

(continued from front page)

emergency treatment. Hence the tremendous need for CPAP in Vietnam, where about 60,000 infants a year need this treatment.

In addition to the higher purchase price, a machine from the U.S. presupposes a good working hospital infrastructure with stable power and pressure systems, as well as a well trained staff who can use these sophisticated pieces of equipment. However, that is not the case in the majority of hospitals in Vietnam. Moreover, once these machines break down, expensive foreign parts deter hospitals from fixing these machines, thereby rendering them useless.

Why The KSE CPAP?

KSE Medical was established to develop medical devices that are tailored to local needs in Vietnam. Its first product, a locally designed and built CPAP system, is now being used at 4 hospitals in Hanoi, Vietnam. With this machine we have reduced the 24-hour infant mortality rate for babies with respiratory distress from 30% down to 10% and treated over 2,000 babies to date. This amounts to over 500 babies saved from death or other debilitating conditions due to lack of oxygen.

Since this CPAP machine is designed specifically for Vietnam, and is made with all local materials, replacement parts are cheaply and easily replaced. The simpler, more pragmatic design also enables hospital staff to use it with greater ease. The cost of this CPAP machine: \$1,800US. With low capital cost, low maintenance cost, ease of operations and local support, this locally produced CPAP system currently used at the Children's Hospital can be replicated on a national scale in Vietnam.

Saved Lives

We currently have about 100 units in more than 10 city and provincial hospitals. From our calculations we have saved more than 500 babies, and save about 2-3 babies everyday. There are more than 60,000 infants in Vietnam alone that potentially need CPAP for life saving and prevention of brain damage due to lack of oxygen.

How To Help

Make a donation of any amount to ICAN. One CPAP system, at a cost of \$1,800US, can save the lives and prevent brain damage for more than 50 babies in just the first year. That is less than \$20 to help save the life of one sick baby in the first year alone. You can use the form below to select a gift level and send in your donation to the address below.

Name: _____

Company: _____

Address Line 1: _____

Address Line 2: _____

City: _____

State: _____ Zip/Postal Code: _____

E-Mail: _____ Phone: _____

ICAN
P.O. Box 5863
Santa Clara, CA 95056-5863

Please write in the amount or select a donation level you would like to give:

- Any Amount: _____
- One Machine: \$1800 _____
- Two Machines: \$3600 _____
- Three Machines: \$5400 _____
- Four Machines: \$7200 _____
- Five Machines: \$9000 _____

