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A guide to...

Patient information

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Giving lansoprazole orodispersible tablets to infants and children

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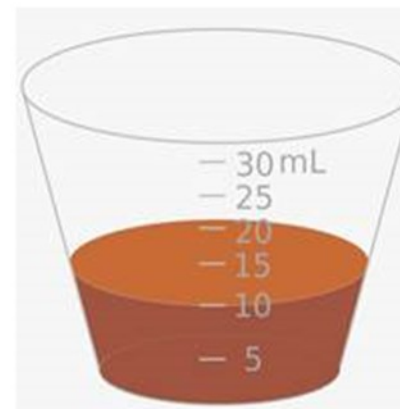
Giving to children who are spoon fed

- 1) Disperse the tablet (or fraction of it) in 10ml of water. Tap water does not have to be boiled for babies over six months old.
- 2) Stir gently until a very cloudy mixture is created.
- 3) Once the tablet has dissolved, it should be given immediately.
- 4) The tablets can also be given in apple juice or orange juice.
- 5) Rinse down with half a glass of water .

PEG or NG tube fed infants and children (as per NEWT guidance)

- 1) Place an orodispersible tablet (or fraction of) in the barrel of an enteral syringe. Replace plunger and then draw up (suck/pull up) 4ml water if the dose is 15mg or less, or 10ml of water if the dose is above 15mg, and 1ml of air.
- 2) Gently shake and allow the tablet to disperse until a very cloudy mixture is created. This may take five to 10 minutes.
- 3) Administer the contents of the syringe via the tube. It can be helpful to repeatedly shake the syringe and turn it upside down during administration to keep the granules suspended. Do not crush the pellets with plunger as the syringe empties.
- 4) Draw up 5ml of water and repeat the process until all the granules have been administered.
- 5) Flush the tube well following administration.

If a 10ml oral syringe is not available, a medicine cup may be used to disperse the tablet in 10ml of water. A smaller oral syringe may then be used to administer the medicine in parts. If using a medicine cup to disperse the tablets, it is important to ensure that ALL of the pellets are drawn up into the oral syringe and given to your child.



Important: Keep all medicines out of reach of children

This Patient Information Leaflet is only applicable to patients who weigh more than 3.5kg and/or have a feeding tube larger than 8Fr

Adapted from NI Health and Social Care Board - Administration of lansoprazole orodispersible tablets (for infants or children).

Safety tips for infants when using oral syringes

- Do not squirt medicine directly to the back of the baby's throat. This may cause your child to choke. Squirt in one corner and allow the medicine to gradually move towards the back of the throat
- Give small amounts of medicine at a time to avoid choking.
- Let the baby swallow all the medicine before you give more.
- Pellets sometimes settle to the bottom in oral syringes and there is a risk that your child may not receive the full dose: ensure all pellets are drawn up and given to your child .



The oral syringe is purple in colour and is only for giving medicine by mouth

NOTE:

- Use still, non-fizzy water (10ml = two medicine spoonfuls)
- The orodispersible tablets 'disperse' or breakdown into pellets, rather than dissolving completely. This is why it is not possible to dissolve a whole tablet in 10ml of water and then use a portion
- To obtain the prescribed dose, use the tablet splitter/cutter to quarter (3.75mg) or halve (7.5mg) the 15mg orodispersible tablet
- Do not crush or chew the tablets
- Lansoprazole should be given on an empty stomach, (withhold enteral feeds for half an hour before and half-an-hour after each dose).

Giving to younger children who are not spoon fed

- 1) Take a 10ml oral syringe and pull the plunger out of the barrel.
- 2) Take the orodispersible tablet (or fraction of) and place inside the barrel of the oral syringe.
- 3) Replace plunger and draw up (suck/pull up) 4ml water if the dose is 15mg or less, or 10ml of water if the dose is above 15mg. (Tap water should be boiled and cooled for children under six months.) Invert the syringe (hold it up and pull back the plunger) and draw up 1ml of air.
- 4) Gently shake the oral syringe until a very cloudy mixture is created. This may take five to 10 minutes.
- 5) Direct the oral syringe towards the inside of the child's cheek and slowly push the plunger until the dose is given.
- 6) If some of the dispersed tablet is still left, draw a further small amount of water up into the oral syringe, shake and give as above
- 7) Pull apart the oral syringe and clean as directed

Older children

Orodispersible tablet (or fractions of) may be placed directly on to the child's tongue and allowed to melt (which usually takes a minute).

Alternatively some children may prefer to swallow the tablet whole with a glass of water (note: capsules are also available if preferred).