MEASLES

Use this chart if the child has Fever and Generalised rash WITH Runny nose or Cough or Red eyes

ASK:	LOOK:
• Has the child been in contact with anyone with measles?	• Look for mouth ulcers -Are they deep and extensive? • Look for pus draining from the eye • Look for clouding of the cornea

TEST FOR MEASLES

- Take 5 mls of blood for serology and a throat swab for viral isolation
- Send blood specimen on ice—consult EPI co-ordinator or EPI guidelines for details
- Send the throat swab in a packed labeled viral transport tube ensuring that the swab is immersed in the sponge containing the viral transport medium
- Specimens should be collected as soon after onset of rash as possible

NOTE:
IF FEVER IS STILL PRESENT AFTER THE THIRD DAY OF THE RASH, A COMPLICATION SHOULD BE SUSPECTED

CLASSIFY FOR MEASLES

• Any general danger sign **OR** • PNEUMONIA **OR** • Symptomatic HIV infection **OR** • Clouding of cornea **OR** • Deep or extensive mouth ulcers.	SUSPECTED COMPLICATED MEASLES	• **Give additional dose Vitamin A (p. 34)** • **If clouding of the cornea or pus draining from the eye, apply chloramphenicol eye ointment (p. 44)** • **Give first dose of amoxicillin (p. 37) unless child is receiving IM ceftriaxone for another reason** • **REFER URGENTLY** • **Immunise all close contacts within 72 hours of exposure (a close contact is defined as who has been in the same room or vehicle as the child with measles)**
• Measles symptoms present **AND** • Measles test positive	MEASLES	• Give additional doses Vitamin A (p. 34) • If pus draining from the eye, treat eye infection with chloramphenicol eye ointment for 7 days (p. 44) • If mouth ulcers, treat with chlorhexidine (p. 44) • Notify EPI coordinator, and complete necessary forms • Isolate the child from other children for 5 days • Immunise all close contacts within 72 hours of exposure (a close contact is defined as who has been in the same room or vehicle as the child with measles) • Follow up in 2 days (p. 49)
• Measles test results not available **AND** • Measles symptoms present	SUSPECTED MEASLES	• Give additional doses Vitamin A (p. 34) • Notify EPI coordinator, and complete necessary forms • Take specimens as advised by EPI coordinator, and send these to the NICD • Isolate the child from other children for 5 days • Immunise all close contacts within 72 hours of exposure (a close contact is defined as who has been in the same room or vehicle as the child with measles) • Follow up in 2 days (p. 49)