### Trends & Technology

# HIGH OUTPUT TOP NEBULISER AND SURE-LOC TUBING

Intersurgical introduces the new HOT (High Output Top) Nebuliser to complement the range of nebulisation therapy products for the delivery of aerosolized drugs.



The new HOT Top Nebuliser has an open vent design, which uses the ven-

turi effect to increase gas flow through the nebuliser. This increases output, reduces nebulisation time and increases patient compliance.

Marketed by: IBL HealthCare Karachi.

#### FLEX-TIP ETT:

A new trend in ETT's has been introduced by Parker Medical. Its patented soft flexible tip is designed to pass easily through the glottis and to flex, glide and ski gently along the delicate airway anatomy.

#### ACUVANCE IV CATHETER

A new advancement in IV catheterization. Once inserted into the vein the needle tip is self-blunted by a protruding Teflon sheath. This technique is claimed to avoid accidental pricks to the health workers with potentially contaminated needles. Johnson & Johnson have claimed it to be a big leap forward in IV technology.

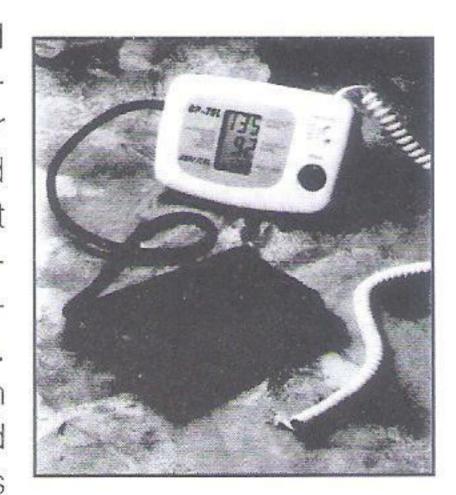
#### 21ST CENTURY AUSCULTATION

The Seethes is now available, a fully electronic stethoscope that provides clinicians with enhanced auscultation capabilities by improving their ability to hear subtle biological sounds with less distortion. It uses a built in microchip to provide cutting-edge technology that will set a new standard in medical auscultation. Key users of the new scope will be general- practice and primary care physicians who will use it to listen to a full range of biological sound.

Supplier; Hewlett-Packard Asia pacific Ltd.; Hong Kong.

## TRANSTELEPHONIC BLOOD PRESSURE MONITOR

The BP-Tel TM
Transtelephonic blood pressure monitor allows hypo or
hypertensive patients and
their physicians to conduct
routine blood pressure measurement form the convenience of their home of office.
The elevated readings which
usually accompany blood
pressure measurements

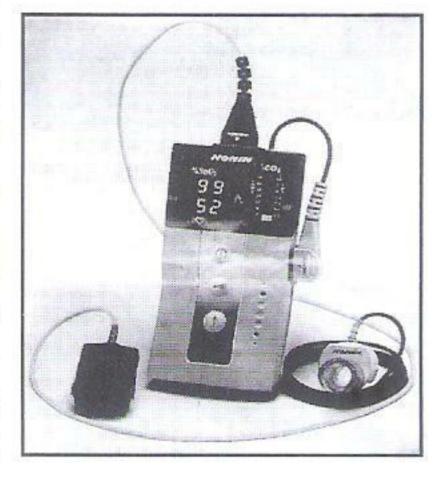


made in clinics and hospitals ("white coat hypertension") are reduced to a minimum. The system automatically transfers the patient's blood pressure measurement via a regular telephone line from the patient's home or office to the receiving center.

# PLUSE OXIMETER AND CARBON DIOXIDE DETECTOR

The 9840 Series pulse oximeter and caron dioxide

detector combines proven pulse oximetry technology with innovative  $CO_2$  detection to eliminate the need for two devices. In addition to pulse rate and oxygen saturation, the Series provides an indication of approximate changes in level of exhaled  $CO_2$  for verification of endotracheal tube placement. This hand held monitor's functions can be



used simultaneously or independently and is compaitble with the manufacturer's full line of pulse oximeter sensors and durable, proprietary mainstream CO<sub>2</sub> sensor. Three models of the device available, with optional audible and visual alarms. Designed specifically for short-term monitoring, the economical Series is ideal for patient transport and emergency applications.

Supplier: Nonin Medical Inc. U.S.A.

