreaks and diseases like measles, Ebola, polio has helped them plan better with COVID-19 vaccine rollout. Innovative approaches across many African countries like reverse logistic system in Ethiopia, which has used nearly 80% of available vaccine, drone technology in Indiana, information & communication channels in Ghana, Senegal, Botswana, Ethiopia, to name a few, have helped them plug information gaps. However, there are glaring challenges. Along with vaccine delivery is the issue of mistrust which leads to reduced vaccine demand. Just 3% of almost a 10.3 billion doses given globally have been administered in Africa and only around 11.6% of Africans are currently fully vaccinated compared to more than 60 percent in many highincome countries."

Drawing on India's achievements in executing the largest vaccination drive in the world, Hon. Minister highlighted how Africa could learn from India. She added, "Given the latter's geography and size, it was India's digital platform advancement like the COWIN that made it possible to vaccinate nearly 64% of its near 1.4 billion population with two doses. With supply issues improving globally, going forward, there needs to be more focus on creating digital solutions for action in real-time and focus on public-private partnerships. We must look at strengthening and expanding our logistics system, including our cold chain capabilities. To achieve this, countries must come together to design evidence-based country-focused sustainable interventions and supporting regional capacities."



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### **DR. R S SHARMA**

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Chief Executive Officer, National Health Authority, Government of India

Resonating with Dr. Tadesse's emphasis on the need to use technology to scale vaccination programs, **Dr. R S Sharma** highlighted the unique features of COWIN as a single-integrated system catering to a huge near 1.4 billion population of India. Launched in a short time, Dr. Sharma said, "We needed a system which could act as a single source of truth to curb information asymmetry in the uncertain times of the pandemic. We also needed a system to overcome the functional illiteracy of a large section of individuals ensuring a transparent, inclusive and multilingual interface which would enable easy registration and access to essential information. COWIN's open architecture and open-source documentation made it an extremely interoperable, frugal and scalable system as well as a digital open good exportable to any country in the world." On data privacy, Dr. Sharma added, "COWIN a safe, secure platform that balances the needs of large-scale vaccine administration with the individual's fundamental right to privacy and is a true example of public-private partnership."

We are repurposing COWIN now for other public health programmes like the Universal Immunisation Programme where we would be able to monitor each child's vaccination, polio/diphtheria doses, etc.; creating open interoperable blood donation/organ donation ecosystem which will connect users with providers. This will not be an ecommerce platform but a digital public good which can create magic for everyone.

- Dr R S Sharma

### FACILITATOR



<sup>66</sup> Though Africa is lagging in terms of rate of vaccination vis-à-vis the rest of the world, what differentiates the region is the strong political commitment, willingness for cross-sectoral collaborations and eagerness to learn and adapt from other country's experience to turn around the vaccination story.

MR. SUNIL THAKUR Treasurer, NATHEALTH and Partner, Quadria Capital

Mr. Thakur led the discussions that focused on the unique experience and success stories from India, which led the largest vaccination drive in the world. Features of India's COWIN system to enhance the data management capabilities for vaccine administration in Africa were also discussed during the session.





### **SESSION II**

### **Experience Sharing & Scaling Vaccine Delivery**

The session focused on addressing the logistical barriers to the COVID-19 vaccination drive in both India and Africa, and pushed for equitable partnership between international players to innovatively enable vaccination in low-resource countries and bring a quicker end & control to the pandemic across the world. Emphasis was laid on the flourishing south-to-south collaboration between India and Africa and the critical role of vaccines to help minimize cases & fatalities across all age groups.

### Ways to Scale Vaccine Delivery- ensuring supply chains to countering hesitancy



Vaccination drives during the pandemic gave us a lesson that we must carry for the future. We innovated and saved lives but, the key to success lies in sharing of knowledge and experiences with everyone especially the vulnerable.

### **MR. C K MISHRA**

Former Union Secretary, MoEFCC and MoHFW, Government of India, Director, IPE Global Limited and Senior Advisor, Serum Institute of India

Mr. Mishra was introspective in his address. Stating that while the virus may have behaved erratically across nations, the world over lockdowns and vaccinations were experienced uniformly. He said, "while lockdowns inhibited the virus, there was an adverse socio-economic impact. Vaccinations, on the contrary, as evidence suggests, proved to be an effective mechanism to fight against the virus. Take for e.g., India's success with its routine immunization program, Pulse Polio campaign, or the Mission Indradhanush in 2021.

<sup>66</sup> Equity remains at the core of healthcare. Calls for collaboration went unheard when the vaccine race among different nations began leaving out regions with limited capabilities and resources.

- Mr. C K Mishra

Focusing on four legs of vaccine administration and operations in India, research, production ability, large-scale delivery, and continuous tracking and monitoring, Mr. Mishra called for a stronger global collaborative response to the pandemic and the need to share experience and knowledge to make things better for humanity. It is imperative that future collaborations are forged based on the mutual understanding that if the virus survives anywhere, it survives everywhere."

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As the largest vaccine manufacturer in the world, India not only developed its own affordable vaccine but also leveraged on technology and through an innovative, phased vaccination approach managed to inoculate a large number of population speedily.

### **MR. ASHWAJIT SINGH**

Founder & Managing Director, IPE Global Limited and Chairman, Northern Chapter of Healthcare Federation of India (NATHEALTH)

Emphasizing on south-south cooperation, Mr. Singh said the Indo-Africa Vaccine Summit is an opportune moment for leaders to come together, focus & learn from each other's experience on areas related to COVID-19 vaccination for more equitable vaccine access among countries. Mr. Singh talked about how the two regions can learn from each other's experience in handling similar challenges like lack of trained staff, vaccine hesitancy, etc., to improve last-mile connectivity with minimum wastage. Citing data, he mentioned how **despite having nearly four times of actual COVID-19 cases versus Africa, India was able to avoid nearly half the number of fatalities largely due to the aggressive & phased vaccination drive.** Insights from the Indian experience could help Africa strategically overcome some of these challenges, Mr. Singh added.

alternative dignityoptions research diagnosis preventative. SAFE trust insurance clinic community education choice **quality** HOLISTIC **hoice quality** HOLISTIC **hoice hoice hoice hoice** responsibility **holistic** is a global priority



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Ms. Anjali Kaur Deputy Assistant Administrator, USAID

Equitable global access to COVID-19 vaccine is critical to controlling & ending the pandemic to save lives and revive economies for a better, healthier place.



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Sharing USAID's experience in the Global South in partnership with government and private sector players, Ms. Kaur highlighted USAID's achievements in curbing vaccine hesitancy, facilitating shipping and administration, training and providing for local community officers, and communicating essential COVID-19 information to local citizens, including women through door-to-door outreach, multimedia community radio and theatre campaigns among others.

She said, "In January 2022, USAID partnered with local Indian governments and leveraged more than 1.3 million dollars from the private sector to launch a mobile vaccination program deploying more than 90 mobile vaccination bands to increase vaccination coverage in hard-to-reach populations. We were able to reach nearly half a million people in less than 45 days."

Similar interventions, she mentioned, were replicated across Nairobi and Addis Ababa reaching millions of people through intensive on-field efforts. Ms. Kaur added that since the outset of the pandemic, USAID has provided more than 9 billion USD to intensify the fight against COVID-19 around the world.





# **Collaboration for Impact**

This session featured a set of exemplary panelists sharing their specific involvement, contributions, and experiences in their national vaccination programs from various fronts. Discussions revolved around planning and administration, logistical operations, medicine and private sector financial support, supply chain processes which provided a well-rounded, experience-based edge to the deliberations encompassing the Summit.

### SESSION CHAIR



MR. SANJIV NAVANGUL Managing Director and CEO, Bharat Serum and Vaccines Ltd.

66 While the pandemic, itself, united the world in suffering, the COVID-19 vaccines, contrarily, divided the world between manufacturing and non-manufacturing countries and, between the haves and the havenots in terms of vaccine access.

Public Health is all about equality. If disease transmission did not make a difference, then why should public health solutions make a difference in terms of equality? We must commit ourselves to equitable vaccine distribution. India is probably in a better position now to help other countries in the public distribution of vaccines and, therefore, must take the lead. But, besides supplies, every country will also need a good platform such as CoWIN to ensure that the data is properly captured and safely transmitted for people to be well protected. It is also important to understand that besides the virus vaccines, COVID-19 related medicines need to be equitably distributed using technology to operate effectively in resource-limited settings.

### FACILITATOR



MR. GAUTAM CHAKRABORTY Development Assistance Specialist, USAID India

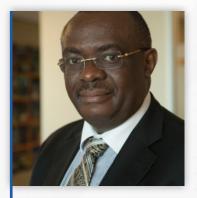
66 We must come together as partners to bridge the gap between manufacturing and non-manufacturing countries to ensure equitable vaccine access.

I believe the three critical areas when it comes to vaccine management are - data systems developed ably by India or even some countries in Africa; consumables and the other supplies needed for vaccination and public-private partnerships. Whenever there's public-private partnership at the national level or sub-national level, stakeholders must come together, engage in dialogue to come up sustainable solutions. One such example is the partnership between USAID and IPE Global for SAMRIDH which highlights that with innovative financing options like blended financing one can come up both long-term innovative & scalable solutions. INDO-AFRICA VACCINE SUMMIT



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### PANELISTS



DR. WILLIS AKHWALE Lead - Vaccine Task Force, Ministry of Health, Government of Kenya



MR. RAHUL MEHRA Chairman & Founder, AWL India Pvt Ltd.

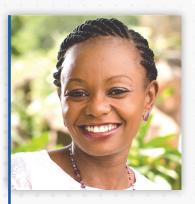


DR. EVA NJENGA Chair of Medical Practitioners and Dentists Council in Kenya



MR. SAMIT JAIN Managing Director, Pluss Advanced Technologies

**Dr. Willis Akhwale** highlighted the Kenyan experience with vaccine administration, pushing the discussion in domains like demand generation, data management and a prospective sustainable collaboration between India and Africa. Mentioning the impact of public health requirements in Kenya and its own data-management system, Dr. Akhwale added, "We saw an almost twofold increase in the number of people turning up for vaccination due



MS. CAROLE KARIUKI CEO, Kenya Private Sector Alliance

to these interventions. We have now seen the highest number of vaccinations in a single day (250,000 vaccinations) and almost 2 million vaccinations administered since the beginning of the exercise." Talking about publicprivate partnerships, he added, "it can strengthen our consumable requirements like syringes, needles, cotton pads, safety boxes etc. to ensure effective vaccine delivery. Kenya is keen to quickly set up its own vaccine manufacturing plant and, with private sector collaboration looks forward to build capacity in the country because we've learned from CoWIN is that you really need to ensure that the goods are where the problem is as well."

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Enlightening the panel on his experience in facilitating smooth vaccine supply chain and logistics, **Mr. Rahul Mehra** said, "With almost 1 billion people vaccinated, our infrastructure is almost ready to be replicated in 50+ African countries with a similar structure and population needs." He talked about their tool– *Chakshu* (eye)– created with an objective of keeping an eye over the entire supply chain to ensure visibility, equitable access to resources and consumables within India during the pandemic. Mr. Mehra said, "the tool with its a plug-and-play model is ready, and we are keen to collaborate and share our knowledge and the learnings of the last two years with the world."

Dr. Eva Njenga delving deeper into the experience of the Kenyan government and doctors in containing the pandemic amidst all its uncertainties, effectively highlighted the need for future collaborations and last-mile outreach. She said, "This might not be the only pandemic. We must prime ourselves for future by enabling international as well as public-private collaborations and actively sharing knowledge in terms of this pandemic and the vaccine initiative. Unless everyone is vaccinated, no one is safe from the virus." She also laid emphasis on local manufacturing of essential medical requisites involving cross-border sharing of technology and capital investments.

**Mr. Samit Jain** shared the experience of his company in engaging in multilateral partnerships with the private sector, the governments as well as key players from overseas in diagnostics, cure and vaccination, paving the way for new strategic, timely and innovative solutions to long-standing challenges. Stressing on international collaboration between emerging economies, he said, "there is no need to reinvent the wheel. The solutions exist and can be taken forward to adapt to the local context." He called for African governments to be more receptive in creating opportunities for private companies from India to come forward and set up solutions together.

At the end of the day, the developing countries are the ones which really have to help each other and not just depend on developed economies because it can not only create economies of scale but also benefit more number of people.

- Mr. Samit Jain

Bringing forward aspects of the specific financial role played by the private sector during the pandemic, **Ms. Carole Kariuki** highlighted the various modes of funding employed by her company to the small and medium enterprises struggling in their work on the ground. She emphasised on private sector interventions in supporting the government on grounds of sanitation, delivery of essential equipment including affordable test and PPE kits, facilitating logistics, and developing crucial mass communication plans to make vaccine access easy.



# **Closing Remarks**



The Summit has enabled both the countries to engage in a strategic dialogue and open new avenues of learning for industry leaders and decision-makers across fora. Moving also into a larger periphery outside the industry to talk about new bi-directional opportunity areas, the discussions will help galvanize these opportunities into tangible actions, results, and real-time impact on people in both the countries as they strive to succeed in their large-scale vaccine operations.

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MR. SIDDHARTHA BHATTACHARYA Secretary General, NATHEALTH

### **EVENT SUMMARY & WAY FORWARD**

The one-of-its-kind Indo-Africa Vaccine Summit 2022 provided both India and Africa a unique opportunity to harness the collaborative potential of their past friendship in successfully administering the much-needed COVID-19 vaccine to its citizens. It brought all important stakeholders on a single platform to deliberate over the most pressing challenges in healthcare and vaccination today, which coincidentally, are common to both regions. It also extended a means to the two regions to introspect on their setbacks and celebrate their achievements just as they inspired each other to push the envelope for universal vaccination to overcome the pandemic.

### **INDUSTRY LEADERS COME TOGETHER**

H.E. Dr. Virander Paul	High Commissioner of India to Kenya & PR to UNEP & UN-Habitat
Dr. Harsh Mahajan	President, NATHEALTH & Founder and Chief Radiologist, Mahajan Imaging
Dr. Amit N. Thakker	President, Africa Healthcare Federation and Executive Chairman-Africa Health Business
Mr. Sunil Thakur	Treasurer, NATHEALTH and Partner, Quadria Capital
Dr. R S Sharma	Chief Executive Officer, National Health Authority, Government of India
Dr. Lia Tadesse	Hon'ble Minister of Health, Government of the Federal Democratic Republic of Ethiopia
Mr. C K Mishra	Former Union Secretary, MoEFCC and MoHFW, Government of India, Director, IPE Global Limited and Senior Advisor, Serum Institute of India
Mr. Ashwajit Singh	Founder & Managing Director, IPE Global Limited and Chairman, Northern Chapter of Healthcare Federation of India (NATHEALTH)
Ms. Anjali Kaur	Deputy Assistant Administrator, USAID
Mr. Sanjiv Navangul	Managing Director and CEO, Bharat Serum and Vaccines Ltd.
Dr. Willis Akhwale	Lead - Vaccine Task Force, Ministry of Health, Government of Kenya
Mr. Rahul Mehra	Chairman & Founder, AWL India Pvt. Ltd.
Mr. Samit Jain	Managing Director, Pluss Advanced Technologies
Dr. Eva Njenga	Chair of Medical Practitioners and Dentists Council in Kenya
Ms. Carole Kariuki	CEO, Kenya Private Sector Alliance
Mr. Gautam Chakraborty	Development Assistance Specialist, USAID India
Mr. Siddhartha Bhattacharya	Secretary General, NATHEALTH



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Vaccines offer the best hope for slowing the impact of the pandemic. And, they need to be shared fairly. Achieving vaccine equity can lead to increased population immunity, protect health systems, reduce risk of new emerging variants & accelerate implementation of Sustainable Development Goals.

Private-sector engagement and contribution can complement government efforts to make national vaccine programs successful and address vaccine equity. The Indo-Africa Vaccine Summit 2022 is an opportune moment to take forward the long-lasting partnership between the nations to positively influence the health outcomes in these regions for achieving Good Health and Well-Being for all (**SDG Goal 3**). NATHEALTH





### Indo-Africa Vaccine Summit

### 11<sup>th</sup> February 2022

1:30-4:00 pm EAT

# AGENDA

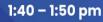


### 1:30 – 1:40 pm

Welcome Address

### Dr. Harsh Mahajan,

President – NATHEALTH & Founder and Chief Radiologist, Mahajan Imaging **Dr. Amit N. Thakker**, President – Africa Healthcare Federation



Special Address Setting the stage for India Africa Collaboration in Healthcare

**H.E. Dr. Virander Paul,** High Commissioner of India to Kenya & PR to UNEP & UN-Habitat

### 1:50 – 2:30 pm

Keynote Address(s) Ensuring Access to All – Transparency and Effective Vaccination Management through IT (Spotlight on India's COWIN System)

### Dr. R S Sharma,

Chief Executive Officer, National Health Authority, Government of India, (15 Mins) **Dr. Lia Tadesse,** Hon. Minister of Health Ethiopia (15 Mins) Moderated by: Mr. Sunil Thakur, Treasurer, NATHEALTH, Partner, Quadria Capital. (10 Mins Q&A)

### 2:30 – 3:10 pm

Keynote Address (s) Ways to Scale vaccine delivery – ensuring supply chains to countering hesitancy

### Mr. C K Mishra,

Former Union Secretary, Government of India, Ministry of Environment, Forest & Climate Change and Ministry of Health and Family Welfare; Director, IPE Global Limited; and Sr. Advisor, Serum Institute, India

### Ms. Susan Mochache,

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CBS, Principal Secretary, Ministry of Health, Government of Kenya (15 Mins) Moderated by:

Mr. Ashwajit Śingh, Managing Director, IPE Global Limited (10 Mins Q&A)

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### 3:10 – 3:15 pm

Experience Sharing Lessons learnt from USAID's work towards strengthening COVID Vaccination

Ms. Anjali Kaur, Deputy Assistant Administrator, USAID

### 3:15 - 3:55 pm

Discussion: Collaboration for Impact Objective: Sectoral & cross country learning, exploring collaboration for improving the vaccine access, addressing vaccine hesitancy and uptake of vaccines, by increasing the participation of private sector and blending their capabilities with the public sector

Session Chair: -Mr. Sanjiv Navangul, Managing Director and CEO, Bharat Serum and Vaccines Ltd.

Dr. Willis Akhwale, MOH Kenya, Lead of Vaccine Task Force Mr. Rahul Mehra, Chairman & Founder, AWL India Pvt Ltd. Mr. Samit Jain, Managing Director, Pluss Advanced Technologies Dr. Eva Njenga, Chair of Medical Practitioners and Dentists Council in Kenya Ms. Carole Kariuki, CEO of Kenya Private Sector Alliance Moderated by: Mr. Gautam Chakraborty, Development Assistance Specialist

### 3:55 – 4:00 pm

(Health Finance), USAID India

Concluding remarks and vote of thanks

Mr. Siddhartha Bhattacharya, Secretary General, NATHEALTH

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# **Summit Moments**

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Avian WE is a leading integrated communications agency in India and an integral part of WE Communications, one of the world's largest independent communications and integrated marketing agencies. For over 16 years, it has focused on three principles: putting people first, fostering clients for life and long-term business sustainability. AvianWe has been ranked as the best agency in India by Campaign India, Fulcrum, IPRCCA and SABRE Awards.



### **AFRICA HEALTHCARE FEDERATION (AHF)**

Africa Healthcare Federation is a pan-African umbrella organization currently unifying 27 private federations under two fully formed regional federations, The West African Healthcare Federation (FAOSPS) and the East African Healthcare Federation (EAHF). The private sector delivers upwards of 50 percent of all healthcare in Africa. Despite its significant and growing role, it struggles to be heard at a national, regional, and continental level, access resources, and participate in collaborative efforts. AHF strives to amplify the voice of the private sector, facilitate cross-federation learnings, and promote public-private partnerships to improve health outcomes for all Africans.

Africa Healthcare Federation aims to advocate for, mentor, support, and unify the private health sector and harness private sector potential through a three-pronged approach of unifying the private sector, developing health markets and engaging private and public actors. AHF has worked to mentor country federations to ensure sustainability after inception through targeted and contextualized technical assistance informed by strategic sessions co-led with country federations. Through its engagement with Ministries of Health, the African Union, and other regulatory bodies, AHF fosters a supportive policy environment that enables the private sector to work collaboratively with the public sector towards Universal Health Care (UHC) via Public-Private Partnerships (PPP) and private sector advocacy.

### http://africahf.com



### HEALTHCARE FEDERATION OF INDIA (NATHEALTH)

Healthcare Federation of India (NATHEALTH) has been created with the vision to "Be the credible and unified voice of the healthcare ecosystem in improving access and quality of healthcare". Leading healthcare service providers, medical technology providers (devices & equipment), diagnostic service providers, health insurance companies, health education institutions, healthcare publishers, and other stakeholders have come together to build NATHEALTH as a common platform to power the next wave of progress in Indian healthcare.

It is an inclusive institution that has the representation of small & medium hospitals and nursing homes. NATHEALTH is committed to working on its mission to encourage innovation, help develop and optimize healthcare infrastructure, bridge the skill and capacity gap, assist in shaping policy & regulations, support best practices, promote accreditation and enable the environment to fund long term growth. It aims to help build a better and healthier future for both rural and urban India.

www.nathealthindia.org