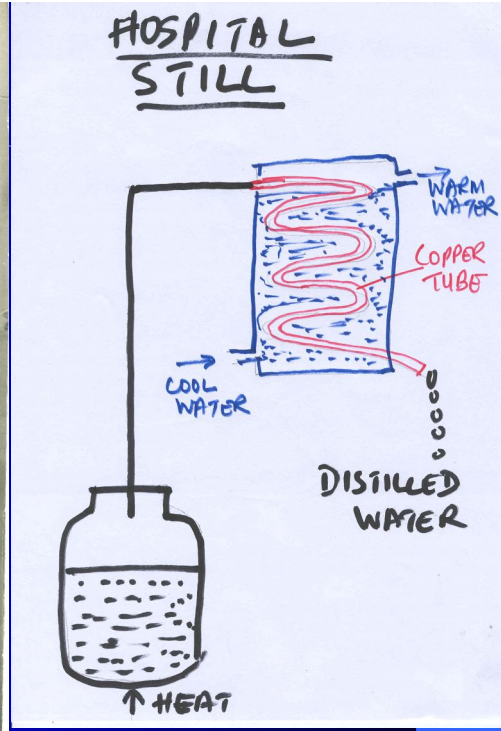


10 litres of distilled water per hour



Tropical Doctor 1993; 23: 173-4



MAIZE COB FURNACE



MAIZE COB DUMP

prize-winning project - the National Agency for Science and Engineering Infrastructure - 1992

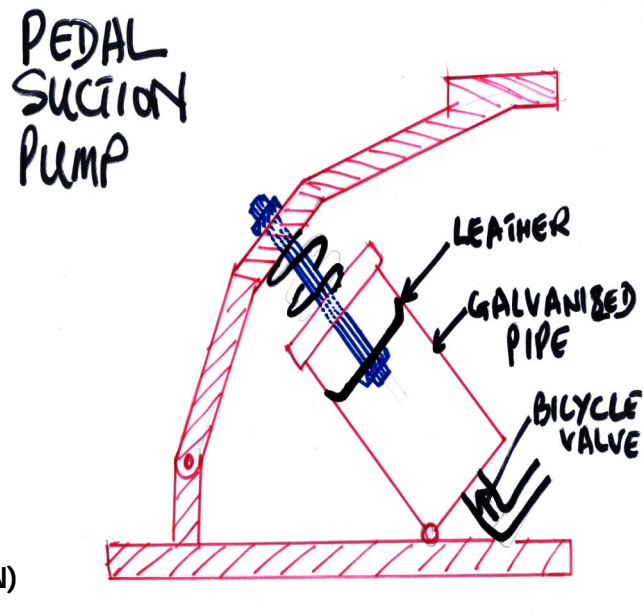
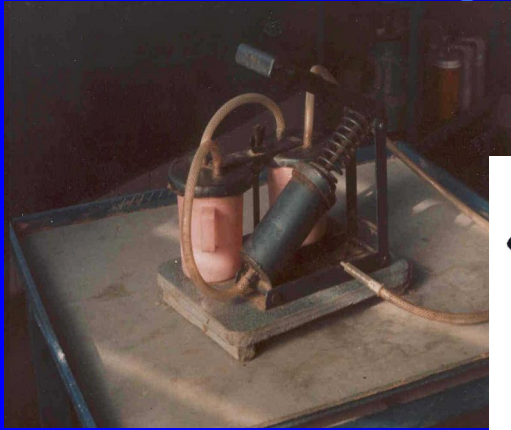
COST EFFECTIVENESS

Imported still (made of glass) + generator = US\$2 000.00
 local still + generator + air blower = US\$550.00

EASY MAINTENANCE

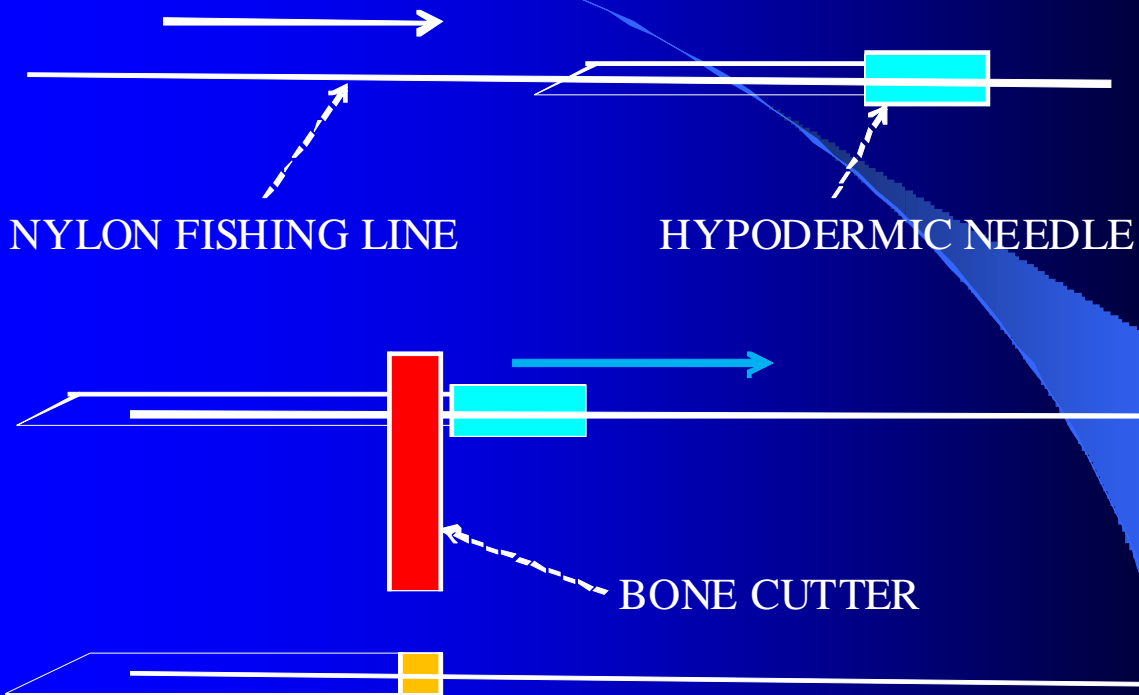
COMMUNITY (LOCAL FARMERS) INVOLVEMENT IN PROCURING MAIZE COBS (WASTE TO FUEL)

Pedal Suction Pump

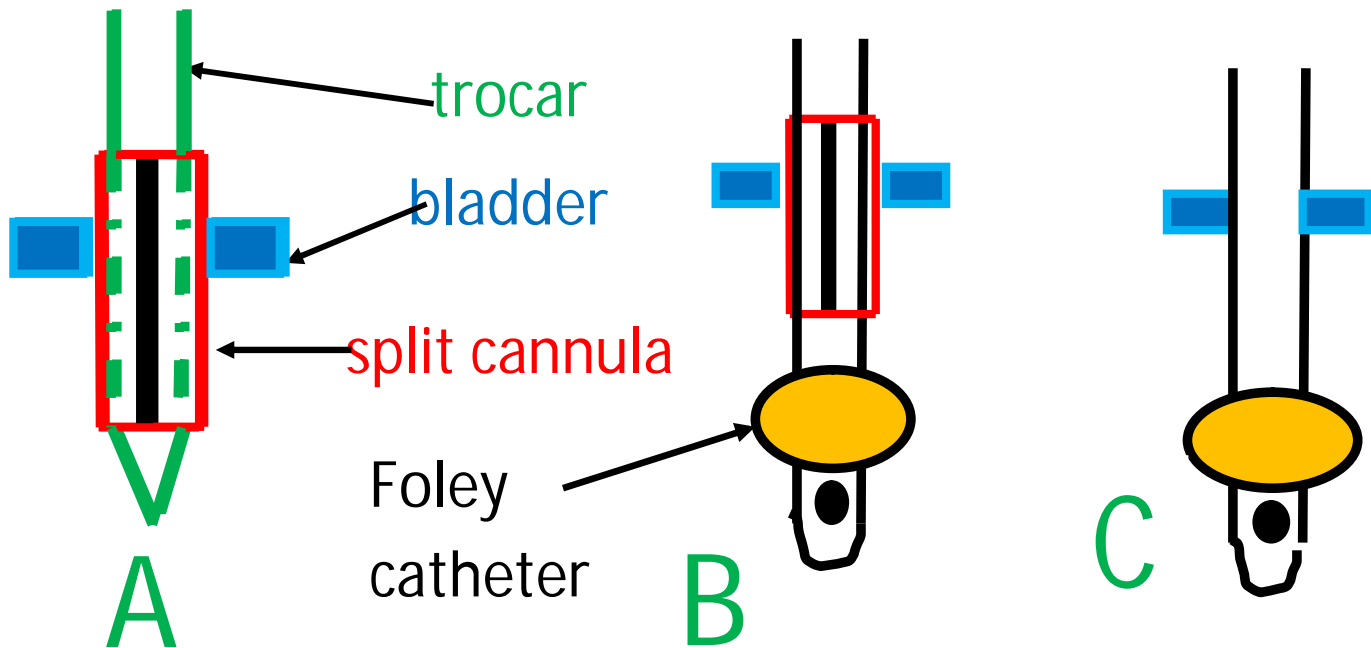


- ❑ COST EFFECTIVENESS
 - Imported pump = US\$100.00
 - Local pump = US\$15.00
- ❑ EASY MAINTENANCE
- ❑ COMMUNITY (PATIENT'S RELATION) INVOLVEMENT IN OPERATING IT

ATRAUMATIC SUTURE



RE-USABLE TROCAR & CANNULA



Tropical Doctor 1986; 16: 180

AFFORDABLE INDIAN HERNIA MESH

Indian Journal of Surgery (IJS), Vol. 65, No.1, Jan-Feb, 2003, pp 89-95



- ❖ **LOW COST** - "The cost for 7.5 x 15 cm mosquito-net cloth works out to be only 45 paise, for 15 x 15 cm 90 paise, and 30 cm x 30 cm to Rs.3.60 only as against Rs.9,430/- of imported mesh."
- ❖ **EFFECTIVE**
- ❖ **AUTOCLAVABLE**

Low density Polyethylene