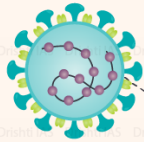




Measles

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Measles



ABOUT



- **Caused by a virus** in the paramyxovirus family
- Human disease; **not known to occur in animals**
- The virus **infects the respiratory tract**, then spreads throughout the body
- **Measles Immunization Day** is observed on **16th March**

TRANSMISSION

- **Contagious** Disease
- Passes through **direct contact** and through the **air**

VULNERABLE GROUPS

- **Any unvaccinated person**
- More likely among **children under 5 years**

SYMPTOMS

- High fever, rashes, blindness, encephalitis, severe diarrhea, can cause death also

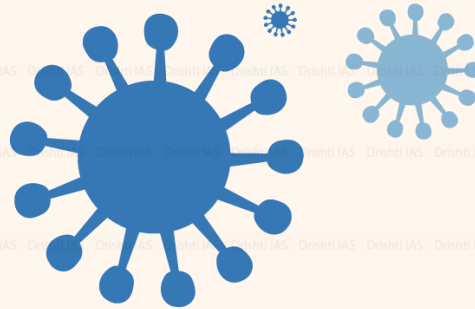
TREATMENT

- **No specific antiviral treatment**
- Complications from measles can be reduced through supportive care



VACCINATION

- **The measles vaccine is often incorporated with rubella and/or mumps vaccines-** Measles-Mumps-Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV)



INITIATIVES

- **Global:** The **Measles & Rubella Initiative** (M&R Initiative)
 - The **Measles and Rubella Strategic Framework 2021–2030** envisions “a world free from measles and rubella”
- **Indian:** Measles vaccination is given under **Mission Indradhanush**

[Read more...](#)

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