

Rota Talk

NEWSLETTER

Our Main News

Launch of Coffee Table Book on Rotavirus Vaccine ... Page no. 1

Message from Joint Secretary (RCH), Ministry of Health and Family Welfare, GoI ... Page no. 2

Launch of Rotavirus Vaccine in Phase 4 ... Page no. 3-4

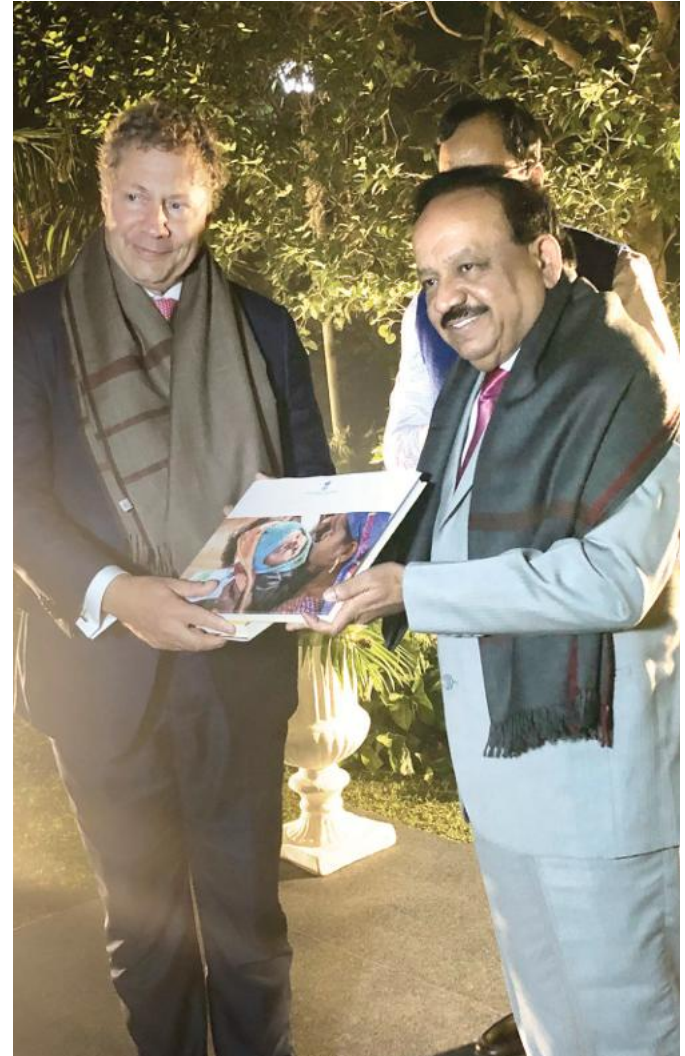
Key Highlights

Field innovation ... Page no. 5

Stories from the field ... Page no. 5

Coverage dashboard ... Page no. 6

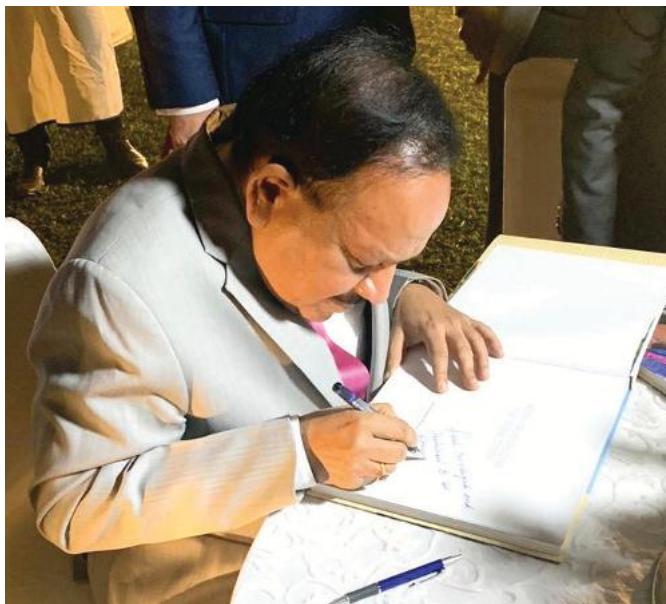
Mind Power Game ... Page no. 6



At a function in New Delhi, Dr. Harsh Vardhan handed over a copy of the coffee table book to Dr. Seth Berkley, CEO of Gavi, the Vaccine Alliance.

Launch of Coffee Table Book on Rotavirus Vaccine

A coffee table book "Rotavirus Vaccine – the India story" was released by Dr. Harsh Vardhan, Hon'ble Minister of Health and Family Welfare, Government of India. The book captures the journey from the discovery to the delivery of the Rotavirus Vaccine in India. The book has been developed by the Ministry of Health and Family Welfare, Government of India with support from immunization partners.



"The Health Ministry has drawn plan under the 100-day agenda of the newly-elected Government, wherein it has been decided to provide Rotavirus vaccine to every child across all States and Union Territories (UTs) by September 2019."

Dr. Harsh Vardhan,
Hon'ble Minister of Health
& Family Welfare,
Government of India
August 9, 2019

Message from Joint Secretary (RCH), Ministry of Health and Family Welfare, Government of India



Diarrhoeal diseases are one of the most common causes of morbidity and mortality in children under 5 years of age. Amongst the diarrhoeal diseases, rotavirus infection is one of the most common causes of moderate to severe diarrhoea in children. The specific intervention strategy for protection from rotavirus infection is vaccination.

The introduction of Rotavirus vaccine in the Universal Immunization Programme (UIP) started with four states in 2016 and then seven more states were added in 2017-18. In 2019, under the "100 days" agenda of the national government, India achieved an unprecedented feat of rapidly scaling up the vaccine to the remaining 26 states and union territories in a very short period between June and September 2019.

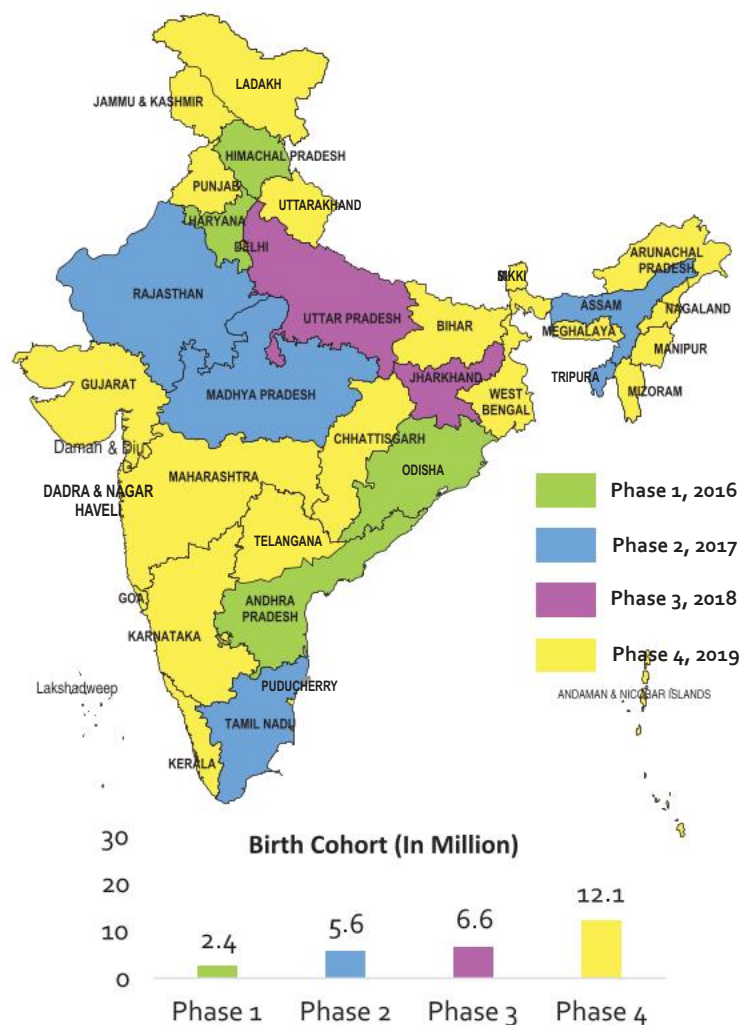
Introduction and adoption of new vaccines in the UIP will protect the children from vaccine preventable diseases. However, new vaccine introduction poses many challenges including generating awareness for the new vaccine, building the capacity of the health functionaries, strengthening the supply chain and many others. India conquered every challenge to not only introduce and scale up the vaccine in a safe and seamless way, but also became the first country in the WHO South East Asia Region to complete a nation-wide scale up of Rotavirus vaccine. An estimated 40,000 under 5 deaths will be prevented annually after this country wide introduction of Rotavirus vaccine.

7/28/10/2020

Dr. Manohar Agnani, IAS
Joint Secretary

Launch of RVV – Phase 4

After the successful introduction of Rotavirus vaccine (RVV) in the 11 states in the first three phases (2016-18), MoHFW, GoI decided to expand the RVV coverage to the entire country by September 2019. Prior to the launch, it was ensured that the training of medical officers, program managers, supervisors and frontline health workers were completed. A preparedness assessment was done to identify the issues and develop the risk mitigation plan. The immunization supply chain was closely monitored to ensure availability of Rotavirus vaccine at all vaccine stores and session sites. The launch of the vaccine in the remaining states and union territories was completed in less than 100 days between June and September 2019.



JAMMU & KASHMIR



Mr. K. Vijay Kumar, Advisor Governor launched the vaccine on 28th August, 2019

CHANDIGARH



Dr. G Devan, Director HFW cum MD NHM launched the vaccine on 31st July, 2019

PUNJAB



Mr. Balbir Singh, Health Minister launched the vaccine on 7th August, 2019

MAHARASHTRA



Mr. Eknath Shinde, Cabinet Health Minister launched the vaccine on 20th July, 2019

DELHI



Mr. Satyendra Jain, Health Minister launched the vaccine on 6th August, 2019

KARNATAKA



Mr. B. S. Yediyurappa, CM launched the vaccine on 26th August, 2019

DADRA AND NAGAR HAVELI



Sh. S Krishna Chaitanya, MD NHM launched the vaccine on 25th July, 2019

KERALA



Ms. K.K. Shailaja, Health Minister launched the vaccine on 6th September, 2019

GUJARAT



Dr. Prakash Vagela, Add. Director FW launched the vaccine on 1st July, 2019

DAMAN & DIU



Mr. Gurpreet Singh, MD NHM launched the vaccine on 26th June, 2019

GOA

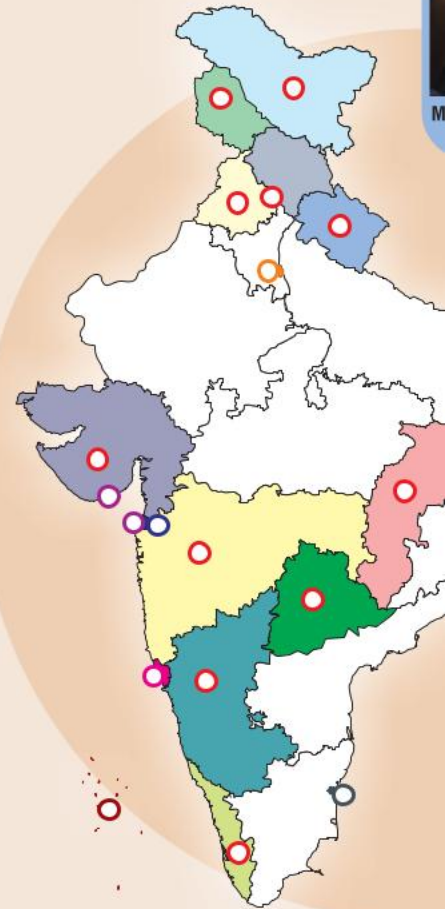


Mr. Vishwajit Pratap Singh Rane, Cabinet Minister for Public Health launched the vaccine on 25th July, 2019

PUDUCHERRY



Mr. V. Narayanasamy, CM launched the vaccine on 29th August, 2019



Launch of Vaccine: Ph

LADAKH



Launched the vaccine on 28th August, 2019

BIHAR



Mr. Sanjay Kumar, Principal Secretary launched the vaccine on 3rd July, 2019

MANIPUR



Sh. L. Jayantakumar Singh, Health Minister Launched the vaccine on 22nd June, 2019

UTTARAKHAND



Dr. Yashpal Arya, Cabinet Minister and Dr. Yugal Kishore, MD NHM launched the vaccine on 7th August, 2019

SIKKIM

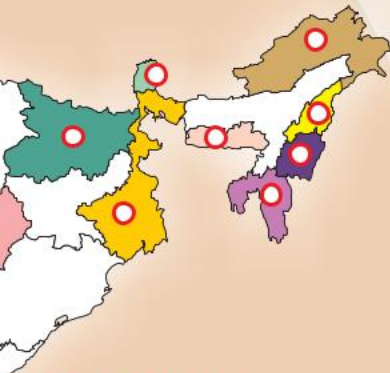


Dr. PM Pradhan, MD NHM launched the vaccine on 3rd July, 2019

MIZORAM



Dr. F. Lallianhlira, Principal Director, HFW launched the vaccine on 7th August, 2019



ARUNACHAL PRADESH



Mr. Alo Libang, Health Minister launched the vaccine on 6th July, 2019

CHHATTISGARH



Sh. T. S. Singhdev, Health Minister launched the vaccine on 11th July, 2019

TELANGANA



Sh. S. K. Joshi, Chief Secretary launched the vaccine on 5th September, 2019

NAGALAND



Dr. Thorhusie Katiry, MD NHM launched the vaccine on 2nd August, 2019

LAKSHADWEEP



Dr. S. Sundara Vadivelu, Secretary Health launched the vaccine on 4th September, 2019

Rotavirus Vaccine 4 (2019)

WEST BENGAL



Smt. Chandrima Bhattacharya, Minister of HFW launched the vaccine on 21st August, 2019

ANDAMAN & NICOBAR ISLANDS



Ms. Kirti Garg, Health Secretary launched the vaccine on 8th August, 2019

MEGHALAYA



Mr. Pravin Bakshi, MD NHM (IAS) launched the vaccine on 16th August, 2019

»» Stories from the field

Mr. Dharmik Bhai, a resident of Gujarat, recently got a job in Dehradun and shifted here along with his family. He has a 3 month old daughter. On 7th Aug 2019, he went for vaccination with his wife at PHC Nehru gram near Dehradun. As per the vaccination card, his daughter had received first dose of OPV, RVV (Lyophilized RVV), Pentavalent and fIPV in Gujarat. The ANM gave the second dose of OPV and Pentavalent vaccine but was hesitant to give RVV as the RVV given in Uttarakhand is liquid RVV. She then consulted the frequently asked question (FAQ) booklet distributed during the training session. The FAQ booklet clearly mentioned that a child who started the schedule with a particular type of RVV can complete the schedule with another type of RVV. The ANM then administered the second dose of RVV to the child.



ANM reading the FAQs to clear the doubts about interchangeability

India RVV roll out presentation at Asian EPI Managers meet in Myanmar

The Asian EPI Managers meet was organized at Nay Pyi Taw from 11-12 September 2019. Experts from Johns Hopkins University, WHO, UNICEF, CDC, PATH, JSI, Chinese University of Hong Kong and University of Melbourne participated. Dr. Arup Deb Roy from JSI took a session on roll out of Rotavirus vaccine in India.



Innovations from the field: Uttarakhand

A foldable table customized for the conditioning of ice packs, which is a necessary step to maintain cold chain while transferring vaccines from cold chain points (CCPs) to session sites. It is an innovative step taken by the Uttarakhand Government to optimally utilize space in the CCPs.



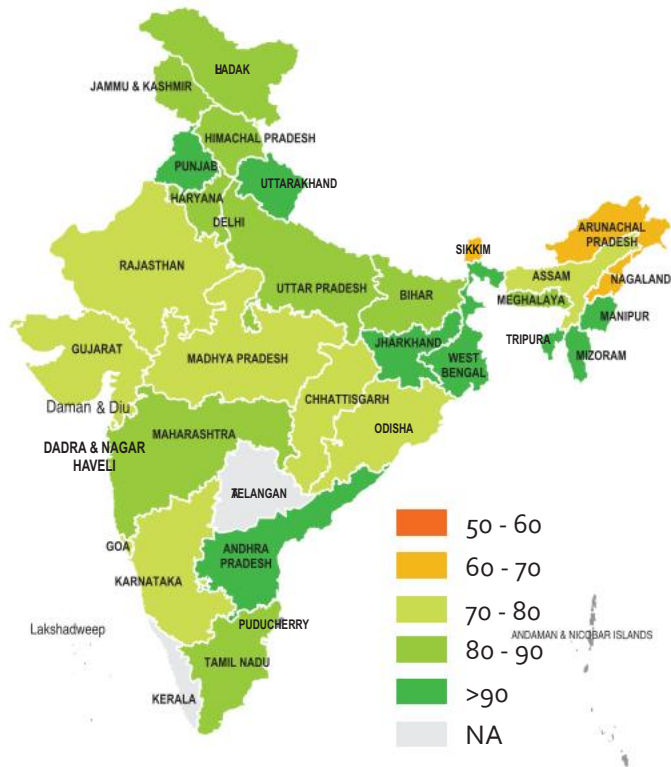
Importance of Rotavirus vaccine in National Immunization Schedule and its impact



"Rotavirus vaccine is one of the best interventions in decreasing the mortality due to diarrheal diseases in infancy. This also reduces hospitalizations. We are following this vaccination passionately and advise others to follow. Earlier Rotavirus vaccine was available in private sector only and parents had to spend rupees 600 to 700 per dose per child which would result in an expenditure of around 2000 rupees for RVV alone for every child. Many families could not afford RVV. So children used to suffer from Rotavirus infections. Now with introduction of RVV in universal immunization programme, every family can get RVV free of cost in any Government facility/ session site anywhere in the country."

Dr. Ghanshyam Saini
Head of the Department, Paediatrics-
Government Medical College, Jammu

Rotavirus vaccine coverage dashboard: RVV 1st dose (Dec'18 to Nov'19)*



*Manipur, D&D, Gujarat, Bihar, Sikkim, Arunachal, Chhattisgarh (Data: Aug - Nov'19)

*Maharashtra, Goa, D&NH, Chandigarh, Nagaland, Delhi, Punjab, Uttarakhand, Mizoram, A&N (Data: Sept - Nov'19)

*Meghalaya, WB, Karnataka, J&K, Puducherry, Ladakh (Data: Oct - Nov'19)

Doses	Coverage from Dec'18 to Nov'19 (in millions)
RVV 1 st dose	15.1
RVV 2 nd dose	13.7
RVV 3 rd dose	12.8
Total	41.6

Source: HMIS data

Rota quick facts

Do you know?

- ✓ India is the 1st country in WHO South East Asia region to launch Rotavirus vaccine in the routine immunization programme.
- ✓ Under the UIP, liquid RVV is available in 26 states & union territories and lyophilized RVV in 11 states & union territories.

Mind Power Game

Complete the words with hints from the image (as in the example below):

ROTAVIRUS **VACCINE**
o_avirus accine

ROTA **Rotavaacci e**
Rota_ _ _ Vaccine

ROTA **Rota_ _ _ Vaccine**
Rota_ _ _ Vaccine

ARR **_arr_ea**
_arr_ea

Answers:-

Please scan the QR Code



Editorial Board

- Dr. Pradeep Halder, MoHFW
- Dr. SK Sikdar, MoHFW
- Dr. MK Agarwal, MoHFW
- Dr. Veena Dhawan, MoHFW
- Dr. Arindam Ray, Bill & Melinda Gates Foundation
- Dr. Mayank Shersiya, MoHFW
- Dr. Arup Deb Roy, JSI

Field Reporters

JSI State Teams-

For details, please contact:

Plot No. 5&6, Local Shopping Complex, Nelson Mandela Marg (Near Post Office), Vasant Kunj, New Delhi-110070, India • Ph : +91-11-48685050 • Email: rotatalkindia@gmail.com

