

Equipment needs



Ventilator, Puritan Bennett 840
US\$33,800
ICU currently has nine ventilators but we often have more than nine children needing treatment. Doctors must make difficult choices about who receives this treatment.



Cardiac patient monitor
US\$12,000
Provides accurate measure of heart activity and function of the lungs. Our need for cardiac monitors is increasing with the expansion of our cardiac surgical services.



Refrigerator for blood storage
US\$12,000
Allows us to store blood in the best possible conditions to be used in transfusions and in testing.



Haematology analyzer
US\$10,000
Analyses information about different cell types found in patients' blood. These results assist our laboratory and medical staff in making an accurate diagnosis.



Hand-held auto refract
US\$9,800
Quickly and efficiently calculates the need for glasses for small children; a group where eye testing can be very difficult.



Gas sterilizer
US\$6,000
Ensures all equipment used will be sterilized and therefore does not pass on any infection to patients.



Spot-check Nellcor
US\$800
Gives vital information by measuring a patient's pulse rate, circulating oxygen level and breathing rate. It is useful in the treatment of children as it is not invasive or painful.



Suction machine
US\$120
Sustains life and is used in the resuscitation of critically ill children. Its main purpose is to remove excessive secretions or blood that can prevent patients from breathing.