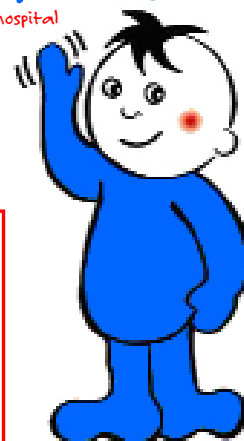


Project Briefing

MedEquip4Kids
the charity that helps children in and out of hospital



The Cystic Fibrosis Community Team based at the Royal Preston Hospital treats 30 children from a wide and diverse catchment area. This severe, multi-organ disease requires children to take daily drug regimes, perform twice daily chest physiotherapy and take two or three nebuliser treatments each day. All this complex treatment requires a lot of time and motivation to be carried out properly, and is a huge challenge for children and parents. As a result nurses are finding that the full treatment regime is not always carried out.

Nebulisers are a vital part of Cystic Fibrosis care, and are used in the home by parents and children themselves. They work by administering antibiotic medication in the form of a liquid mist to keep airways open and fight chronic infection. The nebulisers currently being used are very noisy, bulky and must be plugged into the mains. Each treatment takes just over 10 minutes, and the child must wear a mouthpiece throughout. The new models work much faster than the existing equipment, with treatment completed in 2-3 minutes. They are silent and battery driven, and approximately the size of a portable CD player, which means they can easily be taken on holiday, to school and on outings.

Children needing two or three treatments a day will benefit by spending much less time being treated. This would improve quality of life for these children and their families by giving much greater freedom, and encourage more reliable use thus improving health.

Each of the nebulisers will cost £425.00, with the handset costing an additional £52.50. To provide four nebulisers would cost a total of **£1,954.00.**

MedEquip4Kids

About

We are a North West based charity providing medical equipment and improved facilities to hospitals and community projects. In 2005 we provided £250,000 of equipment to 22 hospitals in the region - all funded through donations from the public.

For more information or ideas on how to get involved in some of our exciting fundraising activities, call our Events Team on 0161 798 1600, visit www.medequip4kids.org.uk, or email info@medequip4kids.org.uk

To find out more on how you can help please contact **MedEquip4Kids**.