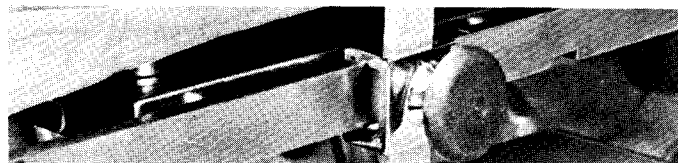
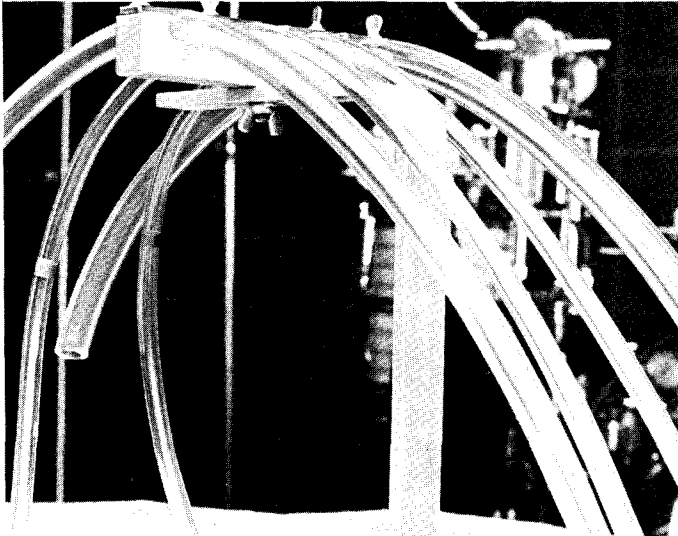
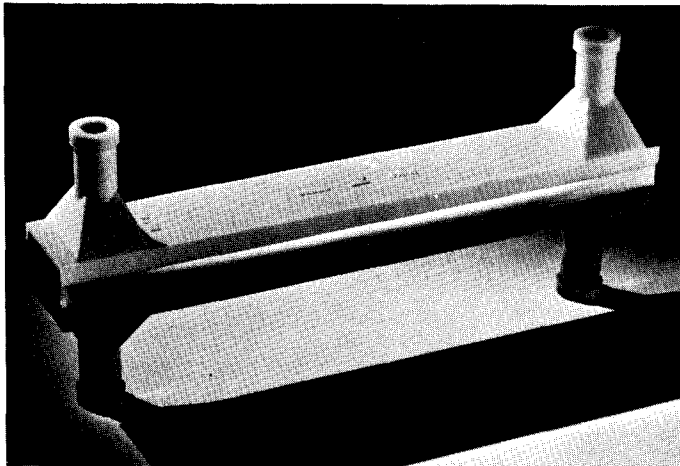


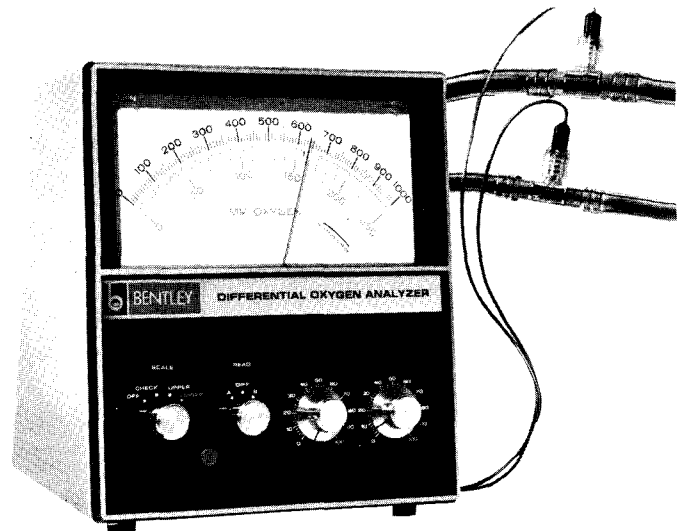
NEW PRODUCT NEWS



A TUBING HOLDER AND BRACKET that firmly secures the perfusion tubing to the operating table is now available. It is machined in two different holder styles that can accommodate from four to eight lines. A simple right-angle bracket or a swivelling model supports the holder and is secured to the table by the accessory clamp. It is designed to eliminate cannula kinking, vessel damage from metal cannulae, and shifting of the sterile drapes. For more information, circle number 49 on the Reader Service Card.



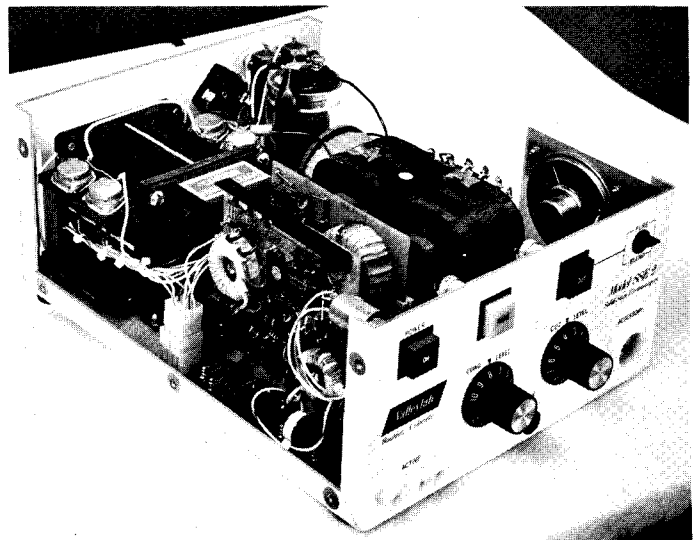
THE ARTIFICIAL ORGANS DIVISION of Baxter Laboratories, Inc. has announced the availability of the first sterile, disposable venous-line heat exchanger. This unit has been designed to maintain normothermia during cardiopulmonary bypass procedures, to eliminate the bubble traps necessary with arterial-line units as well as the inherent de-bubbling and additional arterial-line resistance. A complete file on this new clinical product will be forthcoming just by circling number 50 on the Reader Service Card.



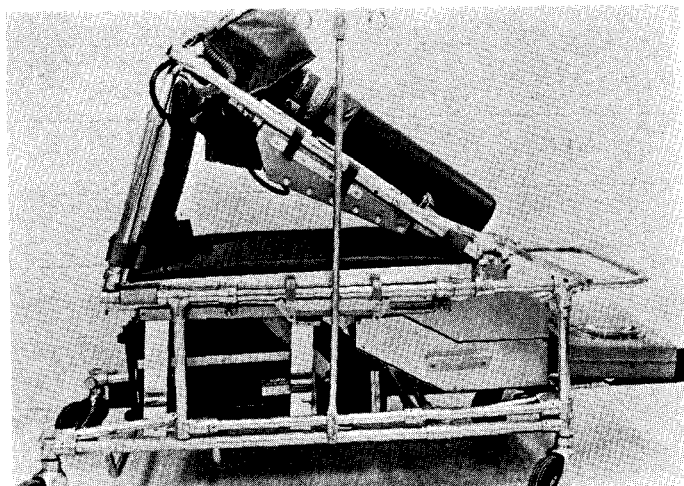
BENTLEY LABORATORIES, Inc., have developed a Differential Oxygen Analyzer, a unit capable of sensing the pO_2 in either a blood or gaseous environment. Readout is in millimeters of mercury on a large, 7½ inch meter. Sterile, disposable "Connectrode" sensing probes can be inserted into the arterial and venous blood lines during extra-corporeal perfusion. Probes and accessory equipment are also available to measure the oxygen content in oxygen tents, respirators, infant isolettes, face masks, incubators, and the like. A dossier on this unique instrument will be mailed to you by Jack Brown. Just circle number 51 on the Reader Service Card.

DASCO LABORATORIES of Mirandola, Italy, a subsidiary of Sandoz Pharmaceuticals, has recently made this publication aware of their line of dialyzers, supply systems, and accessories. If you are interested in seeing some interesting departures from American Hemodialysis technology, just circle number 52 on the Reader Service Card. Mr. Ettore Giovanetti will send you their catalogs.

VALLEYLAB, and our old friend, Bob Anderson, are manufacturing a line of electrocautery units with a definite difference. They are totally solid-state and eliminate the problems inherent to spark-gap units. One of the greatest benefits is that of electrical safety for the patient—should the ground-plate circuit be broken for any reason, current will not flow. For more information on this electrosurgical equipment, circle number 53 on the Reader Service Card and Bob will respond.



A PRICE REDUCTION for the Ultra-Flo dialyzer coils has recently been announced by John T. Kimbell, President of Baxter Laboratories, Inc. The new bulk price of \$14.95 per coil, the third reduction in the past five years, should reduce the annual cost of dialysis by \$300 for the average patient, according to Kimbell. A far cry from the price of \$60 per coil back in 1956.

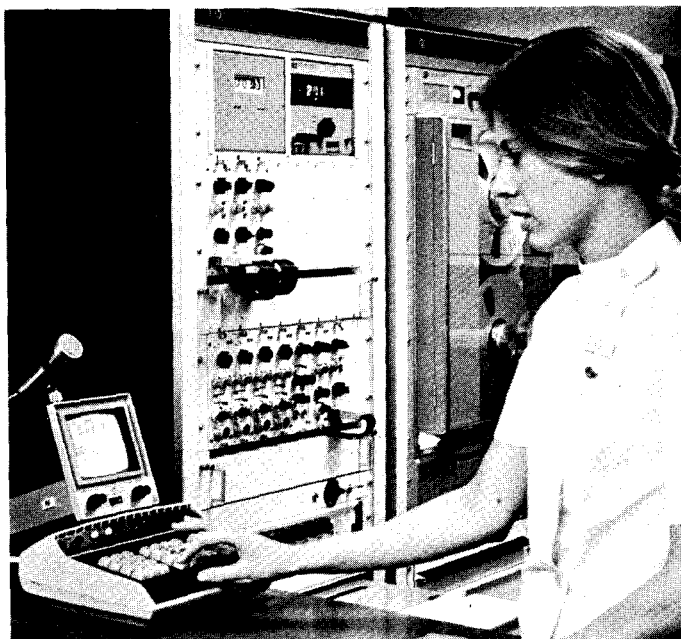


Travenol Laboratories has recently marketed a STRETCHER SYSTEM for cardiopulmonary resuscitation. The system incorporated an oxygen-powered heart-lung resuscitator and a battery-powered Monopulse 807B defibrillator, cardi-scope, pacemaker and synchronizer into a folding stretcher unit. For complete information, circle number 54 on the Reader Service Card.

A DIGITAL pH METER has been introduced by Brinkmann Instruments and is available in two models, one sensitive to 0.01 pH and the other sensitive to 0.001 pH. These units are small and relatively simple to operate. A folder giving complete details can be yours by circling number 55 on the Reader Service Card.

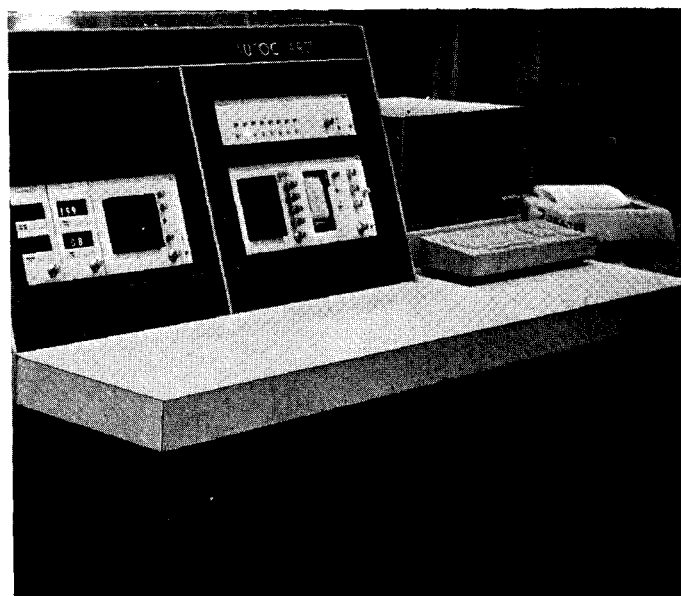


A DEFIBRILLATOR ENERGY METER is currently being manufactured by R. H. Dempsey Manufacturing. The unit is meant to be used to standardize the output in Watt/Seconds of the monopulse, D. C. defibrillator. Your defibrillator is fired into the unit which provides a constant load and yields a readout of actual Watt/Seconds on a meter. Charles W. Shartle will respond to your circling of number 56 on the Reader Service Card.



NOW IN PRACTICE, after completing its residency in cardiology at Stanford University Medical Center, is the Hewlett-Packard computerized cardiac catheterization laboratory. Priced at a nominal \$85,000, the package is said to do everything but pass the catheter—quick and complete on-line results are its forte. Information is available by circling number 57 on the Reader Service Card.

ARMAND L. KLEIN, of Bio-Medical Elecyronics, Inc., announce AUTOCHART. This computerized monitoring system for intensive care and cardiac monitor unit patients records up to eight physiologic parameters on each of up to sixteen patients. Notes, comments, and manually-obtained data may be added to the record via a keyboard computer input. A special feature is a trend-predicting capability. Mr. Klein will be pleased to answer your request for information—circle number 58 on the Reader Service Card.



SHATR/PRUF is a tough, optically clear, non-slip coating for glass to promote safety and increase the usefulness of glass items in laboratory and/or industrial application. For further information on what this coating, available from Polysciences, Incorporated, can do for you, circle number 59 on the Reader Service Card.