NHS Foundation Trust

ANTIBIOTICS FOR LOWER RESPIRATORY TRACT INFECTION IN CHILDREN PRESENTING IN PRIMARY CARE

ARTIC PC

Dispensing Instructions

- 1. With reference to the <u>Medication ID</u> field (can be found on the study drug kit label), dispense by selecting the next sequentially numbered kit.
- 2. On each of the three bottles **and** the outer box, complete the blank fields on the labels. See table below for dosing instructions.

Weight (kg)	Dose (for oral administration)	Duration
4.5 to <6.5	100mg (2ml) TDS	7 days
6.5 to <9	150mg (3ml) TDS	7 days
9 to <12	200mg (4ml) TDS	7 days
12 to <15	250mg (5ml) TDS	7 days
15 to <18	300mg (6ml) TDS	7 days
18 to <24	400mg (8ml) TDS	7 days
24 to <30	500mg (10ml) TDS	7 days
30 to <36	600mg (12ml) TDS	7 days
36 +	700mg (14ml) TDS	7 days

- 3. Explain to carers:
 - How to store the medicine
 - How to make up each bottle of medicine
 - How to give the medicine using the oral syringe
 - How much medicine to give
 - What to do with the used or unused bottles

How to store the medicine

- Dry powder: Store in a dry place below 25°C.
- Reconstituted suspension: Store up to 7 days at 2°C 8°C in a refrigerator.

How to make up <u>each</u> bottle of medicine

- 1. Wash your hands with soap and water before making up medicine.
- 2. Measure 82ml of drinking water using the measuring cups provided.



- 3. Remove the cap and add the drinking water.
- 4. Replace the cap and shake until all powder is dispersed.
- 5. Store the reconstituted suspension in a refrigerator.
- 6. Use one bottle up completely before making up the next one.

How to give the medicine using the oral syringe

- 1. Shake the bottle well.
- 2. Remove the cap.
- 3. Push the plunger of the syringe to remove all the air.
- 4. Put the tip of the syringe into the opening of the bottle and make sure it is in the liquid. You may need to tilt the bottle.
- 5. Pull the plunger back until you have drawn the right amount of medicine into the syringe. You may need to tilt the bottle so the tip of the syringe stays in the medicine and you do not draw air up into the syringe.
- 6. Administer the dose by introducing the tip of the syringe into the mouth of the child, and then apply a light pressure on the plunger to slowly release the medicine.
- 7. Replace the cap onto the bottle and return the bottle to the refrigerator.

How much medicine to give

• The dose of the medicine has been worked out depending on the child's body weight in kilograms.

What to do with the used and unused bottles

- Do not throw away any medicines via wastewater or household waste.
- Please keep the used bottle (even if empty) and unused bottle in a safe place and return them to the GP surgery when you visit at week 4.