

Measles and Rubella in South-East Asia

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The member countries of the <u>World Health Organisation (WHO) Regional Committee for</u> <u>South-East</u> Asia have resolved to eliminate highly infectious **diseases Measles and Rubella** by 2023.

- The data shows that Bhutan, DPR Korea, Maldives, Sri Lanka and Timor-Leste from the South East Asia region have eliminated Measles.
- On the other hand, Bangladesh, Bhutan, Maldives, Nepal, Sri Lanka and Timor-Leste have controlled Rubella.
- To achieve the Elimination of Measles and Rubella by 2023, the member-countries resolved to strengthen the immunisation systems for increasing and sustaining the high level of population immunity.
- The resolution also calls for ensuring a highly sensitive laboratory supported casebased surveillance system.
- Eliminating measles will prevent 500,000 deaths a year in the region while eliminating rubella would avert about 55,000 cases of rubella and promote the health and wellbeing of pregnant women and infants.

Measles

- It is a **highly contagious viral disease** and is a **cause of death among young children** globally.
- It is particularly dangerous for children from the economically weaker background, as it attacks **malnourished children** and those with reduced immunity.
- It can **cause** serious complications, including **blindness**, **encephalitis**, **severe diarrhoea**, **ear infection and pneumonia**.

Rubella

- It is also called **German Measles**.
- Rubella is a contagious, generally **mild viral infection** that occurs most often in **children and young adults.**

- Rubella infection in pregnant women may cause fetal death or congenital defects known as **Congenital Rubella Syndrome (CRS).**
- Congenital Rubella Syndrome (CRS) causes irreversible birth defects.

Apart from the above initiatives, **India has also pledged to contribute \$2,00,000** towards the implementation of the **preparedness stream** under the **South-East Asia Health Emergency Response Fund (SEARHEF)**

- Under this initiative, Special surveillance is to be mounted for early detection and control of vector-borne and waterborne diseases which helped to contain the outbreak of epidemic-prone disease following <u>cyclone Fani.</u>
- The Health Ministers of the South-East Asia Region of WHO also signed the **Delhi Declaration on Emergency Preparedness.**

WHO's Regional Committee for South-East Asia

- The Regional Committee for South-East Asia is the <u>World Health Organization's</u> governing body in the South-East Asia Region, with representatives from all 11 Member States of the Region.
- It **meets every year** to review progress in health development in the Region.
- It formulates resolutions on health issues for the Member States, as well as considers the regional implications of World Health Assembly resolutions.
- The **Member Countries** are:
 - Bangladesh
 - Bhutan
 - Democratic People's Republic of Korea
 - India
 - Indonesia
 - Maldives
 - Myanmar
 - Nepal
 - Sri Lanka
 - Thailand
 - Timor-Leste

Source:TH