



Every day 26,000 children under the age of five die from preventable causes.....

What would happen

if 1.2m Rotarians throughout the world focused their efforts on keeping even more children alive?.....

Let's Make Dreams Real

by giving these children the chance to grow up and have dreams of their own.



Dong Kurn Lee

President

Rotary International 2008-2009



Making Tiny Dreams Real....



The Rotary Clubs of North East London are working together to provide support for unborn babies and their mothers in a campaign called Making Tiny Dreams Real.

Many communities do not have appropriate technology to monitor the progress of babies in the womb. As a result, problems may not be identified early enough and babies die unnecessarily. Such communities often do not have a reliable electricity supply so conventional medical equipment is not suitable.

A Foetal Heart Monitor has been developed with the co-operation of Freeplay Energy, the developer of the original wind-up radio with inventor Trevor Baylis, and Powerfree Education & Technology (PET) a not for profit company registered in South Africa. The founders are Professor John Wyatt, a neonatologist at University College Hospital, London, Dr. Joy Lawn, a paediatrician and perinatal epidemiologist working with Save the Children, based in South Africa, and Professor Dave Woods, retired head of neonatology at Groote Schuur Hospital, Cape Town.

The Rotary Clubs of North-East London (Barking, Chigwell, Dagenham, Epping, Leytonstone & Woodford, Loughton & Buckhurst Hill and Roding) are raising money for the first batch of wind-up foetal heart monitors for use in South Africa.

If you would like to make a donation to this vital project, please complete the form on the back of this leaflet.

The Background....

Each year almost 1,000,000 babies die in the first month of life due to complications of childbirth and more than a million babies die during labour and delivery. These deaths are closely linked to half a million mothers who die from child birth complications. Over 99% of all newborn and maternal deaths occur in the developing world. Important causes include the lack of skilled personnel and lack of essential technology and medicines. More skilled caregivers, especially for safe childbirth, are an urgent need. However innovative approaches to the provision of basic technology for healthcare are also necessary and this is often forgotten.

Conventional Western health technology in developing countries presents many problems. Devices are often too expensive, not in working order, have no usable power source or are unused because they are too complicated. In under-served populations, health care devices need to be robust, simple to use, inexpensive, appropriate to meet clinical needs and offer alternative power sources.

However, technology alone is not the solution. Users must be able to identify when and how to use the equipment and what to do should an abnormal reading be detected. Therefore, to implement effective care and to provide adequate case management of emergencies, both equipment and certain skills are required.



Making Tiny Dreams real will provide the wind-up fetal heart rate monitors to enable PET to carry out a one year trial in South Africa before the project is expanded to other developing countries.

How You Can Help....

Donations can be made:

- By **cheque** made out to **RC Southgate** please mark the cheque on the back **MTDR**
- By **Standing Order**, please ask for a Standing Order Form
- **Online** at <http://tinyurl.com/making-tiny-dreams-real>

I am a UK tax payer and I wish this donation to MTDR to be a Gift Aid Donation.

Name

Home Address

Telephone:

Email:

Signature

giftaid it

Use Gift Aid and you can make your donation worth more. For every pound you give to us, MTDR benefits from 28 pence from the Inland Revenue. Just sign this form and return it with your cheque.

For administrative purposes, funds raised for MTDR are handled by the RC Southgate Benevolent Fund which is a registered charity.