

Great Ormond Street Hospital for Children NHS Trust: Information for Families

## **Clindamycin syrup**

This information sheet should be read in conjunction with any information provided by the manufacturer.

This information sheet describes clindamycin syrup, how it is given and some of its possible side effects. Each person reacts differently to medicines so your child will not necessarily suffer every side effect mentioned. If you have any questions or concerns, please ask your doctor, nurse or pharmacist or telephone one of the contact numbers on this information sheet.

### What is clindamycin?

Clindamycin is an antibiotic, which is used to treat bacterial infections. Like all antibiotics, it will not work against viruses. At GOSH it is usually prescribed for children with heart defects (both treated and untreated) to prevent a specific type of infection called endocarditis. For these children, clindamycin is given before certain procedures, for example, dental procedures. It is often prescribed for children who have an allergy to penicillin, which is the usual treatment.

## How is it given?

Clindamycin syrup is usually prescribed under the brand name Dalacin C<sup>®</sup>. The strength of the syrup is 75mg/5ml, that is, every 5ml of the liquid contains a dose of 75mg. Clindamycin syrup is not available in the UK so has to be imported from abroad. The medicine label will explain the exact dose and timing for your child.

- 1. Wash your hands
- 2. Shake the medicine bottle before opening
- 3. Insert the bottle adapter into the open bottle if necessary
- 4. Draw up the required dose of medicine using an oral syringe as instructed
- 5. Put the tip of the oral syringe inside your child's mouth
- 6. Gently push the plunger to squirt small amounts of medicine into the side of your child's mouth
- 7. Allow your child to swallow before continuing to push the plunger
- 8. Give your child a drink to wash down the medicine
- 9. When you have given the whole dose, wash the syringe in warm, soapy water

# Who should not take clindamycin?

People with the following conditions should discuss taking clindamycin with their doctor:

- Hypersensitivity to clindamycin or its ingredients
- Bowel problems
- Severe renal or liver function problems
- Pregnant, could be pregnant, planning to become pregnant or breastfeeding





#### What are the side effects?

- Allergic reaction Some people develop an allergic reaction to clindamycin, which may be mild or severe. Signs of a mild allergic reaction include skin rashes and itching, high temperature, shivering, redness of the face, a feeling of dizziness or a headache. If you see any of these signs, please report them to a doctor or nurse. Signs of a severe allergic reaction include any of the above, as well as shortness of breath or chest pain. If you are in hospital and your child shows signs of a severe allergic reaction, call a doctor or nurse immediately. If you are at home and your child shows signs of a severe allergic reaction, call an ambulance immediately. If your child has a severe reaction to clindamycin, the subsequent treatment will probably be changed.
- Change in taste This is quite common but is not usually serious. Your child might not feel like eating certain foods so you might have to try different ones. If you are worried, talk to your doctor.
- **Skin reaction** Some people have had a serious skin reaction when taking clindamycin, although this is rare. If your child's skin becomes sore, blisters or peels, seek medical help immediately.
- Diarrhoea, nausea and vomiting This is quite common with clindamycin. If your child has a mild upset stomach, increase the amount he or she is drinking to prevent dehydration but do not stop giving the medicine. If your child has severe diarrhoea or it contains blood or mucus, please talk to your doctor immediately. Another medicine may need to be prescribed instead of clindamycin.

■ Changes in liver function and/or blood cell count – This is unusual with short-term courses of treatment. If your child is taking clindamycin on a longer-term basis, his or her renal and liver function and blood counts will be checked regularly.

## Clindamycin and other medicines

Some medicines can react with clindamycin, altering how well it works. It may affect how well the contraceptive pill works. Always check with your doctor or pharmacist before giving your child any other medicines, including herbal or complementary medicines.

### Important information

- Keep medicines in a safe place where children cannot reach them.
- Clindamycin syrup should be kept in a cool, dry place out of direct sunlight or heat. It does not need to be kept in the fridge.
- If your doctor decides to stop treatment with clindamycin, return any unused or out of date syrup to the pharmacist. Do not flush it down the toilet or throw it away.
- If your child vomits after the dose, do not give them another dose.
- If you forget to give your child a dose and it is within a few hours of when the dose was due, give it as soon as you remember. Otherwise, do not give this dose but take the next dose when it is due. Do not give a double dose.

#### **Useful numbers**

GOSH switchboard: 020 745 9200
Pharmacy Medicines Information:
020 7829 8608
(Monday to Friday from 9am to 5pm)



Compiled by the Pharmacy department in collaboration with the Child and Family Information Group Great Ormond Street Hospital for Children NHS Foundation Trust, Great Ormond Street, London WC1N 3JH www.gosh.nhs.uk

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