



Critical Care *Who cares?*

www.ManCCcf.org

enquiries@ManCCcf.org

0845 496 6264

ManCCcf, PO Box 425
Manchester
M28 8AH

Registered Charity Number: 1125623



We Care



Manchester Children's Critical Care Fund

Manchester Children's Critical Care Fund (ManCCCF)

Why support us?

I'm sure you will already know that 2009 is a very exciting year for the parents & children of the North West. In June Royal Manchester Children's Hospital, Booth Hall Children's Hospital and St Mary's Children's Department come together and move into a brand new building on the Manchester Royal Infirmary site. After the move, the new Manchester Children's Hospital will be the biggest specialist children's centre in the UK.

At the heart of the hospital will be ICU and HDU. The new units will have more beds and space than the old one and will be a great improvement on the current facilities. Since the initial plans for the hospital were made in the 1990s, there have been massive advancements in technology that were not budgeted for. Having come so far we want to ensure the Critical Care team can go the whole way and provide the very best care for the children of the North West in state-of-the-art facilities.



We want a Children's Critical Care Unit that the North West can be proud of and have founded a charity, **The Manchester Children's Critical Care Fund (ManCCCF)**, to raise the additional funds required. **Our target is to raise £1million.**

Can we ask for your help?

Would you be able to offer some of your time or expertise? We are looking for people who would like to become involved at all levels, from the running and administration of the charity, to running individual fund raising events. Donations would obviously also be welcomed.

If you feel that you could help us, or you have any friends or colleagues who would be interested in our cause, please get in touch. Further details can be found on our website at: www.mancccf.org. Our contact details can be found on the back of this leaflet.

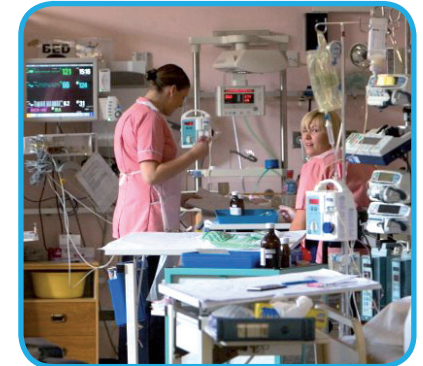
We look forward to hearing from you.

What do we want to buy?

"When a major unexpected or traumatic event happens to a child, the critical care team want to be able to offer that child the best care available. **ManCCCF** aims to support the Critical Care Unit by purchasing some state-of-the-art equipment along with other smaller items that will help the staff achieve this."

A Clinical Information System.

This picture shows a typical bed on Paediatric Critical Care. Throughout a normal day, doctors and nurses in critical care have to observe and process huge amounts of information about every patient in order to make the best decisions and to guide their care. Decisions have to be made very quickly and it can be difficult to spot vital patterns as they begin to emerge. Computer systems have been developed that collect and analyse data about each patient on a second-by-second basis, and act as a diagnostic tool, alerting the staff to changes in the patient at an earlier stage. These systems have also been shown to help reduce medication errors and flag up potential problems like drug allergies or interactions.



A Mobile CT Scanner



A significant number of the patients admitted to Paediatric Critical Care have problems that affect their brain. Many of these will be children who have been involved in traffic accidents though there are also a number with infections, bleeding or tumours of the brain. In order to give these children the best care they need frequent CT scans of their head, sometimes several times during their stay on Critical Care. Until recently there was no choice but to take these children out of the Critical Care areas and down to the CT scanner in the X-ray department. This can be very difficult or even impossible in some children because their condition is too unstable. With this new machine it will be possible to scan all these children within the safety of the Paediatric Critical Care department.