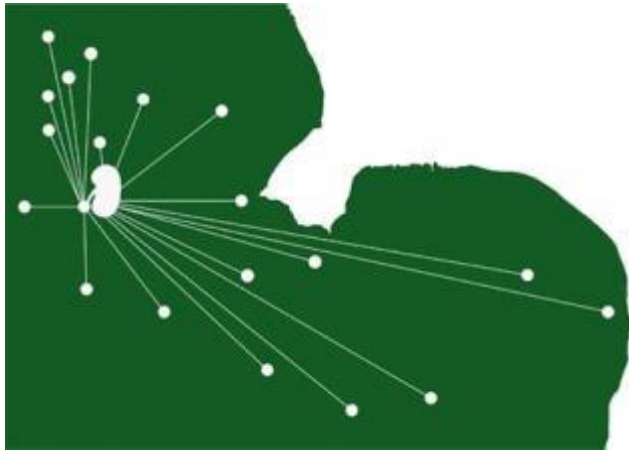




EMEESY

Children's Kidney Network for the East Midlands,
East of England and South Yorkshire

Oral Cyclophosphamide supply

Cyclophosphamide has been shown to significantly reduce the risk of relapse in frequently relapsing nephrotic syndrome (FRNS) and is the preferred second-line agent in pre-pubertal children where there is steroid dependence. For information on the use of cyclophosphamide in Nephrotic Syndrome see the Nottingham Children's Hospital Nephrotic Syndrome guideline available on the EMEESY website <http://www.emeesykidney.nhs.uk/professional-area/individual-guidelines>.

Cyclophosphamide is available in 50 mg tablets which must not be crushed since it is a cytotoxic drug. Doses close to 75 mg may be achieved by giving 50 mg and 100 mg on alternate days. Children who are unable to take tablets will need to have cyclophosphamide suspension made through a specials manufacturer or hospital manufacturing lab.

Various specials manufacturers are available in community who can make this suspension. As the medicine is a special there may be a delay in the manufacture and supply which has caused problems for our patients and families in the past.

In Nottingham Children's Hospital we have always used our on-site manufacturing lab. This licensed manufacturing unit is also available to community pharmacies and other hospitals within the network. Oral cyclophosphamide is available as a refrigerated 20mg in 1ml solution with a 28 day expiry date. The expiry date means that the patient will have to come back to collect an owing after 28 days to fulfil the whole 8 week prescription. The family should be made aware of this to avoid running out of medicine.

Orders received by fax will be manufactured on the next working day and posted to a designated pharmacy via royal mail special delivery. Contact information for the Nottingham University Hospitals NHS Trust Non Sterile Manufacturing is available below. Pricing is available on request.

Kind Regards,

Peter Foxon
Paediatric Renal Pharmacist for EMEESY

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