

# Rota Talk

## NEWSLETTER



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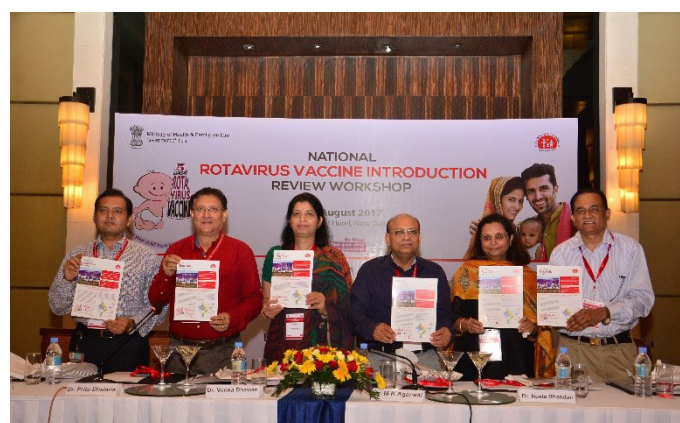
## National Rotavirus Vaccine Introduction Review Workshop

Ministry of Health and Family Welfare (MoHFW), Government of India (GoI) in coordination with John Snow India (JSI) conducted a one day National workshop at New Delhi on 19<sup>th</sup> August 2017 for reviewing the status of Rotavirus vaccine introduction in the country. This workshop was primarily intended to facilitate gaining knowledge on the current status of Rotavirus vaccine introduction and to develop the plans for further strengthening of Rotavirus vaccine implementation.

states (except Andhra Pradesh & Himachal Pradesh due to ongoing Measles Rubella (MR) campaign in their states) along with the representatives of the development partners like WHO, UNICEF, JSI, BMGF, GHS, INCLIN, SAS and CHAI. The workshop provided opportunities to the State EPI Officers, District Immunization officers to participate and provide inputs for strengthening the Rotavirus vaccine introduction in the country. The workshop also provided a platform for experiences sharing across vaccine introducer states on their achievements,



The workshop was chaired by Dr. M. K Agarwal, Deputy Commissioner, UIP and attended by State EPI officers and District Immunization officers (two from each state) of the vaccine introducer



**Inauguration of 1st issue of "Rota Talk"- a bimonthly newsletter**

innovations and issues and challenges related to introduction of Rotavirus vaccine. The agenda exclusively focused on programmatic issues and latest developments pertaining to Rotavirus vaccine. First issue of "Rota Talk" – a bimonthly newsletter on Rotavirus vaccine was also inaugurated during the workshop.

## Update from states

### Assam, Tamil Nadu introduces Rotavirus vaccine in immunization programme

In an effort to combat diarrhea, Assam and Tamil Nadu have introduced rotavirus vaccination on 14<sup>th</sup> June 2017 and 17<sup>th</sup> September 2017 respectively.



#### Inaugural ceremony of Rotavirus vaccine introduction in Assam

Now, total nine states of the country have introduced Rotavirus vaccine in their immunization programme.

Rotavirus vaccine will help in reducing morbidity and mortality among children from rotavirus diarrhoea and will benefit nearly 1.8 million children in both the states annually. "The introduction of Rotavirus vaccine would mark a historic moment & a new milestone towards expanding immunisation in the state aimed at reducing child mortality. Adding this life-saving vaccine to our immunisation



**Rotavirus vaccine launched by Chief Minister Shri Thiru Edappadi K. Palaniswamy in Salem, Tamil Nadu**

programme will not only improve the health of our children but also reduces the hospitalisation & other conditions associated with diarrhoea due to rotavirus such as malnutrition, delayed physical & mental development among children" said **Shri Thiru Edappadi Palaniswamy, CM, Tamil Nadu.**

### Workshop on Immunization with focus on Rotavirus vaccination organized in Tripura



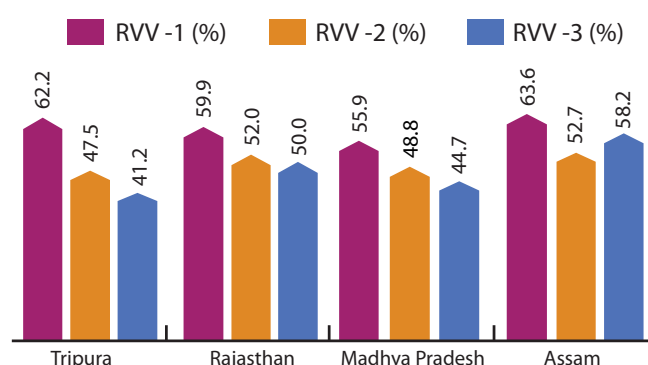
Govt. of Tripura organized a workshop to review the immunization programme with focus on Rotavirus vaccination on 4<sup>th</sup> September 2017 at Agartala. The review workshop was chaired by State Immunization Officer, Tripura and attended by District Immunization officers and development partners. The workshop was successful in achieving its key objectives of highlighting the gaps in Rotavirus vaccination in the state and plan for corrective actions for further strengthening of Rotavirus vaccine.

## Rotavirus vaccine coverage information

The national coverage of Rotavirus vaccine for all the phase-I and phase-II states (except Tamil Nadu) **from date of vaccine introduction till July 2017 is:**

RVV 1 <sup>st</sup> dose	68.3%
RVV 2 <sup>nd</sup> dose	61.8%
RVV 3 <sup>rd</sup> dose	58.3%

% Annualized RVV Coverage of Phase 2 States till 31st Aug 2017





## »» Stories from the Field

### Community perspective



**Preeti Patel**, resident of Damoh district of Madhya Pradesh understands that diarrhea is a major childhood disease in her village and many children suffer from it at some point of their life. To protect her 2 month old baby from diarrhea, she got her child vaccinated with 1<sup>st</sup> dose of Rotavirus vaccine.



*I came to know from ASHA didi that now a vaccine is available free of cost at Government centres which will protect our children from diarrhea. Today, I have started with the course of this vaccine for my child. I plea that all parents should get their child vaccinated to keep them safe and healthy.*



## Using technology for last mile reach



Frontline health workers are the heart of the public health system in India. They bear the burden of improving the health status of the country.

Suman Kumari working as ANM in Health sub centre Alipura in district Dausa, Rajasthan is collecting data using information technology (IT) and entering data directly in Parent and Child tracking system (PCTS) which is shared with block, district and state officials for optimal use of data for policy making.



*I am following the practice of using the laptop for direct reporting since last 3 years. This practice not only saves me a lot of time which was earlier consumed in doing the paperwork but it also helps in easing the burden and organizing my work better.*



### Insight from Program leaders

Smt. Mallika Medhi, Assam Civil services officer, is currently Director at Health services (Family welfare) department, Assam. She has a vast experience in administration in various departments including health. Within her short tenure as Director in the health department, she had successfully led and managed many immunization activities like Special immunization drive campaign, Adult JE Campaign and Mission Indradhanush to name a few. State had inaugurated Rotavirus vaccine successfully through her initiatives on 14th June 17. Assam is among the



states with highest Infant mortality rate (IMR) in the country. She is confident that introduction of Rotavirus vaccine along with use of ORS & Zinc will help in reducing the state's high IMR.



## Rotavirus vaccine IEC on vaccine carriers in Madhya Pradesh

Display of IEC material is one of the core mechanism for bringing awareness among the community. Mostly IEC material are developed and displayed in form of banners, posters and wall paintings at the health facilities, village walls for generating awareness.

Health authorities of District Jabalpur in Madhya Pradesh went a step ahead and developed immunization stickers with focus on Rotavirus vaccine which were pasted on vaccine carriers used for transportation of vaccines to the last mile. This not only helped in spreading the message of Rotavirus vaccine among the community but also worked as a remembrance tool for ANMs regarding dosage and schedule of the new vaccine.



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tool for ANMs regarding dosage and schedule of the new vaccine.

## Inter personal communication (IPC) slips for beneficiary mobilization in Assam

With introduction of Rotavirus vaccine in the state, Govt. of Assam has developed invitation slips to mobilize the



beneficiaries for vaccination at immunization sessions. The invitation slips have been developed in three languages- Assamese, Bengali and English to cover the diverse population of the state. The slip helps ASHAs to communicate effectively with caregivers on the new vaccines and also eases communication on details of child's due vaccine.

## Rota quick facts

Do you know?

- ✓ Rotavirus causes severe diarrhea, vomiting, and fever leading to rapid dehydration
- ✓ Rotavirus is found in all countries. Almost every child in the world will suffer at least one infection by the time he or she is 3 years old.
- ✓ Only specific strategy to prevent Rotavirus diarrhea is immunization.

## Mind Power Games

### Immunization quiz

1. The first vaccine developed was against smallpox
  - a. True
  - b. False
2. People with severe immune deficiency should not receive killed vaccines
  - a. True
  - b. False
3. Having several vaccines at once is safe for a child
  - a. True
  - b. False
4. Where is the greatest burden of Rotavirus deaths in the world?
  - a. USA
  - b. India
  - c. Africa
  - d. China
5. Rubella is caused by a
  - a. Virus
  - b. Bacteria
  - c. Fungus
  - d. Parasite

## Answers:-

Please scan the QR Code



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