

### **Vitamin A supplementation for children with measles**

Body stores of vitamin A are rapidly depleted during an episode of measles leading to deficiency in children with marginal stores. Post-measles complications including pneumonia, diarrhoea and conjunctivitis are more common and more severe in children with vitamin A deficiency. Post-measles conjunctivitis may lead to corneal inflammation and blindness.

To improve the immune status of children with measles and prevent or mitigate complications including blindness, children with measles should be given vitamin A supplementation. The following is the National Guideline of the MOH for vitamin A supplementation to children with measles.

#### **National guideline:**

- Give one capsule of Retinol (vitamin A) 200,000 i.u. to all children with measles (one year and above);
- Give one capsule of Retinol (vitamin A) 100,000 i.u. to all children with measles (between 6 months and 11 months)

unless he/she received a similar dose within previous one month.