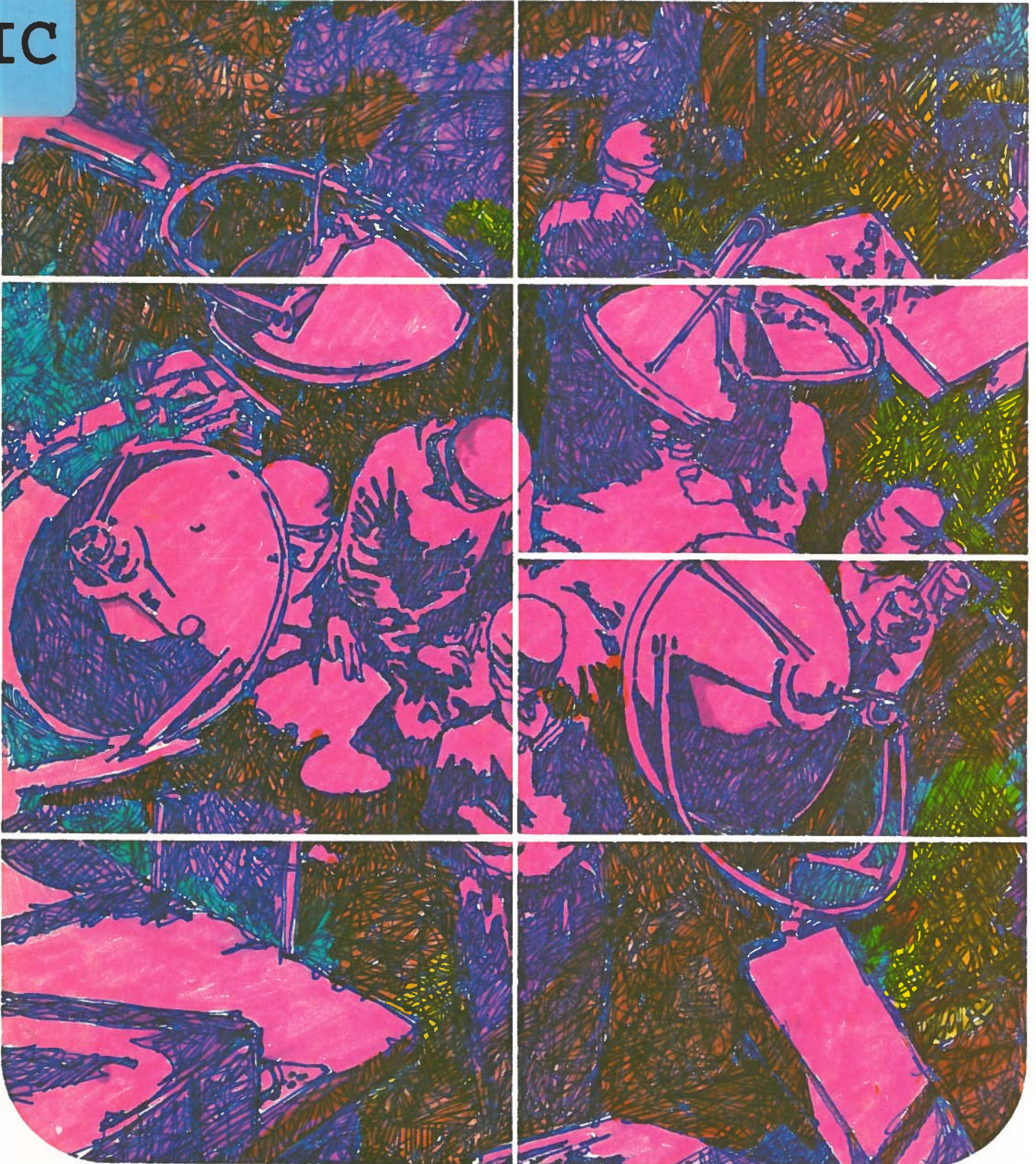


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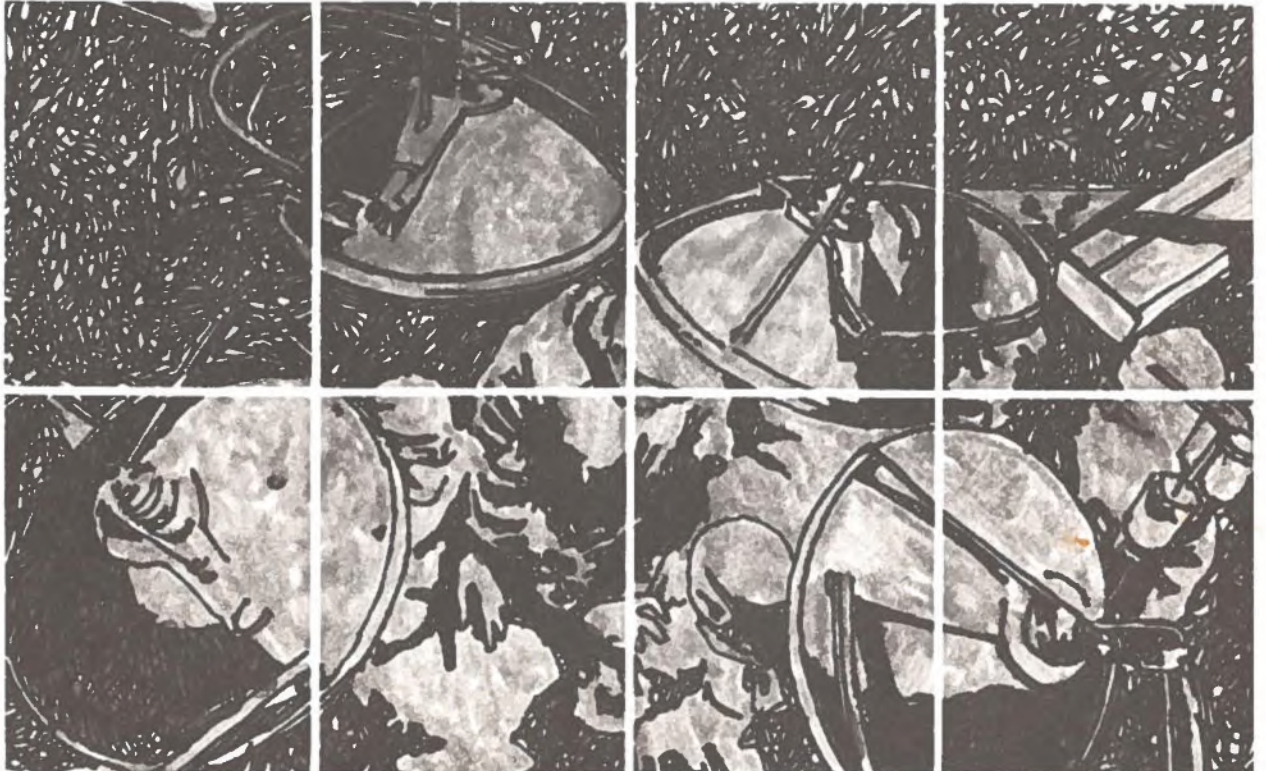
ADIAN HOSPITAL AND MEDICAL EQUIPMENT

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CANADIAN HOSPITAL AND MEDICAL EQUIPMENT





Contract No. 04KT67002-5-108-8045
THORN PRESS LIMITED

Canadian hospital and medical equipment has received widespread acceptance in health care centers and research institutions around the world.

Products are designed in close co-operation with the people who understand them best — doctors, nurses, scientists, technicians and hospital support staff. The result is an outstanding blend of effectiveness, efficiency and reliability. Furthermore, Canadian equipment is competitively priced, safe, compact and easy to clean, service and operate.

The following pages describe in detail the equipment and services of 25 leading Canadian manufacturers. In addition, the products and services of a further 54 companies are outlined in brief along with the names and addresses of their overseas representatives.

Products include scientific glassware, apparatus and supplies; hearing instruments; audio/visual hospital

nurse call systems; precision telemetry equipment; ECG simulators and electrode/skin-resistance testers; megavoltage medical linear accelerators; radioimmunoassay kits.

Also included are compact steam sterilizers; aggregation modules for visual study of platelet aggregation of blood plasma; extra-large field angioserialographs; echoencephalographs; refrigerators and freezers for hospitals, laboratories and research institutions; radio-frequency lesion generators and accessories, to name a few.

For further information on any of the products or services described, contact the companies directly, the Commercial and Institutional Projects Division, Special Projects Branch of the Department of Industry, Trade and Commerce in Ottawa or the Canadian Trade Office nearest you.

Contents

Amsco Canada	7
Atomic Energy of Canada Limited	8
B. C. Medical Manufacturing Ltd.	9
Bio-Ria	10
EKEG Electronics Co. Ltd.	11
Federal Pioneer Limited	12
Fisher Scientific Co., Limited	13
Foster Refrigerator of Canada Ltd.	14
Hotpack (Canada) Ltd.	15
Imperial Surgical Company	16
Johns Scientific	17
Luxo Lamp (Canada) Ltd.	18
Madsen Electronics (Canada) Limited	19
Metal Craft (1970) Limited	20
Multi-Vox Ltd.	21
OWL Instruments Ltd.	22
Payton Associates Limited	23
Picker X-Ray Mfg. Limited	24
Quinton Instruments Canada Limited	25
Radionics Limited	26
Royco Apparatus Ltd.	27
Technodent Industries Ltd.	28
Unitron Industries Ltd.	29
G. H. Wood & Company Limited	30
York Medical Services	32
Company Listings	33

Amsco Canada
Division of Ingram & Bell Limited
20 Bond Avenue
Don Mills, Ontario, Canada
M3B 1L9
Tel: (416) 444-6692
Telex: 06-966-622



Compact, rectangular "Medallion" pressure steam sterilizers from Amsco Canada feature unprecedented ease of operation, versatility and high productivity.

Key to the easy operation is a Cyclomatic control panel which translates sophisticated engineering concepts into colour-coding and other visual aids readily understood even by inexperienced personnel. While units are designed for different functions in central service departments, in instrument, sub-sterilizing, solution, infant formula and emergency rooms or in clinics and laboratories, the control panels are standardized so that staff members can operate any sterilizer in any department. They need only depress the appropriate button to activate the required sterilizing cycle.

Some models handle more than one job, saving capital outlay, space and maintenance duties. The laboratory model can be used for infant formula and general purpose sterilization. The designated general purpose unit processes surgical dressings and instruments and, when equipped with a high-speed cycle, sterilizes fabrics much faster than conventional models.

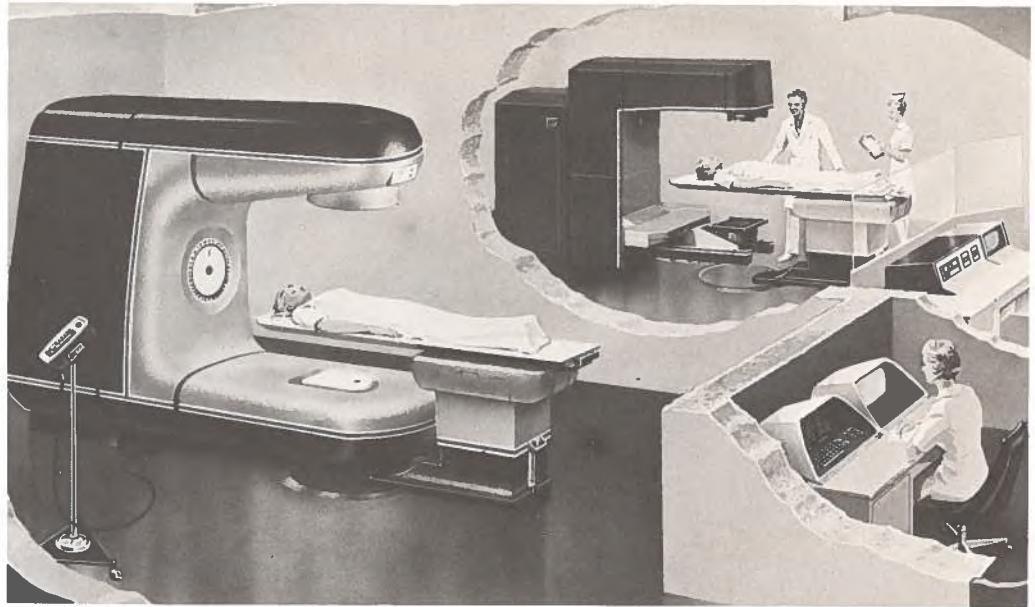
Versatility also extends to piping, parts and components of sterilizers which are modular and interchangeable.

Two sizes of sterilizing chambers are available: 16 inches wide by 16 inches high by 26 inches deep (40.6 cm x 40.6 cm x 66.0 cm) or 20 inches by 20 inches by 38 inches (50.8 cm x 50.8 cm x 96.5 cm). Though small, the rectangular chambers hold large loads and many items can be processed in a day.

For locations without a high-pressure central steam supply, Amsco sterilizers have an integral, automatic electric steam generator, housed directly beneath the sterilizing chamber. Switched on, it becomes fully operational within five to 10 minutes.

Amsco sterilizers culminate 80 years of company research to improve sterilizing equipment and techniques. Units carry a full warranty and delivery, shipped FOB Brampton, Ontario, is 90 days. The company also manufactures a wide range of surgical lights, water processing equipment, hospital casework, nursing floor and patient-care equipment.

Atomic Energy of Canada Limited
Commercial Products
P.O. Box 6300, Station J
Ottawa, Ontario, Canada
K2A 3W3
Tel: (613) 592-2790
Telex: 053-4162
Cable: NEMOTA



Now from a leading authority in the treatment of cancer — Atomic Energy of Canada Limited (AECL) — comes the Therac series of megavoltage medical linear accelerators.

Therac linear accelerators generate highly penetrating radiation energies from six to 40 million electron volts (MeV), ensuring sufficient radiation doses to tumors while minimizing damage to surrounding healthy tissue. This series complements AECL's well-known Eldorado and Theratron cobalt therapy unit line, now used successfully in more than 60 countries.

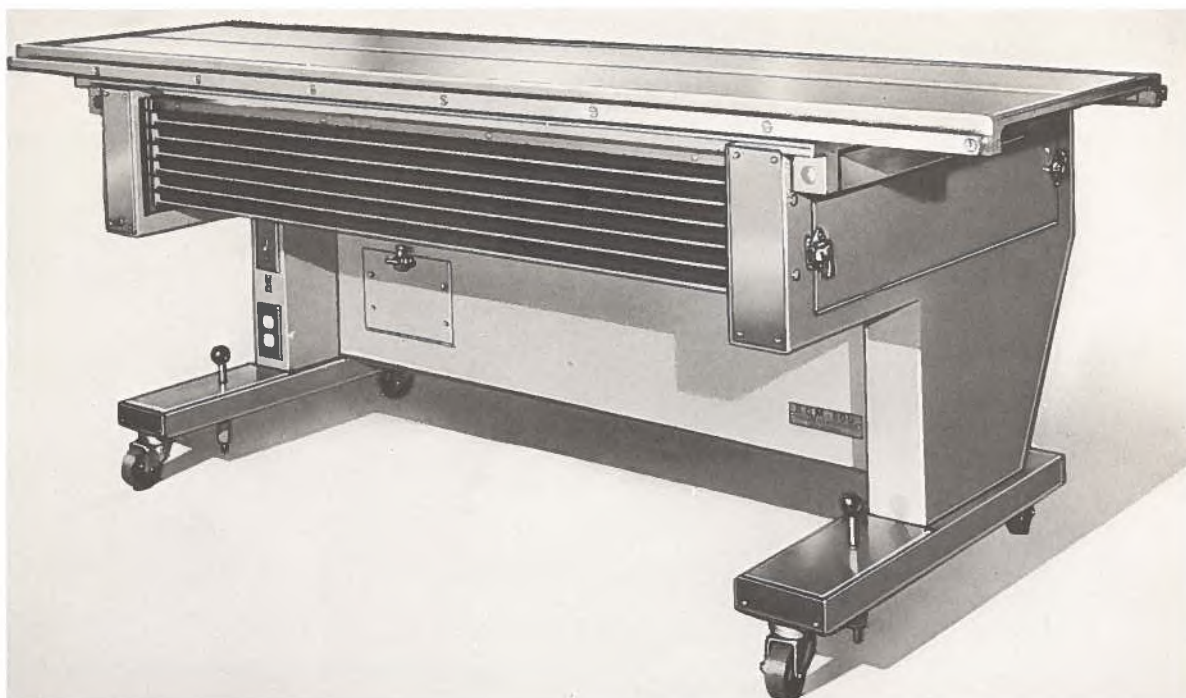
The fully rotational Therac 6 produces a constant high intensity beam of six million volt X-rays, while the Therac 20 generates both electron and photon beams in the 20-million-volt range. The Therac 40/Sagittaire, one of the most powerful units of its type available today, provides still higher photon and electron energies.

Computerized control and operation systems are integral parts of the Therac 6 and Therac 20. A simple-to-operate keyboard console feeds data and treatment parameters into a fully dedicated PDP-11 digital computer. The computer then checks and verifies all entries and continually monitors the equipment during treatment, ensuring that all beam and treatment parameters are strictly controlled.

Also from AECL are the newly designed Therasim 750 universal simulator, which simulates treatment on any modern teletherapy unit, increasing accuracy and substantially reducing treatment machine time per patient; and the TP-11 treatment planning system, which applies the computer's capability to precision planning and programming of treatment prescriptions for optimum results.

B. C. Medical Manufacturing Ltd.

10,001 Rome Avenue
Montreal, Quebec, Canada
H1H 4N3
Tel: (514) 324-0671



The B.C.M.-500 extra-large field angioserialograph holds up to six superimposed cassettes that can be successively exposed at intervals of one second or longer. Manufactured by B. C. Medical Manufacturing Ltd., the unit is designed for a time-spaced series of peripheral radiographs.

Cassettes are 14 inches by 51 inches (35.6 cm x 129.5 cm) and are equipped with tapered, high-speed, high-resolution screens arranged to give radiographic results of excellent contrast and uniform density.

When all loaded cassette drawers are placed in the exposure position and the lead-lined table cover is temporarily shifted to the front, the patient can be approached from both sides, since the rear of the table is free for attendants to assist the physician working at the front.

With cassette drawers, table cover and grid shifted to the rear, most rapid-film changers and mobile "C" arm units can be placed, or adapted for placement, under the patient in the central section, or at either end of the floating table top for on-the-spot advanced selective examination.

The company's B.C.M.-700 extra-large field serial-ograph presents up to five cassettes — 14 inches by 51 inches (35.6 cm x 129.5 cm) — all at the same focal-film distance. The cassette change occurs automatically after each exposure (minimum interval: 1.2 seconds).

This unit's four-way floating top has a longitudinal travel of 20 inches (50.8 cm) and a transverse travel

of 26 inches (66.0 cm) towards the front of the unit, allowing a complete patient coverage for TV viewing and rapid film changer centering. The patient rests without stress on the floating top.

The B.C.M.-700 is also available without floating top, adaptable to the majority of special procedure or catheterization tables. In this version, object to film distance may be reduced to a minimum of 1.65 inches (42 mm.)

For use with all large field changers is the B.C.M.-101 solid-state universal programmer. This unit features automatic recycling of the rotating anode and the filament-boost between exposures when periods between successive exposures exceed a preset time of five to 15 seconds (to be set internally).

The rotating anode and filament-boost restart shortly before the next exposure. The B.C.M.-101 is designed for up to six exposures at preset times, adjustable from zero to 99.9 seconds in 1/10-second increments, by means of six easy-to-set dials.

Also from B.C. Medical is the B.C.M.-201, a new wide-angle collimator for extra-large field angiography systems, and the versatile Centurian injector for arteriography, aortography, phlebography and all selective cardiovascular examinations.

Delivery five to seven weeks on units ordered directly from company — shipped FOB Montreal.

Bio-Ria

Division of the Institute of
Bio-Endocrinology Inc.
10850 Hamon
Montreal, Quebec, Canada
H3M 3A2
Tel: (514) 331-7520
Telex: 05-826655



Bio-Ria, a Division of the Institute of Bio-Endocrinology Inc., specializes in the production and distribution of radioimmunoassay kits and products.

Radioimmunoassay determinations in biological environments were introduced by Yalow and Berson about 15 years ago in techniques for measuring plasmonic insulin. These techniques are now recognized as general for the determination of minute quantities of proteins, peptides and some nonprotein substances contained in samples.

Owing to the extreme sensitivity of these procedures — a thousand times greater than that of other methods — quantities measuring only a few picograms per milliliter of sample can be easily detected. Furthermore, results are speedy, reproducible and accurate.

Radioimmunoassays have been implemented in research and in quantity determinations — chiefly of polypeptide and hence antigenic hormones as well as nonpolypeptide hormones such as the steroids — by prior coupling of these molecules with protide radicals to make them antigenic. Radioimmunoassay determinations of given substances in the biological environ-

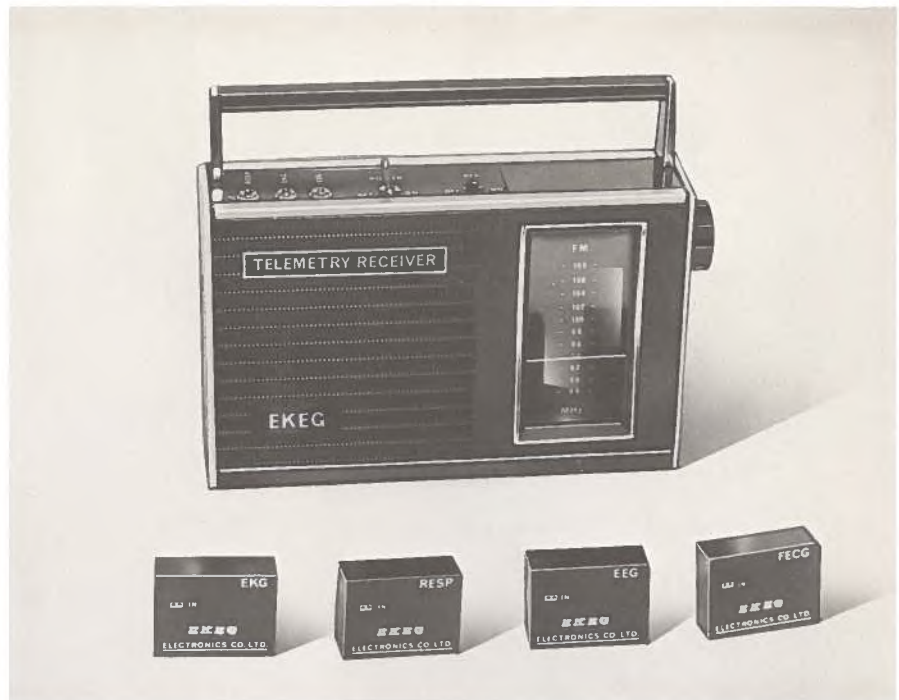
ment are basically adaptations of the general antigenic reaction or antibody.

Bio-Ria's radioimmunoassay kits are prepared in accordance with the double antibody method and include as a tracer the polypeptide hormone or corresponding steroid marked with iodine-125 or tritium. Small quantities of hormones or steroids equivalent to 0.20 mUI can be easily detected in small volumes of urine and serum samples (0.1 ml per analysis).

All necessary components for analysis are contained in each kit: first and second antibodies, standard measures, marked antigens, urine or serum controls — all in lyophilized form — and tampons and dialysis tube. Kits are available in a variety of sizes enabling 20 to 50 quantitative analyses. In addition, kit components are available separately as are a number of miscellaneous articles featured in the company catalogue.

Products and kits with radioactive markings are prepared every two weeks and shipped by the most rapid means available. Calendars showing production dates are available from the company on request.

EKEG Electronics Co. Ltd.
P.O. Box 46199, Station G
Vancouver, British Columbia, Canada
V6R 4G5
Tel: (604) 685-7817



Reliable, precision biomedical electronic equipment for research and teaching is manufactured by EKEG Electronics Co. Ltd.

The company's popular line of telemetry equipment includes the portable telemetry receiver PTR 701-A. This single channel, frequency modulated unit features dependable solid-state circuitry and printed circuit board construction. In addition, it is battery powered with three C-cells for more than 1,000 hours continuous use. Output jacks are supplied for EKG, EEG, respiration and oscilloscope display.

The PTR 701-A receiver is designed for use with the company's matchbox-size telemetry transmitters. The superior electrical characteristics of these transmitters — high input impedance and wide band — enable transmission of biological signals without introduction of unwanted artifacts. Applications include EKG, EEG and respiration.

The neurophysiological ratemeter integrates the rapid firing of animal muscle cells in EMG recording or nerve cells in neurophysiological recording. The

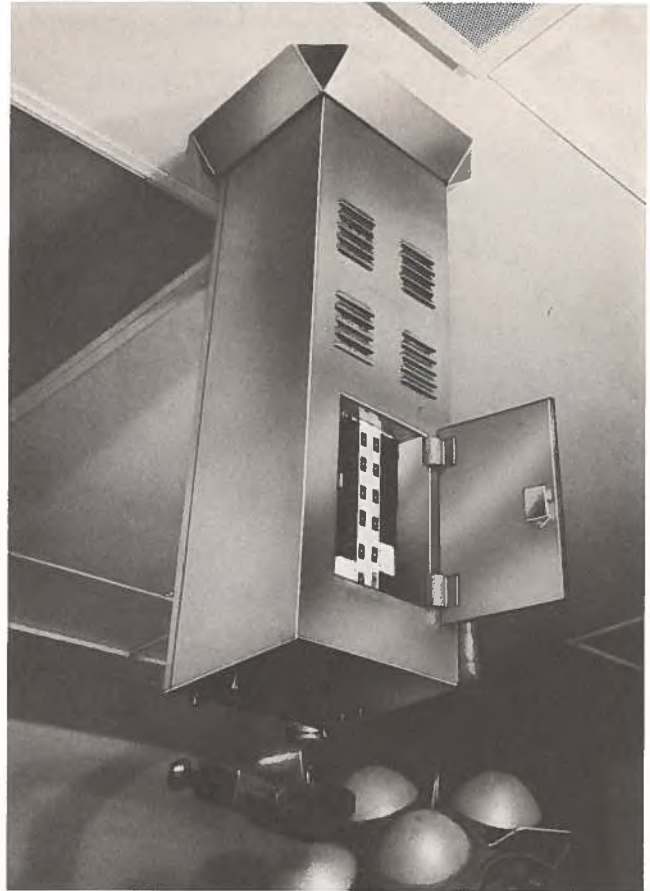
rate reading is displayed on a front panel meter and is also available as a voltage proportioned to rate at a recorder output terminal. The latest solid-state circuitry and plug-in module printed circuit construction ensure reliability and easy maintenance. Also for neurophysiologists is the battery operated animal body-temperature control unit which keeps anesthetized animals at a constant physiological temperature for long periods.

Battery operated from penlight cells, the respiration monitor is perfect for researchers and veterinarians working with small animals. The unit provides a simple, reliable and inexpensive method of monitoring respiration during surgical procedures, enabling an accurate indication of depth of anesthesia.

A pioneer of hospital electrical safety measurement, EKEG Electronics manufactures the leakage current meter and ground resistance meter. The company also produces electronic thermometers for hospital and veterinary use.

Shipping, FOB Vancouver, is within 30 days of receipt of order; longer for custom designed systems.

Federal Pioneer Limited
19 Waterman Avenue
Toronto, Ontario, Canada
M4B 1Y2
Tel: (416) 759-5651
Telex: 02-2038
Cable: FEDPION



Ungrounded (isolated) electrical distribution systems frequently found in modern hospitals to avoid accidental shock must be monitored to indicate hazardous ground leakage conditions.

The dynamic HDD-2 line isolation monitor from Federal Pioneer Limited provides continuous monitoring of electrical system insulation resistance. Should the insulation deteriorate, the HDD-2 immediately indicates visually what current would flow and warns audibly of the danger when a ground fault occurs. The monitor detects balanced and unbalanced faults on either or both of the conductors of an isolated system.

The company's HDD-R1 remote hazard indicator is designed for use with the HDD-2 where two rooms are fed from the same isolating power transformer and the system is monitored from one location.

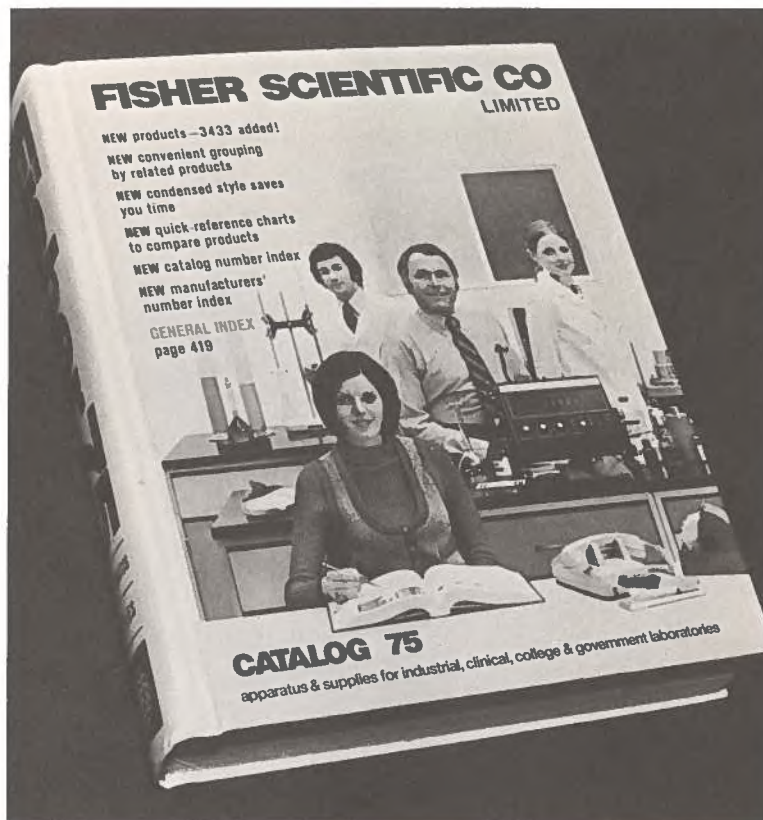
Also developed by Federal Pioneer is the hazard compensator for use on existing electrical systems or in intensive care areas where system leakage current is considered hazardous. This solid-state, single or multicircuit device compensates for both resistive and

capacitive leakage currents in the system. It can also be used with specific equipment, such as portable X-ray machines, to compensate for inherent leakage without affecting the compensation applied to the entire system.

The first line of defence against electrical shock on any system is good equipment grounding. As a result, many hospitals now insist on a second ground lead from the equipment casing as a backup to the one in the supply cord. The ground integrity monitor, Type GIM, not only provides the power receptacles and redundant ground receptacles, but monitors the integrity of the ground connections. If the grounding circuit is not effective, the GIM unit produces a visible and audible alarm.

Federal Pioneer Limited manufactures complete power service centers, including the wall mounted HPP or SPC units or the CSPC ceiling mounted power center. Power centers contain a main isolating transformer, distribution breakers and any or all of the previously mentioned devices.

Fisher Scientific Co., Limited
P.O. Box 6082, Station A
Montreal, Quebec, Canada
H3C 3G8
Tel: (514) 735-5261
Telex: 01-26358



High-quality apparatus and supplies for industrial, clinical, college and government laboratories are available from Fisher Scientific Co., Limited. Catalog 75, one of the world's most complete laboratory references, lists approximately 55,000 items, illustrated and described in detail.

The easy-to-read catalogue features more than 3,400 new products, convenient groupings by related products and quick reference charts to compare products. Copies of the catalogue are available to bona fide laboratories at no cost.

General laboratory supplies from Fisher include:

Analytical Instruments

- balances
- spectrophotometers
- pH meters
- gas chromatographs
- liquid chromatographs
- density meters
- viscometers
- titrators

Appliances

- ovens
- incubators

- mixers and stirrers
- water baths

Hardware and Supplies

- clamps, supports, frames
- dissecting and autopsy instruments
- glassware
- plastics, disposable and reusable

Instruments, Apparatus and Reagents for Research and Testing in:

- biochemistry
- hematology
- chemistry
- immunology
- radioimmunoassay
- protein chemistry
- enzymes
- amino acids
- petroleum
- quality control
- environment and pollution

Reagents and Laboratory Grade Chemicals

Laboratory Furniture

Educational Materials and Supplies

Foster Refrigerator of Canada Ltd.
P.O. Box 248
Drummondville, Quebec, Canada
J2B 6W2
Tel: (819) 478-8101
Telex: 05-838521
Cable: FOSTERFRIDGE



An outstanding selection of refrigerators and freezers for hospitals, laboratories and research institutions is manufactured by Foster Refrigerator of Canada Ltd. Included are models especially designed for storage of blood, biologicals and nursery formula as well as ultra-low-temperature cabinets for research applications.

Ranging in capacity from four to 80 cubic feet (113.3 to 2,265.3 dm³), freezers and refrigerators are finished in aluminum, stainless steel or a combination of both. Cabinets are insulated with foamed-in-place urethane and include accessories necessary for their special applications (such as roll-out drawers in biological models). Dial thermometers with both Celsius and Fahrenheit scales are standard on all models.

Foster blood banks are equipped with the company's "Sentinel" Alarm System (optional on other models) which monitors actual product temperature — not just cabinet air temperature. The alarm signals both audibly and visually if temperature rises or falls beyond safe limits, or if power fails.

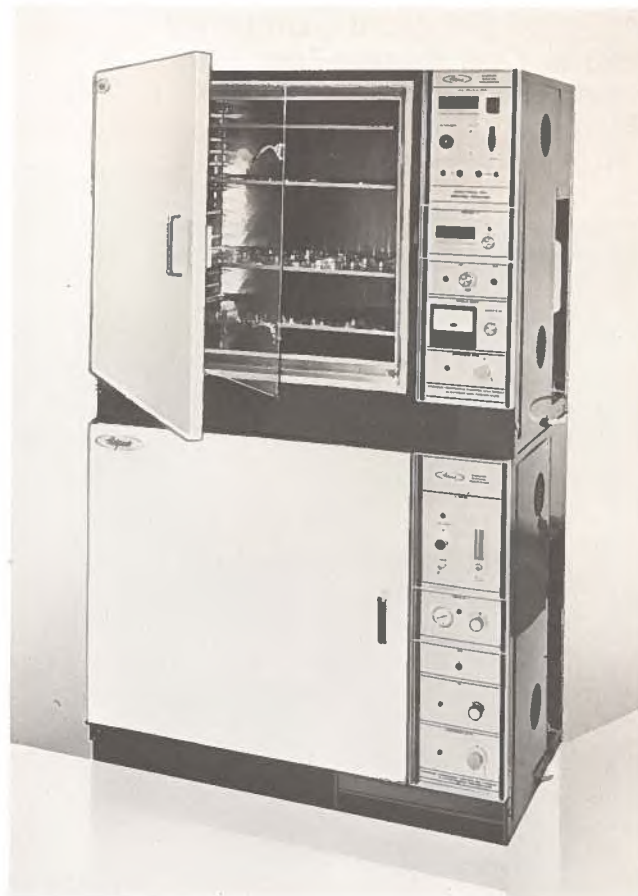
The Model QH-1-BL-T blood bank refrigerator is finished in aluminum, stainless steel or a combination of both, and features fluorescent lighting and roll-out (drawer-type) shelves; seven-day, wind-up or electric recording thermometer; and "Sentinel" alarm. A glass door is optional. Capacity is 288 500-cc bottles or 360 500-cc bags. Other Foster blood bank refrigerators and freezers are available in capacities of four, seven, 10, 22 and 50 cubic feet (113.3, 198.2, 283.2, 623.0 and 1,415.8 dm³).

Also from Foster is a full line of reach-in, roll-in, mobile and walk-in (cold-room) refrigerators, freezers and dual-temps for food service use as in hospital kitchens and cafeterias.

All products carry a one-year warranty and are shipped export-crated, FAS Montreal, CIF or C and F country of destination. The company can supply models for operation on 60 or 50 cycles electrical power supply.

Descriptive literature and detailed specifications are available in English, French and Spanish.

Hotpack (Canada) Ltd.
385 Phillip Street North
Waterloo, Ontario, Canada
N2L 0H5
Tel: (519) 884-3590
TWX: 610-365-3434



Reliable, user-designed laboratory equipment is the specialty of Hotpack (Canada) Ltd. The well-known Canadian company produces ovens, incubators, furnaces, baths, humidity chambers, growth chambers, environmental rooms and low temperature freezers.

The versatile mechanical convection table top CO₂ incubator, model 351900, operates in a choice of two temperature ranges — 20°C to 60°C or 5°C above ambient to 60°C with $\pm 0.2^\circ\text{C}$ uniformity. The large capacity, 10-cubic-foot (283.2 dm³) unit has a fully solid-state proportional controller sensitive to $\pm 0.01^\circ\text{C}$ with thermistor sensing device and calibrated dial for direct setting of temperature. This unique control automatically proportions power between zero and 100 per cent and provides radio frequency interference-free operation.

The model 351900 is equipped with a remote dial thermometer and automatic thermostat with audible alarm. A digital temperature control with 0.1°C resolution is optional.

The unit's constant flow CO₂ system is maintained by an easy-to-set flow meter that permits direct selection of tension from zero to 20 per cent CO₂. In addition, CO₂ recovery throughout the entire range is

automatic with the push of a button. An analytical CO₂ control/monitor with digital readout is optional as is a direct-dial RH control with a range of ambient to 98 per cent RH.

Standard features include a self-decontamination device for fast and effective decontamination of troublesome bacteria and spores that form on chamber walls; and a built-in door switch that de-energizes the blower to prevent excessive heat loss while loading and unloading the unit.

The incubator's stainless steel exterior is attractively finished in durable baked-on enamel. The interior stainless steel chamber is completely insulated with three-inch (7.6-cm) thick glass wool and a practical inner glass door, which allows full view of the work chamber and protects the environment.

Four sliding stainless steel shelves are adjustable to 17 levels on 1¼-inch (3.2-cm) centers. This 17-shelf capacity provides more than 74 square feet (6.9 m²) of load area, which can easily be doubled by stacking two units vertically.

Hotpack (Canada) Ltd. ships to mutual convenience, three to six weeks after receipt of order.

Imperial Surgical Company
3585 St. Clair Avenue East
Scarborough, Ontario, Canada
M1K 1L9
Tel: (416) 264-2341



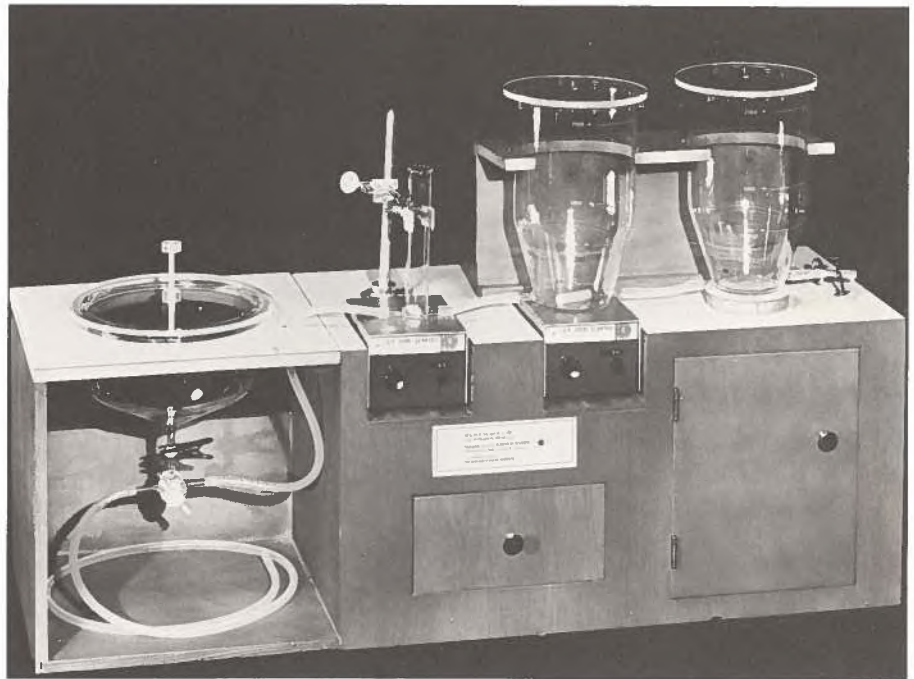
Durable, high-quality hospital equipment built for convenience and safety is produced by Imperial Surgical Company.

The company produces a variety of stretchers for admitting, emergency and autopsy areas, intensive care, recovery and general ward use. Detailed literature is available on request.

Imperial Surgical Company also manufactures chart carriers and holders; operating room equipment; autopsy tables; trucks for ward use, pharmacy, central supply and general distribution; intensive care beds; and examining and treatment room furniture.

Products are shipped CIF destination.

Johns Scientific
A Division of the
O. H. Johns Glass Co. Ltd.
219 Broadview Avenue
Toronto, Ontario, Canada
M4M 2G4
Tel: (416) 461-8151
Telex: 06-217878
Cable: JOHNSGLAS



Established nearly a half-century ago, Johns Scientific specializes in the manufacture of scientific glassware, apparatus and supplies.

Products include biological research apparatus and supplies, blood analysis equipment, blood bank equipment, bottles and glassware for clinical, laboratory and pharmacy use, laboratory supplies and blood, bone and eye bank refrigerators.

Johns Scientific, in co-operation with the Ontario Cancer Institute, has also designed a unit that permits easy separation of suspensions of living cells. The Sta-Put velocity sedimentation cell separator separates suspensions of living cells on the basis of differences in cell sedimentation rate and the earth's gravitational field.

Under the conditions of the separation, cells sediment at a rate determined primarily by their size. Since this type of analysis often yields a separation on the basis of function, it is possible with the Sta-Put to segregate functionally different cells.

The Sta-Put is easily set up and accepts a wide range of gradient materials including bovine serum

albumin, fetal calf serum and Ficoll. The gradient is present only to prevent convection. At no point is it so dense that cells approach their equilibrium density.

Unlike the conditions often encountered in alternative methods such as density separation, the forces and gradient materials used in the Sta-Put method have almost no effect on the cells and little, if any, effect on their subsequent viability.

Johns Scientific also manufactures a wide range of Maple Leaf Brand disposable laboratory glassware. Included are culture tubes, Bijou bottles, Pasteur pipets, ampoules and serum vials, micro-hematocrit tubes and Gamma counting vials. All these products are corrosion resistant, ensuring consistent results for all standard laboratory procedures.

The company's new 600-page catalogue features a wide variety of laboratory products with special sections on chromatography, electrophoresis and bio-medical apparatus. In addition, Johns Scientific produces specialized glassware to customer specifications.

Luxo Lamp (Canada) Ltd.
P.O. Box 460
30 Place Sicard
Ste. Thérèse, Quebec, Canada
J7E 4J9
Tel: (514) 435-1971
Telex: 05-268708
Cable: LUXOLAMP



Versatile, efficient lighting systems for hospitals are produced by LUXO Lamp (Canada) Ltd.

The UNI-FLUO fluorescent system features clean, classic lines and an arborite teak finish front panel. The system is designed to incorporate all lighting facilities including general room illuminator, patient reading light, examination light, night light and convenience outlets. Metal parts are coated in oyster white baked enamel for easy cleaning.

The durable UNI-FLUO is constructed of heavy extruded aluminum with a prewired back-plate that mounts over any electrical box. The fixture hinges the entire length of the unit over the backplate for continuous support.

Various combinations of uplights and downlights provide just the right illumination for individual requirements. Acrylic diffusers produce a soft halo of contrast-reducing light. Switches, receptacles and even a night light can be added.

Arm units provide effortless light control for reading comfort and an excellent examination light for doctor and nurse. UNI-FLUO arms are locked on the wall unit at either or both ends and can be easily removed from plug-in receptacles. Fully extended, arms

are 45 inches (114.3 cm) long and are equipped with spring covers and a louvre.

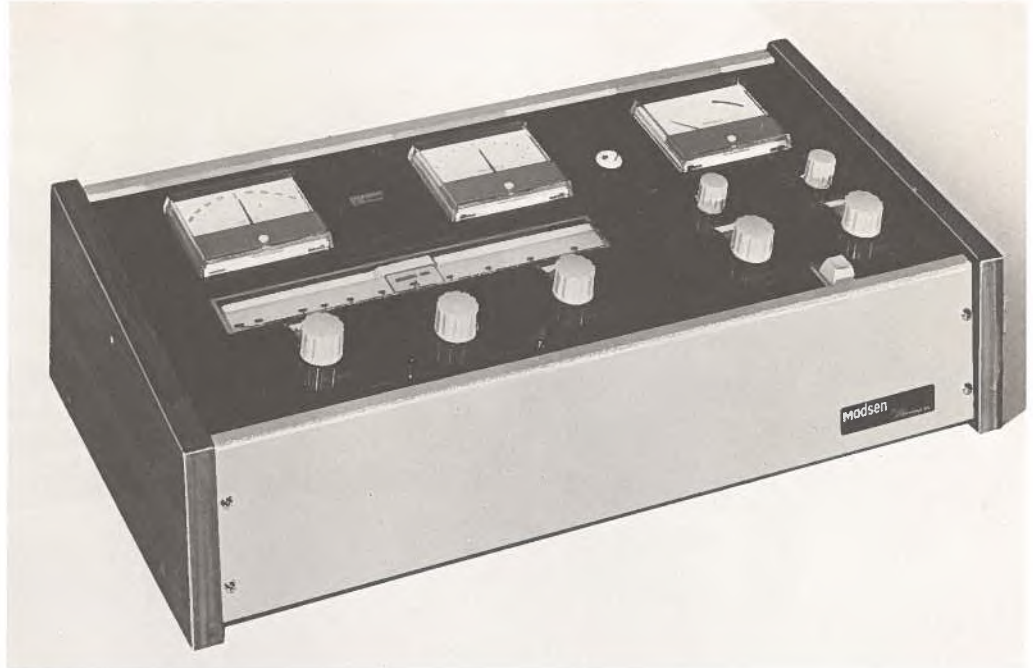
Specifically engineered to adapt to nearly any patient or medical staff requirement is LUXO's UNI-LUX system. Oyster white in colour, UNI-LUX is available with or without indirect light for room illumination, night light, receptacles and control switches. The easy-to-install universal plate mounts to any standard electrical box.

Indirect illumination is available with UNI-LUX wall unit models UP and UPT, producing a diffused general room illumination for patient comfort. Various switches, receptacles and a night light adapt the unit to required operation conditions. The UNI-LUX arm unit permits simple light adjustment while certain design features prevent patients from using it for support.

Also from LUXO is the Surg/Illuminator with fan cooled light source that projects a beam of cold light through a six-inch (15.2-cm) Lucite rod. An automatic On-Off mercury switch and LUXO arm permit instant adjustment with a touch of the fingers. Used with a TX mobile stand, this is an ideal illuminator for surgery and examinations. The Lucite rod is removable for sterilization.

Madsen Electronics (Canada) Limited

P.O. Box 535
1074 South Service Road
Oakville, Ontario, Canada
L6J 5B4
Tel: (416) 844-1351
Telex: 06-982298



A forerunner in the field of audiometric instruments, Madsen Electronics (Canada) Limited manufactures portable and clinical electro-acoustic impedance meters, audiometers and electric response audiometers. The company also produces a full range of accessories for free field testing together with play-back units for recorded speech audiometry.

Because the middle ear is a mechanical system, it can be objectively tested for integrity and function. Impedance audiometry is a testing technique that measures sound pressure level changes in a sealed ear canal. These changes are created by a variety of stimuli and the resulting physiological responses, and by pressurizing the external auditory canal.

The primary advantage of impedance audiometry compared with other methods is objectivity. The technique differentiates between a normal and abnormal middle ear. In addition, impedance audiometry aids the diagnostic process in the case of an abnormal middle ear. Differential diagnosis among the various middle

ear pathologies is possible, authenticated by articles published in clinical journals throughout the world.

The first practicable electro-acoustic impedance meter, Madsen Model Z061, became available commercially in 1957. Six years later, with the introduction of Madsen's Model Z070, impedance audiometry became established as a routine clinical procedure. Later, in 1971, Madsen provided the world's first complete impedance audiometer system, Model Z072, a combination electro-acoustic impedance meter and stimulus generator.

Also from Madsen is the ERA system which permits all electric response audiometry — from measurement of cochlear microphonics through electrocochleography up to the slow vertex response — with the use of surface electrodes.

An experienced exporter, the company maintains a worldwide network of agents and distributors.

Metal Craft (1970) Limited

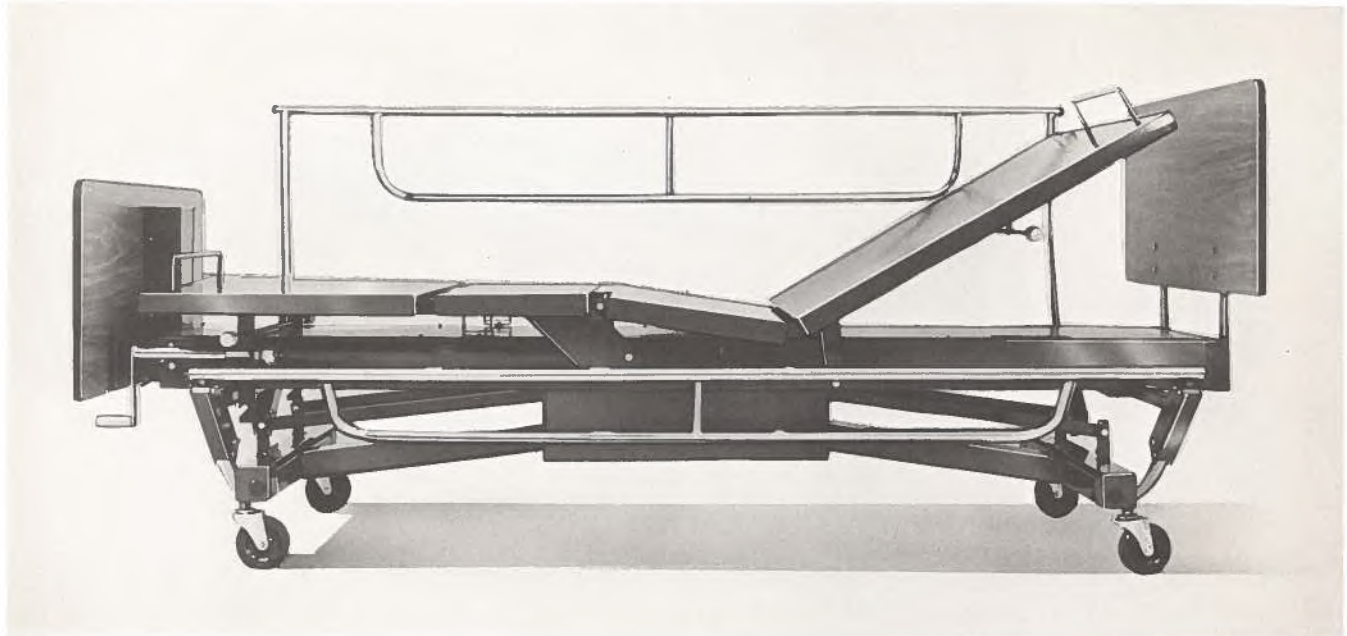
P.O. Box 40

Ontario Street

Beamsville, Ontario, Canada

L0R 1B0

Tel: (416) 563-8264



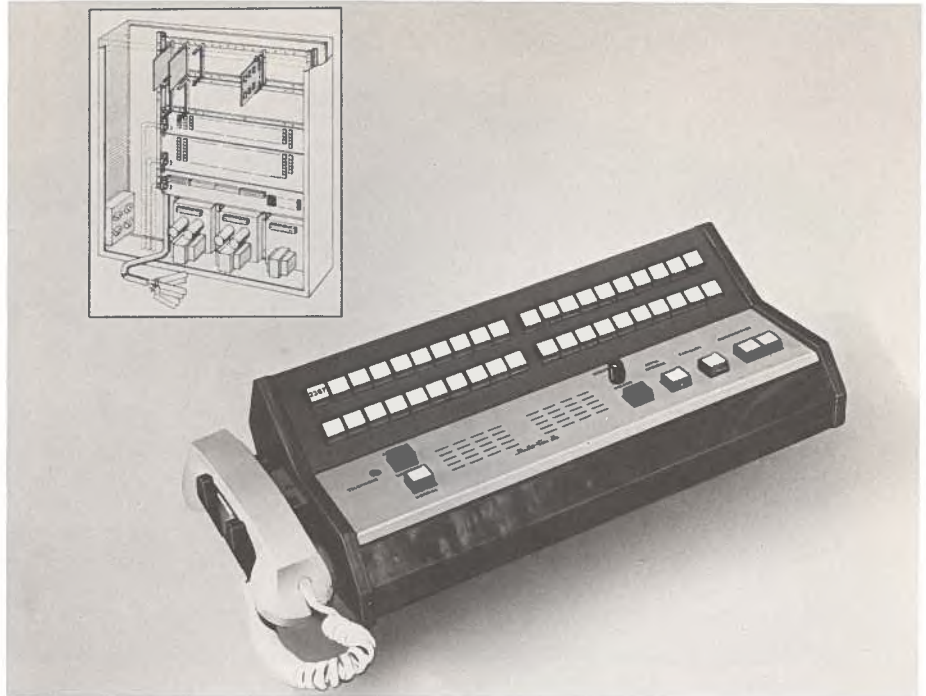
Quality furnishings and equipment for hospitals and nursing homes are specialties of Metal Craft (1970) Limited.

The company's low-maintenance, manual Hi-Lo bed is equipped with self-storing, self-locking safety sides and a tilting seat board for greater patient comfort. The Hi-Lo also features a patient-controlled balanced head gatch and has a deck size of 36 by 80 inches (91.4 cm x 203.2 cm). Height varies from 17½ to 29 inches (44.5 to 73.7 cm) and the width, with safety sides up, is 42 inches (106.7 cm).

Other Metal Craft products include: bedside cabinets, dressers, desk vanities, overbed tables, nursing home beds, flower tables, cribs, bassinet stands, soiled linen stands, laundry carts, mobile chart carriers, stretchers, IV poles, pail and sponge dollies, anesthetic trolleys and stands, utility tables, dressing tables, med-mobiles, instrument tables, Mayo tables and solution stands.

Established in 1970, Metal Craft exports to the United States and Jamaica.

Multi-Vox Ltd.
9967 St. Michel Boulevard
Montreal, Quebec, Canada
H1H 5G7
Tel: (514) 231-3131



Manufactured by Multi-Vox Ltd. the 8000-S series audio/visual hospital nurse call system is designed for reliable and efficient operation.

The solid-state system consists of a nurse master station with a capacity for 10 to 60 patient room stations, necessary patient room stations, corridor lights, emergency (bathroom) stations and auxiliary (utility room) reply stations. Patients' bedside stations are supplied with either pull-cord or push-button type call cords.

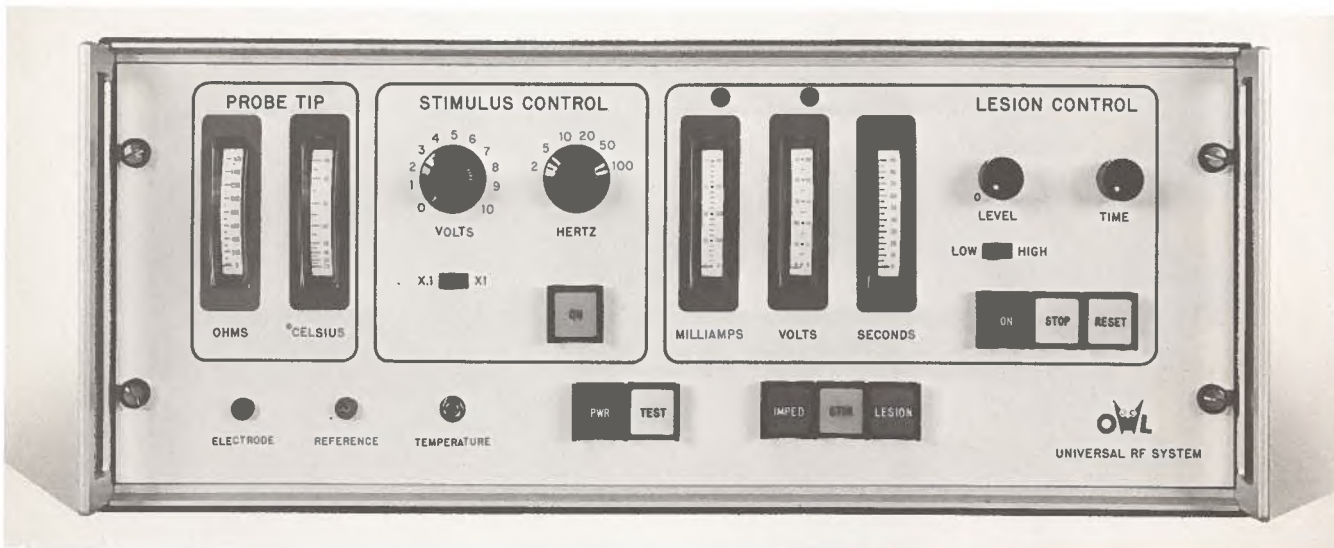
Each function circuit for pairs of bedside room stations are assembled on individual, numbered plug-in printed board cards. A step-by-step problem locator chart makes it easy for regular service staff to rapidly locate a defective card and replace it with a spare.

Patient's calls are answered by simply lifting the handset and talking to the patient. Replacing the handset cancels the patient's call and extinguishes lights on the patient's station, master station and in the patient's corridor. Simultaneous patient calls are automatically sequenced for answering in turn by the master station attendant.

To call a patient from the master station, simply lift the handset and touch the patient's individual line key. For conveying messages of general interest, all or any desired number of bedside units can be reached at one time. In addition, up to four patients can be monitored from the master station with the built-in extra-sensitive loud speaker.

Delivery, FOB Montreal, three to four weeks on standard systems.

OWL Instruments Ltd.
 61 Alness Street
 Downsview, Ontario, Canada
 M3J 2H2
 Tel: (416) 661-1586



A leading producer of surgical instruments for neurosurgeons and orthopedic surgeons, OWL Instruments Ltd. manufactures a complete line of radiofrequency lesion generators and accessories. Company products are used in operations for the control of pain, as well as control of tremor and spastic movements caused by certain neurologic diseases.

The company produces:

OWL Cordotomy System, Model OCS-1 — a top quality device commonly used in hospitals around the world for percutaneous cervical cordotomy

OWL RF Generator/Stimulator, Model RFS-1 — two high output instruments in one: a general purpose physiological stimulator and an RF lesion maker for all procedures except cordotomy

OWL Universal RF System, Model URF — A versatile RF generator for use in any procedure requiring electrocoagulation

The OWL Cordotomy System and RF Generator/Stimulator are an ideal combination for all RF lesion-

making purposes. Each device has been custom designed by company experts for its special application and has proved effective in myriad surgical procedures.

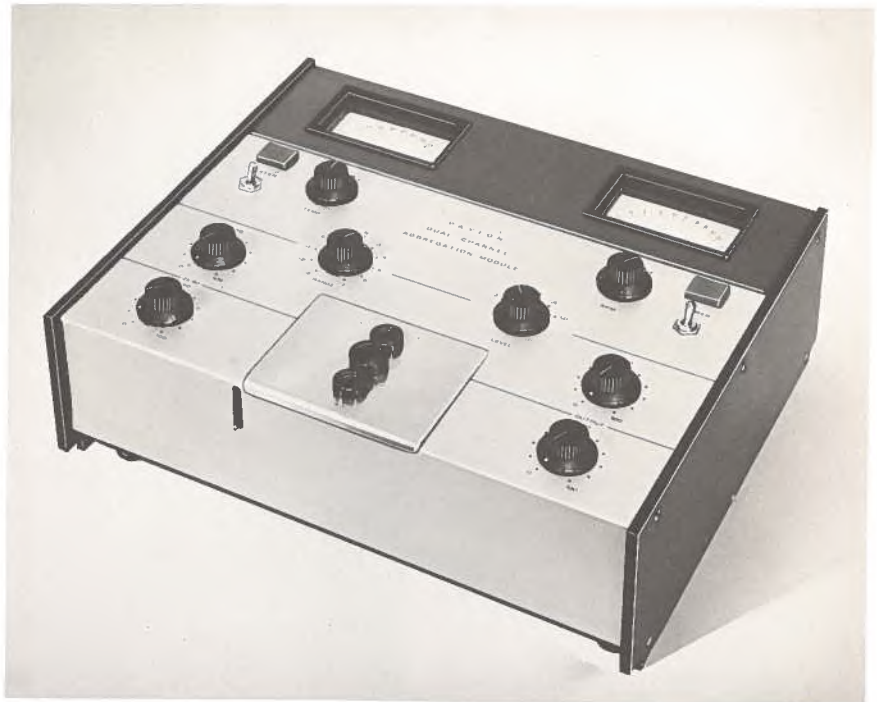
When one instrument is desired for all RF lesion-making purposes, the OWL Universal RF System is the perfect choice. A compact package, this system is fully equipped with 25 watts of RF power, impedance monitor, temperature monitor, stimulator, automatic electronic timer, all solid-state electronic construction and portability.

OWL accessories for these instruments include:

- cordotomy head holder and electrode carrier
- cordotomy electrode kit
- gasserian ganglion kit
- RF brain lesion kit
- RF facet rhizotomy kit

Designed for repeated reliability, all devices from OWL Instruments Ltd. include illuminated push-button control for simplicity of operation, solid-state electronics and built-in safety features to minimize the possibility of accidental application of a stimulus or lesion.

Payton Associates Limited
85-9 Nantucket Boulevard
Scarborough, Ontario, Canada
M1P 2N7
Tel: (416) 759-4669



An aggregation module that permits visual study of platelet aggregation of blood plasma under controlled conditions is produced by Payton Associates Limited. The device — used to ascertain how and why platelet aggregation takes place — has proved particularly useful in studies of blood platelet reaction to certain stimuli, and platelet response to surfaces in thrombotic states.

A cuvette containing platelet-rich plasma or a suspension of washed platelets is placed in a constant-temperature holder between a tungsten light source and a photocell. A small, silicone-coated stir-bar is dropped into the cuvette and the recorder adjusted to equilibrate at a base line on the graph paper. An agent to be tested for its ability to aggregate platelets, or to prevent aggregation, is added to the sample under test. The solution is stirred at an adjustable speed by a magnetic device beneath the cuvette.

Platelet aggregation or plasma clotting produces changes in the level of light transmission. The photocell converts these optical changes into electrical voltages which are amplified and fed to the chart recorder. The recorder displays shape change of the platelets after addition of reagent, the degree of primary and secondary phase aggregation, or aggregation and de-aggregation dependent on the specific stimulus.

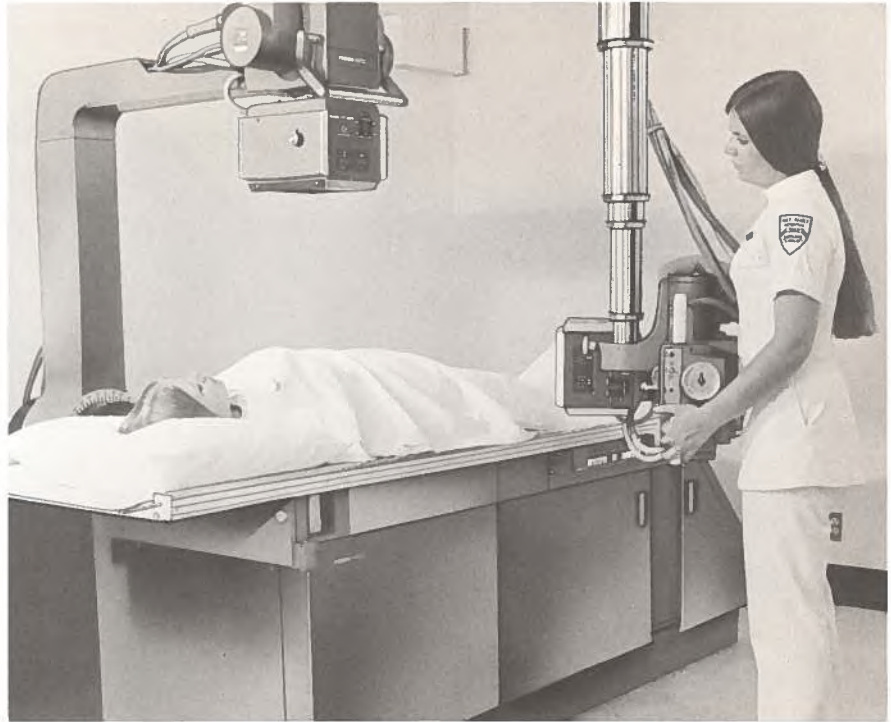
Available in one or two channels, the device is simple to operate, has precise accuracy, solid-state circuitry and modular construction to facilitate servicing. The dual channel model permits researchers to run a control and unknown sample at the same time under identical conditions.

Accessories for the single and dual channel aggregation module simultaneously detect the scattered light from the platelets and transmitted light through the plasma suspension. An optional UV source induces aggregation of mammalian platelets without chemical stimulus. A list of references outlining methods of study is available from the company.

Also from Payton Associates Limited are constant temperature plates (37°C) for microscopic study of living tissue; constant temperature chambers (-10°C to +40°C) for use in organ transplant research; solid-state conductivity controls and indicators to monitor water purity and dispense detergents; and positive displacement pumps — with electrical or pneumatic sensors — that automatically meter reagents.

The company normally ships two to four weeks after receipt of order. Dealer inquiries are invited.

Picker X-Ray Mfg. Limited
26 Victoria Crescent
Bramalea, Ontario, Canada
L6T 1E5
Tel: (416) 451-9722
Telex: 06-97631



A time and labour-saving radiographic device that automatically loads and unloads its own film cassette is produced by Picker X-Ray Mfg. Limited.

The device, Picker Rapido System, consists of a Horizontal Bucky table with a built-in vacuum cassette. The unique film handling unit loads the cassette with conventional X-ray film and unloads it after exposure.

The Picker Rapido is available in a choice of systems. System I is equipped with an integral tubestand and automatic collimator. System II permits use of the table with an overhead ceiling tubemount and automatic collimator.

With its integral tubestand, System I allows angulation of up to 40 degrees either side of vertical with beam always centered on the exposure area. Focal film distance is fixed at 40 inches (101.6 cm) for ease of positioning. The automatic collimator restricts beam to size of film in the exposure area.

The overhead ceiling tubemount configuration, System II allows all movements of the tubemount independent of the table. The X-ray beam must be centered over the exposure area when in use with the table. Focal film distance is variable from 36 to 48 inches (91.4 to 121.9 cm) depending on ceiling height.

Film size sensing is provided by the automatic collimator throughout the range of 36 to 44 inches (91.4 to 111.8 cm) if the tubestand is centered over the exposure area.

Positioning of body part over exposure area is simple with the Rapido's four-way floating tabletop that mechanically locks in position when foot treadle is released. Each of four film magazines holds 100 films. After exposure, the film is transferred into a receiving magazine that holds up to 100 films. Film formats are 14 inches by 17 inches (35.6 cm x 43.1 cm), 17 inches by 14 inches (43.1 cm x 35.6 cm), 11 inches by 14 inches (27.9 cm x 35.6 cm), and 10 inches by 12 inches (25.4 cm x 30.4 cm).

The Picker Rapido provides maximum efficiency with a minimum of work. The patient identification marker imprints patient data on film after exposure. In addition, the film is marked automatically left or right by pressing the L or R button on the control panel.

Operator controls are conveniently located table-side and also include a selection of film size, film advance and magazine replacement. Red light indicators signal when a magazine requires more film while a green EXP light signals when an exposure is ready to be made.

Quinton Instruments Canada Limited

2250 Midland Avenue, Unit 12
Scarborough, Ontario, Canada
M1P 4R9
Tel: (416) 291-7582



The Model 400 from Quinton Instruments Canada Limited is really two instruments in one — an ECG simulator and an electrode/skin-resistance tester.

The ECG simulator is primarily used for calibration of heart rate meters and testing of monitoring equipment for malfunction and distortion of waveforms. Outputs are equivalent to RA, LA, CH, LL and RL and the signal produced is similar in shape and size to a normal human ECG. The device's six fixed rates are individually calibrated and temperature and long-term stability are excellent.

The electrode/skin-resistance tester accepts five different types of patient cable plugs. It measures the skin/electrode resistance in each of the electrode attachments (RA, LA, CH, LL, RL) and indicates on a

meter the degree of good or bad. This is particularly valuable since a bad electrode attachment can seriously deteriorate the quality of an ECG tracing and even distort it to the extent that it no longer represents the patient's actual ECG.

The Model 400 is also used to test patient cables for possible defects.

A respected name among medical equipment manufacturers, Quinton Instruments Canada Limited produces automatic ECG timers for cardiac stress testing; ECG cables and electrodes; soft ware programs for fitness testing — individual and mass screening; fetal monitoring systems; power line failure alarm devices.

Radionics Limited
195 Graveline Street
Montreal, Quebec, Canada
H4T 1R6
Tel: (514) 735-4565
TWX: 610-422-3070



A portable, easy-to-use echoencephalograph that calculates off-center displacement and size of central brain structures is produced by Radionics Limited.

The instrument, Digiecho 1000, beams pulses of ultrasound into the midline region of the head, measures the distance travelled by the midline echo, records this distance and displays it in digital form.

Selection of the echo is accomplished by a technically advanced receiver that screens all returning ultrasonic pulses. The receiver identifies that particular echo that emanates from the designated anatomical region and is highest in amplitude. This selection process yields a series of consistent, reliable readings, free from operator subjectivity. Literally thousands of unwanted echoes are rejected for each one the instrument accepts and displays.

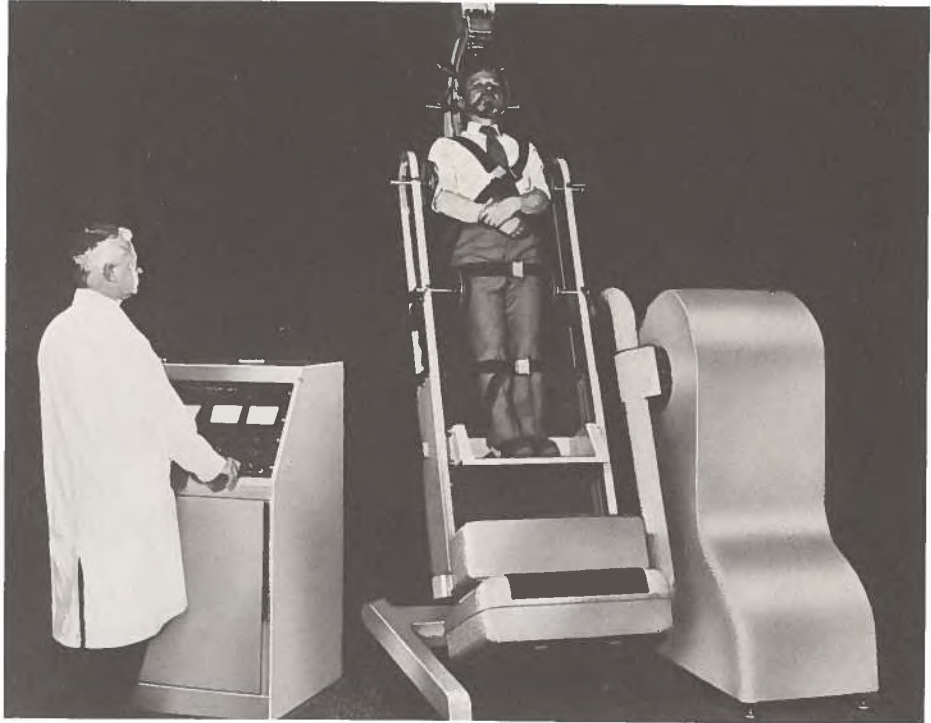
A crystal controlled clock measures elapsed time from transmission of the ultrasonic pulse to reception of the selected echo. The clock indicates distance of midline shift in millimeters — with accuracy to $\pm \frac{1}{2}$ mm. Unique two point tracking accurately measures infants and adults, despite tissue differences.

When the Digiecho 1000 has selected the proper echo, it automatically indicates the distance by a light emitting diode (LED) digital display. This number remains displayed for one second to enable the operator to record the reading. The instrument then initiates a new reading cycle. There is no waiting between readings.

Advanced solid-state integrated circuit design has resulted in far fewer electronic components. Consequently, the unit offers continuously reliable operation, lower power drain and longer battery life between recharging intervals.

For added convenience, a Charger-Stand charges the instrument when not in use and provides a handy display stand. The Digiecho 1000 is easily removed from the stand for examination of patients at remote locations. When fully charged, the nickel-cadmium batteries have sufficient capacity for hours of continuous operation.

Royco Apparatus Ltd.
P.O. Box 82
Rexdale Post Office
Rexdale, Ontario, Canada
M9W 5K9
Tel: (416) 678-1234
Cable: LEAVROS



Outstanding equipment for the study and diagnosis of inner ear and vestibular system disorders, the Royco posture table and console are produced by Royco Apparatus Ltd.

The simple-to-operate system is designed for accurate patient positioning with minimum operator effort and patient discomfort. The table tilts, rolls and perfectly positions patient at closely controlled rates of speed in safety and comfort. Control is from a floor mounted console located up to 12 feet (3.7 m) from the table.

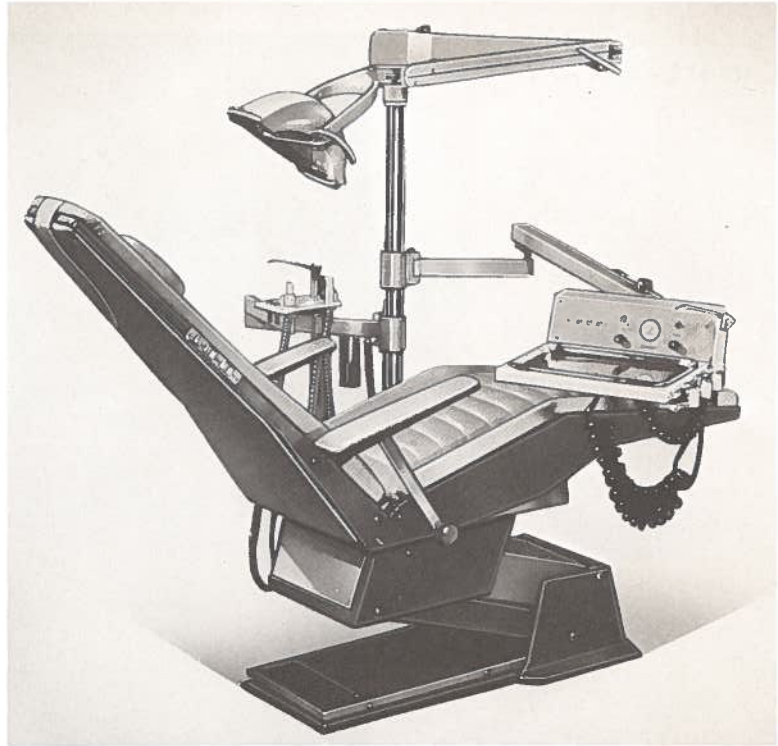
The posture table tilts backward from a vertical (zero degrees) to 120 degrees head down position with limit stops at both extremes. The table rolls from a prone position to 90 degrees either left or right. Limit stops are located at 45 degrees and 90 degrees, left and right positions. Both rates of tilt and rolls can be closely controlled from zero degrees to 10 degrees per second and can be set prior to or adjusted during a run.

Designed to accommodate a child or adult patient, the bed is equipped with a motor driven lift step, adjustable shoulder and hip supports, adjustable head rest and safety harness. Bed and supporting surfaces are covered with heavy gauge black vinyl over foam padding for comfort and washable durability.

Auxiliary equipment is included for caloric testing while the patient is in the prone position. In addition, conveniently located multiplug facilities are located close to the head of the bed, providing short electrode leads for nystagmus recording. Other equipment includes an optokinetic device for studies and testing of optokinetic nystagmus and a special head holding unit for neck torsion studies.

Both table and console feature rugged construction and quality workmanship for reliable, trouble-free operation. The unit can be transported through a 30-inch (76.2-cm) doorway when dismantled.

Technodent Industries Ltd.
1146 West 15th Street
North Vancouver, British Columbia,
Canada
V7P 1M9
Tel: (604) 980-3511



Quality dental equipment from Technodent Industries Ltd. is designed for fast, efficient dentistry.

The chair-mounted Doctor's Unit Beta 1 is equipped with a 34-inch (86.4-cm) flexible, counter-balanced arm with tension and locking device. The unit's stainless steel post accommodates a dental light and the automatic solid-state handpiece control system operates two to four handpieces.

Additional features include: adjustable air and water coolant with an on/off control; individual handpiece pressure adjustment; variable pressure foot control with tubing; junction box containing air and water filters and pressure regulators; and a 9½ inch by 13½ inch (24.1 x 34.3 cm) stainless steel tray.

The Assistant's Unit Beta 4, equipped with all the necessary assistant's tools, has a stainless steel post for a dental light. A central vacuum kit contains a solids

collector, two high-velocity hoses and one saliva ejector hose with tip holders — all with variable speed control.

The Beta 4 also includes a hydrocolloid quick connector, duplex electrical outlet, junction box and central vacuum kit or air evacuation system. Vacuum instruments are located on a 28-inch (71.1-cm) two or three-joint horizontal arm attached to the lightpost.

Also from Technodent Industries Ltd. is the Dual Purpose Unit Beta 3 with all necessary dentist and assistant apparatus mounted on the chair, and chair-mounted Hygienist's Unit Beta 2. Both feature the mounted-on flexible counter-balanced arm with tension and locking device; variable pressure foot control with tubing; water and electrical outlet for use with ultrasonic scaler; central vacuum kit; junction box, vacuum instruments and stainless steel tray.

Unitron Industries Ltd.
685 Wabanaki Drive
Kitchener, Ontario, Canada
N2C 2G3
Tel: (519) 578-5500
Telex: 069-5209



Some of the most technologically advanced hearing instruments available today bear the Unitron label.

Manufactured by Unitron Industries Ltd., these instruments include a wide variety of behind-the-ear and eyeglass hearing aids and rechargeable models with associated battery chargers.

Dependable and economical, the company's rechargeable hearing aids reduce the high cost of replacement batteries. Only a single overnight charge provides 16 hours of continuous, trouble-free operation.

A recent innovation in the world of hearing instruments is Unitron's technically sophisticated, high-level compression (HLC) instrument. This hearing aid is based on a unique engineering principle enabling users to hear and understand more clearly than ever before — especially in noisy areas.

Another advanced model incorporates the first continuously adjustable directionality control, permitting the user to select the degree of directionality required in a given environment. This model is also engineered with HLC circuitry.

A conscientious company with an eye to the future, Unitron Industries Ltd. is constantly improving and updating its product line. The company maintains a staff of experts at its modern research and development facility in Kitchener, Ontario.

Unitron instruments are found in hospitals, clinics, referral centers and fine dealer offices in more than 40 countries.

G. H. Wood & Company Limited

P.O. Box 34

Queen Elizabeth Way

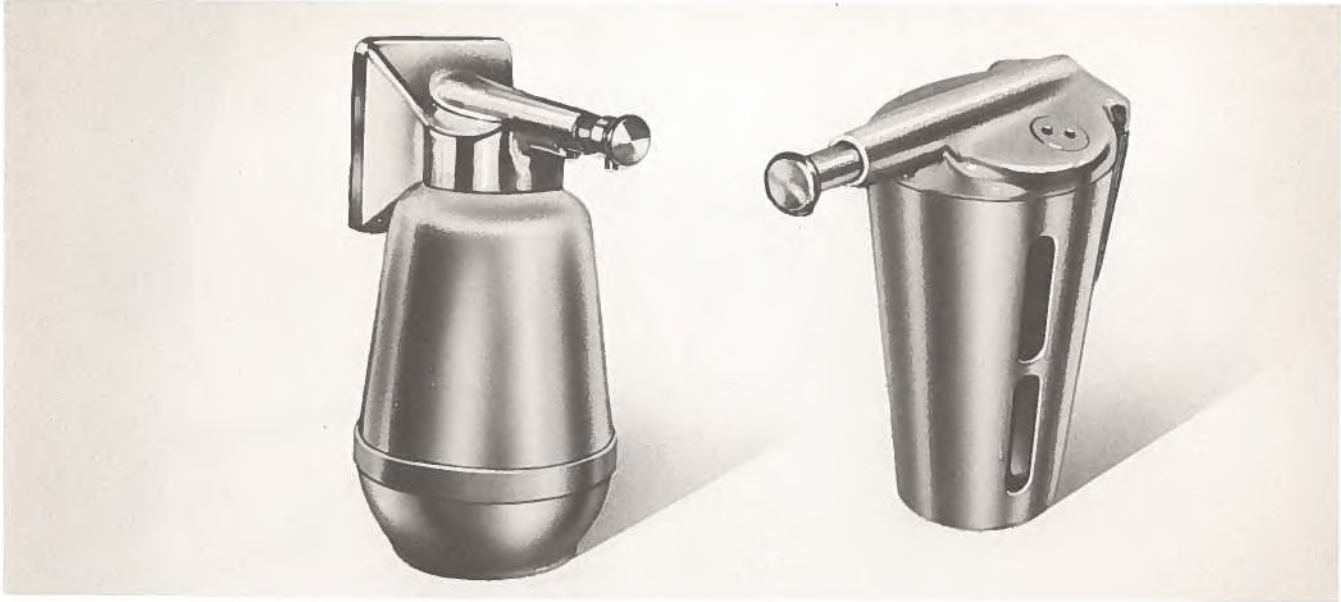
Toronto, Ontario, Canada

M8Z 5M8

Tel: (416) 259-2321

Telex: 06-967612

Cable: SANITATION TORONTO



Unpleasant odors in hospitals and clinics are no longer a problem with Ozium Air Sanitizer from G. H. Wood & Company Limited.

Due to their unusually high absorptive capacity, Ozium particles actually filter out floating matter in the air. Laboratory tests prove that Ozium spray eliminates odors, removes smoke and reduces airborne bacteria with long-lasting effectiveness.

Ozium Air Sanitizer is available in two sizes. The professional size fits comfortably in the hand for 500 individual metered sprays, while the large size is guaranteed to produce 1,500 large-size sprays. The company also produces the automatic Ozimatic wall dispenser — operated by two flashlight batteries — which releases spray at regular intervals for continuous, effortless fresh air.

G. H. Wood's portable hygienic mouth-to-mouth resuscitator overcomes reluctance and minimizes the danger of contamination. A uniquely designed unit, the Doctor Brook Life-Saving Airway also provides an effective seal and eliminates difficulty in obtaining a clear airway in front of the mouth. A special nonreturn

valve and expiration vent prevent the patient's expired air and pharyngeal secretions from entering the operator's mouth, while not impairing the efficiency of pulmonary ventilation.

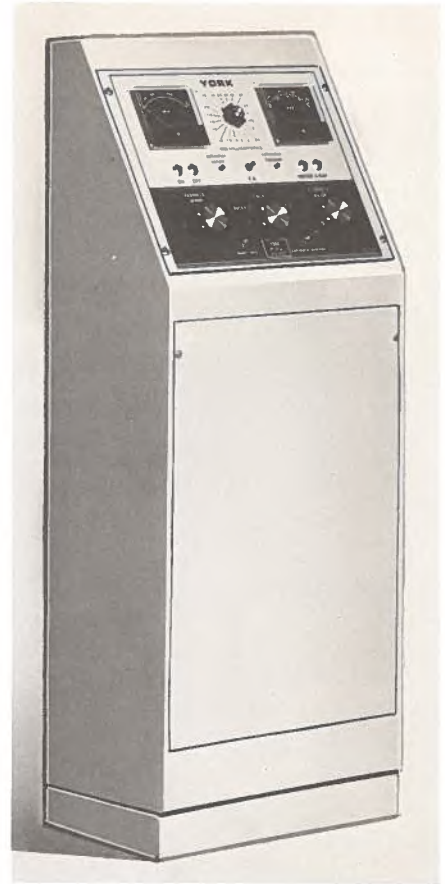
Heavy-duty, push-in soap dispensers are favorites from G. H. Wood. The No. 91P Liquid Soap Dispenser is leak and drip-proof. Soap is pumped from the dispenser bottom and delivered in measured amounts. Metal parts in contact with soap are made of 18-8 stainless steel, which doesn't react with acids, alkalis or water. The unit holds 16 ounces (0.5 liters) of soap and is 6½ inches (16.5 cm) high.

Maintenance is easy with the No. 1 Lathurn Soap Dispenser featuring mar-free brass chromium-plate finish. A no-waste stainless steel valve delivers a measured amount of rich creamy lather from the 12-ounce capacity (0.4-liter) dispenser. The attractive unit is six inches (15.2 cm) high and 6⅞ inches (15.6 cm) from wall to spout.

All of these products from G. H. Wood & Company Limited are available from stock for immediate shipment.



York Medical Services
10-140 Doncaster Avenue
Thornhill, Ontario, Canada
L3T 1L3
Tel: (416) 889-2573



Guaranteed accuracy of output, minimal circuitry, long and trouble-free life — these are some of the quality features of X-ray generators designed and manufactured by York Medical Services.

Built to the highest standards, the generators are available in 100, 300 and 500 mA at 125 or 150 KVP single phase; or in 300, 500 and 800 mA at 150 KVP three phase.

The units operate on 60 cycle or 50/60 cycle, as ordered. The 50-cycle generators operate on 60 cycle with a simple wiring change. Main voltages cover 200/250, 385 and 415 while timers are calibrated in 60-cycle or 50-cycle, 19 or 23 steps.

All X-ray generators meet health, education and welfare standards in the United States.

Company Listings

A&B Dental Equipment Ltd.
1148 West 15th Street
North Vancouver, British Columbia,
Canada
V7P 1M9
Tel: (604) 988-9311

Products: Dental equipment: doctor's units; assistant's units; hygienist's units; dual purpose units for dentists and assistants

Affiliated Medical Products Limited
90 Commercial Avenue
Ajax, Ontario, Canada
L1S 2H5
Tel: (416) 683-3150
Telex: 06-981255

Products: Surgical gloves; disposable surgical gloves; latex examination gloves; surgical tubing; Foley catheters

Airway Surgical Appliances Ltd.
424 Catherine Street
Ottawa, Ontario, Canada
K1R 5T8
Tel: (613) 236-3604

Products: Spinal supports; orthopedic appliances (crutches and canes); hernia trusses; cervical collars; elastic hosiery

Alphametrics Ltd.
532 Berry Street
Winnipeg, Manitoba, Canada
R3H 0R9
Tel: (204) 786-1476/7

Products: Optical power measuring equipment; photometers and radiometers; ultraviolet dental research cameras; special purpose electro-optical equipment; ultraviolet chromatographic equipment

Represented by: **Blommers B.V.**
Westhovenplein 1-6-10
P.O. Box 8038
The Hague, Netherlands
Tel: (070) 949-321
Telex: 32581 TABLO NI
Cable: TABBLOMMERS

A. J. Kasher
AMMO
P.O. Box 409
Herzliya, Israel
Tel: 03-937033
Telex: 3-2470 COIN IL
Cable: AMMOCO

Elairco (PTY) Co.
P.O. Box 13091
Northmead
Benoni 1511, South Africa
Tel: 54-5513/7571
Telex: 8-3247

Karl Lambrecht International Sales Corp.
4318 Lincoln Avenue
Chicago, Illinois 60618
U.S.A.
Tel: (312) 472-5542, 472-4011

Technico Electronics
53 Carrington Road
Marrickville, N.S.W. 2204, Australia
Tel: 550411
Telex: AA21490

Amsco Canada
Division of Ingram & Bell Limited
20 Bond Avenue
Don Mills, Ontario, Canada
M3B 1L9
Tel: (416) 444-6692
Telex: 06-966-622

Products: Steam and electrosteam sterilizers (autoclaves) for hospitals, laboratories and clinics; surgical lights; water stills and tanks; patient utensil washing and sanitizing equipment

Atomic Energy of Canada Limited
Commercial Products
P.O. Box 6300, Postal Station J
Ottawa, Ontario, Canada
K2A 3W3
Tel: (613) 592-2790
Telex: 053-4162
Cable: NEMOTA

Products: Systems and equipment for planning cancer radiotherapy; simulators for radiotherapy equipment; cobalt 60 equipment for cancer treatment; accelerators for cancer treatment

Bach-Simpson Limited
P.O. Box 2484
London, Ontario, Canada
N6A 4G7
Tel: (519) 451-9490/1/2/3
Telex: 024-843
Cable: WILBAC

Products: Digital flame photometers for sodium, potassium and lithium analyses; diluters and automatic feeding mechanisms; automatic pH and titration

switches; ultrasonic diagnostic equipment for noninvasive analysis of cardiac malfunction; fetal monitors; ultrasound transducers and associated apparatus

Represented by: Bach-Simpson (U.K.) Limited
Trenant Industrial Estate
Wadebridge, Cornwall PL27 6HD
England
Tel: 2031
Telex: 5145451

Simpson Electric Company
853 Dundee Avenue
Elgin, Illinois 60120
U.S.A.
Tel: (312) 697-2260

Baytronix Ltd.

4006 Cote Vertu
Montreal, Quebec, Canada
H4R 1V4
Tel: (514) 336-9240
Cable: BAYTRON MONTREAL

Products: Biofeedback instrumentation for EEG and psychology applications; ultrasonic instrumentation for blood pressure measurements and fetus detection; digital thermometers

B. C. Medical Manufacturing Ltd.

10,001 Rome Avenue
Montreal, Quebec, Canada
H1H 4N3
Tel: (514) 324-0671

Products: Extra-large field angioserialographs; collimating cones; solid-state programmers; insulated injection systems

Beavers Dental Products Limited

Morrisburg, Ontario Canada
K0C 1X0
Tel: (613) 543-2937
Cable: BEAVERS BUR

Products: Dental tungsten carbide burs

Represented by: Agents in 84 countries including:

Cottrell & Co.
15-17 Charlotte Street
London W1P 2AA, England
Tel: (01) 580-5500
Cable: TEETH

Dental AB
P.O. Box 423
S-194 04 Upplands Vasby, Sweden
Tel: (01) 580-5500
Cable: DENTAL, UPPLANDS VASBY, SWEWEN

Shofu Products Inc.
Shidan-Doro
Kyoto 605, Japan
Tel: (075) 561-1112
Cable: SHOFUTEETH, KYOTO, JAPAN

Societe Dentaire Franco-Americaine
80 Boulevard Haussmann
Paris 75008, France
Tel: (1) 387-36-90
Cable: DENFRACAM, PARIS

Representaciones Odonto C.A.
Apartado Postal 14144
Caracas 104, Venezuela
Tel: 62-52-74

Bio Media Inc.

H. G. Axford Manufacturing Ltd.
215 Don Park Road
Markham, Ontario, Canada
L3R 1C2
Tel: (416) 495-1779

Products: Sterile, disposable, ready-to-use bacteriological media: tubed liquid; semi-solid and slanted media

Bio-Ria

Division of the Institute of
Bio-Endocrinology Inc.
10850 Hamon
Montreal, Quebec, Canada
H3M 3A2
Tel: (514) 331-7520
Telex: 05-826655

Products: Radioimmunoassay kits and products

Represented by: Bio-Ria
Division of the Institute of
Bio-Endocrinology Inc.
14103 Fenkell Avenue
Detroit, Michigan 48227
U.S.A.
Tel: (313) 835-9250
Telex: 23-0289

Macosa Agencies Ltd.
15 Saver Street Ext.
Selby, Johannesburg, South Africa
Tel: 836-8511

Bio-Lab Merieux
Rua Do Resende 96-A
(20000) Rio de Janeiro, Brazil
Tel: 221-4089, 242-0050
Cable: ANTIGENE RIO

Laboratoires Duphar
38 Ave. Du General Michel Bizot
75012 Paris, France
Tel: 628-5101

Medical Test Systems Inc.
P.O. Box EA-46
Manila, Philippines
Tel: 50-78-56
Cable: MEDTEST, MANILA

Blood Bank Products Division

Connaught Laboratories Limited

1755 Steeles Avenue West

Willowdale, Ontario, Canada

M2N 5T8

Tel: (416) 635-2811

Telex: 06-22184

Cable: CONTOX TORONTO

Products: Blood bank diagnostic antisera; bovine albumin

Canadent Manufacturing Limited

P.O. Box 46283

Vancouver, British Columbia, Canada

V6R 4G6

Tel: (604) 224-1022

Products: Dental chairs; automatic dental chairs; podiatric chairs; dermatology chairs

Canadian Cabinets Company Limited

101 Murray Street

Montreal, Quebec, Canada

H3C 2C5

Tel: (514) 931-7524

Products: Laminar flow work stations; environmental rooms; clean rooms; biological safety hoods; fume hoods; pathogen facilities; laboratory cabinets; fan/HEPA filter units for room upgrades; specialized polypropylene fixtures; specialized air-conditioning and duct systems; surgical wall modules

Services: Leak checking of clean rooms and HEPA-filtered duct systems; design and engineering expertise in contamination control

Canadian Research Institute

Division of Criterion Instruments Limited

85 Curlew Drive

Don Mills, Ontario, Canada

M3A 2R2

Tel: (416) 445-6363

Cable: CANEXIA TORONTO

Products: Custance sudorimeters; hospital floor conductivity testers

Coldstream Products of Canada Ltd.

1855 Sargent Avenue

Winnipeg, Manitoba, Canada

R3H 0E3

Tel: (204) 775-8274

Telex: 07-57152

Cable: COLDSTREAM

Products: Blood bank refrigerators and freezers; biological refrigerators; kitchen cold rooms; refrigerators and freezers

Controlled Environments Limited

1461 St. James Street

Winnipeg, Manitoba, Canada

R3H 0W9

Tel: (204) 786-6451

Telex: 07-57777

Products: Controlled environmental room equipment for BOD tests, cadaver storage, putrid cadaver storage, vaccine preservation, tissue culture, garbage storage, reagent storage, and wherever temperature and/or humidity must be controlled

Represented by: The Canadian Controlled Environments Ltd.
20-21 St. Dunstan's Hill
London EC3R 8HP, England

Cox Systems

333 Arvin Avenue

Stoney Creek, Ontario, Canada

L8E 2M7

Tel: (416) 662-4917

Products: Dental equipment: chairside systems; assistants' units; upper storage; storage labs; chairside labs; hygienists' units

Services: Information clinics, goals seminars and facility planning

Cyanamid of Canada Limited

635 Dorchester Boulevard West

Montreal, Quebec, Canada

H3B 1R6

Tel: (514) 866-5611

Telex: 01-20842

Products: Surgical sutures: needled and non-needled cat gut; DEXON synthetic absorbable sutures; needled and non-needled nonabsorbable sutures

Diagnostic Chemicals Ltd.

4 Newland Crescent

Charlottetown, Prince Edward Island, Canada

C1A 4H5

Tel: (902) 892-3477

Products: Chemicals for use in automated clinical blood analyzers; kits for the analysis of glucose, iron and other substances in blood

Dominion Biologicals Limited

P.O. Box 1035
70 Juniper Street
Truro, Nova Scotia, Canada
B2N 5G9
Tel: (902) 895-2846

Products: Blood typing antisera and immunohematology reagents: antihuman sera (broad spectrum and monospecific) for antiglobulin (Coombs) tests; bovine albumin (specific), 22 and 30 per cent; ABO blood grouping antisera and lectins for slide and tube tests; Rh-hr blood typing antisera for slide, rapid tube and saline tube tests; rare blood typing antisera for Rh-hr, MN, P, Kell, Duffy, Kidd, Lewis and Lutheran blood group systems; reagent red blood cells (human) for reverse grouping, Coombs control, antibody detection and antibody identification

The Dominion Metalware Industries Limited

56 Cayuga Avenue
Mississauga, Ontario, Canada
L5G 4M3
Tel: (416) 278-5293

Products: Hospital and nursing home equipment: hospital beds (all-electric, semielectric, manual); manual hi-low head gatch beds; safety sides; bedside tables; overbed tables; patient high-back easy chairs and side chairs; patient helpers; desk chests; recovery beds; specialized intensive care unit beds; nursery bassinets; examining tables; treatment cabinets; physicians' stools; foot-stools; waste receptacles; side chairs

Represented by: Facey Commodity Company Limited
P.O. Box 103
158 Harbour Street
Kingston, Jamaica
Tel: 929-5220
Telex: 2120
Cable: COMSERV

E-I-L, Inc.

467 rue Deslauriers
Saint Laurent, Quebec, Canada
H4N 1W2
Tel: (514) 331-6440

Products: Prelubricated electrodes and cables

Services: Sales and service of electromedical equipment

Represented by: Northeast Medical Supplies
P.O. Box 137
Scituate, Massachusetts 02066
U.S.A.
Tel: (617) 545-4549

EKEG Electronics Co. Ltd.

P.O. Box 46199, Station G
Vancouver, British Columbia, Canada
V6R 4G5
Tel: (604) 685-7817

Products: Biomedical electronic equipment for research and testing: telemetry equipment; neurophysiological ratemeters; battery operated animal body-temperature control units; animal respiration monitors; electronic thermometers for hospital and veterinary use; leakage current meters; ground resistance meters

Electrohome Limited

809 Wellington Street North
Kitchener, Ontario, Canada
N2G 4J6
Tel: (519) 744-7111
Telex: 069-5449
Cable: DEIL KTCH

Products: Black and white video monitors; black and white receiver-monitors; colour TV receivers; colour receiver-monitors; colour video monitors

Represented by: European Sales Office of Electrohome Limited
Electrohome House
Mortimer Street
Herne Bay, Kent, England CT6 5DU
Tel: 63064
Telex: 965372
Cable: DEIL EURO HRNBAY

Equi-Med Limited

P.O. Box 966
Guelph, Ontario, Canada
N1H 6N3
Tel: (519) 822-3411

Products: Home and institutional respiratory care products: portable aerosol therapy unit; high volume nebulizer; mist tent; portable compressors; thoracic suction pump; postural drainage couch; percussor; portable aspirators

Federal Pioneer Limited

19 Waterman Avenue
Toronto, Ontario, Canada
M4B 1Y2
Tel: (416) 759-5651
Telex: 02-2038
Cable: FEDPION

Products: Ground integrity monitors; hazard compensators; isolated power panels; isolation monitors; power ground receptacles

Represented by: Federal Electric Ltd.
Fordhouse Road
Wolverhampton WV10 9ED, England
Tel: Wolverhampton 732521
Telex: 339828

FPE South Africa (Pty) Limited
P.O. Box 8738
57159, Port Road
Robertsham, 2001
Johannesburg, South Africa
Tel: 830-2410, 830-2468
Telex: 43-6018SA
Cable: FEDELECTRIC

Fisher Scientific Co., Limited

P.O. Box 6082
Postal Station A
Montreal, Quebec, Canada
H3C 3G8
Tel: (514) 735-5261
Telex: 01-26358

Products: General laboratory supplies; appliances; hardware and supplies; instruments, apparatus and reagents for research and testing; reagents and laboratory grade chemicals; laboratory furniture; educational materials and supplies

Foster Refrigerator of Canada Limited

P.O. Box 248
Drummondville, Quebec, Canada
J2B 6W2
Tel: (819) 478-8101
Telex: 05-838521
Cable: FOSTERFRIDGE

Products: Blood bank, biological and laboratory refrigerators and freezers; nursery formula refrigerators; explosion-proof refrigerators and freezers; ultra-low-temperature freezers; food service equipment including reach-in roll-in and mobile refrigerators; freezers and dual-temps for storage, preparation and serving of food and beverages; walk-in (cold-room) refrigerators and freezers for storage of food and beverages; blast freezers; quick freezers

Graphic Controls Canada Limited

Herbert Street
Gananoque, Ontario, Canada
K0H 1R0
Tel: (613) 382-2108
Telex: 026-2216

Products: Disposable EKG electrodes; EEG supplies; charts for recording instruments; EKG file mounts; laboratory supplies

Guelph Elastic Hoisery Limited

P.O. Box 665
Guelph, Ontario, Canada
N1H 6L3
Tel: (519) 824-0020

Products: Surgical supports and athletic devices including knee supports, anklets and tensor bandages

Harco Electronics Ltd.

740 Century Street
Winnipeg, Manitoba, Canada
R3H 0M1
Tel: (204) 786-6534/5/6
Telex: 07-57690

Products: Ambulation devices; cardiac arrest equipment; cardiac care equipment service modules; cardiotrachometers; coronary care units; electrical safety devices; cardiac defibrillators; dental treatment and health learning products; electrocardiographic supplies; electrocardiographs; electrocardioscopes; electrode gel; electrodes; electric diagnostic equipment; electronic research equipment; clinical, obstetrical and gynecological instruments; intensive care units; electrical safety devices; monitoring equipment; monitors; telemetering systems; medical data telephone transmission and receiving equipment

Hoplab Inc.

255 Dieppe
Quebec City, Quebec, Canada
G1N 3M7
Tel: (418) 681-0136

Products: Washers and dryers for surgical instruments and laboratory glassware; custom-made stainless steel instruments; stainless steel decorations

Hospital Division

InterRoyal Corporation Limited
P.O. Box 340
1 Hespeler Road
Cambridge, Ontario, Canada
N1R 3G6
Tel: (519) 621-6300
Telex: 069-59343

Products: Beds; safety sides; furniture for patient room, office, lounge and cafeteria; filing cabinets

Hotpack (Canada) Limited

385 Phillip Street
Waterloo, Ontario, Canada
N2L 3X2
Tel: (519) 884-3590
TWX: 610-365-3434

Products: Laboratory equipment including ovens; incubators; furnaces; humidity test chambers; bath/circulators; growth chambers; controlled environmental walk-in rooms; sterilizers

Imperial Surgical Company

3585 St. Clair Avenue East
Scarborough, Ontario, Canada
M1K 1L9
Tel: (416) 264-2341

Products: Operating room equipment; autopsy tables; trucks for ward use, pharmacy, central supply and general distribution; chart carriers and holders; intensive care beds; recovery, pediatric and ward stretchers; examining and treatment room furniture

Intertronic Systems Limited

980 Alness Street, #15
Downsview, Ontario, Canada
M3J 2S2
Tel: (416) 661-3902

Products: Neurostimulation equipment for acupuncture

Services: Pain control manufacturing facilities; consulting and design

Represented by: Doctors' Supply
24028 Union Street
Dearborn, Michigan 48124
U.S.A.
Tel: (313) 278-2840

Medical Diagnostic Institute
909 Interama Boulevard, Suite 402
North Miami Beach, Florida 33162
U.S.A.
Tel: (305) 949-6331

Tronic Products
6306 East 12th Street
Wichita, Kansas 67208
U.S.A.
Tel: (316) 684-3221

Jacuzzi Canada Ltd.

330 Humberline Drive
Rexdale, Ontario, Canada
M9W 1R5
Tel: (416) 676-1111
Telex: 06-968848

Products: Hydrotherapy equipment: hydro-air whirlpool baths; fiberglass executive spas (full immersion whirlpool baths); hydro-air fittings; circulating pumps

Johns Scientific

A Division of the O. H. Johns Glass
Co. Ltd.

219 Broadview Avenue
Toronto, Ontario, Canada
M4M 2G4

Tel: (416) 461-8151

Telex: 06-217878

Cable: JOHNSGLAS

Products: Disposable laboratory glassware: culture tubes, Pasteur pipets, screw-capped culture tubes, Bijou bottles, screw-capped vials, Gamma counting vials, micro-hematocrit tubes, ampoules and serum vials; velocity sedimentation cell separators; molecular model sets; specialty graduated glass apparatus

Services: Custom-made scientific glassware; glass repair

Keenan Industries Limited

P.O. Box 158
Owen Sound, Ontario, Canada
N4K 5P3
Tel: (519) 376-2310

Products: Adjustable hardwood crutches — adult, medium, youth and child sizes; tongue depressors — adult and child sizes

The Kendall Co. (Canada) Ltd.

Hospital Products Division
6 Curity Avenue
Toronto, Ontario, Canada
M4B 1X2

Tel: (416) 750-4000

Telex: 06-963639

Products: Abdominal pads; underpads; surgical cotton; bolt gauze; absorbent wipes; alcohol preps; cotton and rayon balls; adhesive tapes; elastic and adhesive bandages; eye pads; colostomy dressings; gauze and disposable diapers; hospital towels; heavy drainage dressings; surgical and disposable masks; nursing pads; obstetrical pads; surgical sponges; disposable medical and surgical trays; urinary drainage systems; surgical and obstetrical prep kits; catheter trays; catheters; bedside drainage bags; T.E.D. stockings

Kodak Canada Ltd.

3500 Eglinton Avenue West
Toronto, Ontario, Canada
M6M 1V3

Tel: (416) 766-8233

Telex: 02-29584

Products: Medical X-ray film; dental X-ray film; motion picture film; X-Omatic film

cassettes; paper for electromedical instruments; chemicals for film and paper processing; darkroom accessories (safelights, film hangers, film identification printers, silver reclaiming equipment); retnar film minification equipment; X-Omat film processing equipment

Kontron Scientific Ltd.
1000 Boulevard Roche
Vaudreuil, Quebec, Canada
J7V 6B3
Tel: (514) 487-8518
Telex: 52-67622

Products: Emergency carts

KVL Laboratories
Queen Street West
Cambridge (H), Ontario, Canada
N3C 2W4
Tel: (519) 658-9042
Telex: 069-59377
Cable: KAVETCO

Products: Prepared plate and tube media for microbiological diagnosis; REPLI-PLATES for agar dilution technique in sensitivity testing and organism identification; REPLISCAN processor for semiautomated identification of organisms and sensitivity testing

Laboratoires Bio-Millet Inc.
2323 Montée St-Aubin
Laval, Quebec, Canada
H7S 1Z7
Tel: (514) 688-8450

Products: Operating tables; wheel chairs; surgical instruments; prefabricated operating rooms; metal furniture; medical, surgical and hospital equipment; pharmaceuticals; veterinary products

Levitt-Safety Limited
33 Laird Drive
Toronto, Ontario, Canada
M4G 3S9
Tel: (416) 425-8700
Telex: 06-22286
Cable: LEVITTSAFY

Products: First aid kits; stretcher outfits; specialized fire protection systems

Luxo Lamp (Canada) Ltd.
P.O. Box 460
30 Place Sicard
Ste. Thérèse, Quebec, Canada
J7E 4J9
Tel: (514) 435-1971
Telex: 05-268708

Products: Hospital lighting systems (incandescent and fluorescent); examination lamps

Represented by:
Luxo Lamp Corporation
Monument Park
Port Chester, New York
U.S.A.
Tel: (914) 937-4433
Telex: 00137336

Luxo Lamp of Australia Pty. Ltd.
P.O. Box 117
Crow's Nest
Sydney, Australia

Luxo Italiana S.R.L.
24030 Presezzo (Bergamo)
Via Rocca 3, Italy
Tel: (035) 611562, 612749

Thousand and One Lamps Ltd.
386 Lee High Road
London S.E. 12, England

**Macgregor Bedding & Steel
Furnishings Limited**
P.O. Box 97
New Glasgow, Nova Scotia, Canada
B2H 5E1
Tel: (902) 922-2250

Products: Bassinets; baths; beds; safety sides; carts — central supply, food service, individual and bulk; cribs; mattresses for hospital beds; overbed and bedside tables; dressers and chairs; linens; pillows; footstools; office and lounge furniture and lockers

**Madsen Electronics (Canada)
Limited**
P.O. Box 535
1074 South Service Road
Oakville, Ontario, Canada
L6J 5B4
Tel: (416) 844-1351
Telex: 06-982298

Products: Audiometric instruments: portable and clinical electro-acoustic impedance meters; portable and clinical audiometers; electric response audiometers; accessories for free field testing; playback units for recorded speech audiometry

Represented by: Agents in Argentina, Australia, Austria, Belgium, Brazil, The People's Republic of China, Colombia, Cuba, Denmark, England, Finland, France, West Germany, Greece, Hong Kong, Iceland, India, Indonesia, Ireland, Israel, Italy, Japan, Korea, Luxembourg, Netherlands, New Zealand, Nigeria, Norway, Pakistan, Portugal, South Africa, Spain, Sweden, Switzerland, Thailand, Turkey, United States

Maknur Laboratories Limited

P.O. Box 53, Station A
221 Laurier Avenue East
Ottawa, Ontario, Canada
K1N 8V1
Tel: (613) 235-1944
Cable: MAKNURLAB, OTTAWA

Products: Bacteriological culture media for growth and reproduction of microorganisms; dehydrated culture media and their ingredients; prepared sterile culture media; diagnostic reagents; antigens; antisera; scientific products in kits

Medi-Craft Ltd.

7526 Bath Road
Malton, Ontario, Canada
L4T 1L2
Tel: (416) 677-5515

Products: Intubation products: radiopaque stomach tubes; Levin tubes; oxygen tubes; infant, feeding tubes; rectal or Harris flush tubes; extension tubes; urinary drainage tubes; suction tubes; connecting tubes

Medtronic of Canada Ltd.

6271 Dorman Road
Mississauga, Ontario, Canada
L4V 1H1
Tel: (416) 678-2580
Telex: 06-968754

Products: External and implantable cardiac pacemakers; neurological equipment

Metal Craft (1970) Limited.

P.O. Box 40
Ontario Street
Beamsville, Ontario, Canada
L0R 1B0
Tel: (416) 563-8264

Products: Manual Hi-Lo beds; bedside cabinets; dressers; desk vanities; overbed tables; nursing home beds; flower tables; nite tables; cribs; bassinet stands; soiled linen stands; laundry carts; mobile chart carriers; stretchers; IV poles; pail and sponge dollies; anesthetic trolleys; anesthetic stands; utility tables; dressing tables; med-mobiles; instrument tables; Mayo tables; solution stands

Monitronics Limited

A Division of Elkay Electronics Limited
60 Nugget Avenue, Unit 10
Agincourt, Ontario, Canada
M1S 3A9
Tel: (416) 293-0128
Telex: 06-22368

Products: Intravenous sensors and associated disposable tapes; intravenous drop-rate counters; intravenous feed units

Multi-Vox Ltd.

9967 St. Michel Boulevard
Montreal, Quebec, Canada
Tel: (514) 321-3131

Products: Complete electronic hospital and nursing home systems (audio/visual and visual); doctors' in-and-out registration systems

Novocol Chemical Mfg. Co.

Canada Ltd.
52 Chauncey Avenue
Toronto, Ontario, Canada
M8Z 2Z4
Tel: (416) 239-7738/39
Cable: NOVOL

Products: Dental anesthetics; dental department equipment; dental supplies; dental treatment and health learning products

Omega Laboratories Ltd.

605 Avenue de l'Épée
Montreal, Quebec, Canada
H2V 3T7
Tel: (514) 273-4281

Products: Allergenic extracts for diagnosis and treatment; dermatological preparations

OWL Instruments Ltd.

61 Alness Street
Downsview, Ontario, Canada
M3J 2H2
Tel: (416) 661-1586

Products: Radiofrequency lesion generators and accessories for use by neurosurgeons and orthopedic surgeons, primarily in operations for the control of pain

Represented by: Dr. Richard Weiss Nachf. GmbH
Reichpietschufer 20
1 Berlin 30, West Germany

Down Bros. and Mayer & Phelps Ltd.
Church Path
Mitcham
Surrey CR4 3UE, England

Downs Surgical (Australia) Pty. Ltd.
575 George Street
Sydney, N.S.W. 2000, Australia

Ohwa Tsusho Co., Ltd.
Osaka Building
1-2-2, Uchisaiwai-cho
Chiyoda-ku
Tokyo, Japan

Gallus-Plesner A.S.
Tvetenveien 22
P.O. Box 6028
Oslo, Norway

Represented by: Georg Bucher & Co.
Stockenstrasse 4
8802 Kilchberg-Zurich, Switzerland

Climo S.A.
104, Cours Albert-Thomas
69008 Lyon, France

Erbe Elektromedizin KG
Postfach 1420
D-74 Tubingen, West Germany

Paul Louis S.A.
Chaussée de Zellik 30
1080 Brussels, Belgium

Southern Prosthetic Supply Co.
P.O. Box 7428
Atlanta, Georgia 30309
U.S.A.

Payton Associates Limited
85-9 Nantucket Boulevard
Scarborough, Ontario, Canada
Tel: (416) 759-4669

Products: Aggregation modules

Represented by: Struers Scientific Instruments
38 Skindergade
DK-1159 Copenhagen, Denmark
Tel: (01) 14 14 02
Telex: 19625
Cable: STRUERS COPENHAGEN

T. E. M. Sales Limited
Gatwick Road
Crawley, Sussex RH10 2RG
England
Tel: Crawley 31244
Telex: 87397
Cable: TESTMENT CRAWLEY

N. V. Verenigde
Instrumenthandel
SALM & KIPP
Merwedeweg 5
Breukelen, Netherlands
Tel: (034) 622814
Telex: 47531
Cable: SALMINST

Physico-Medical Systems Corporation

9250 Park Avenue, Suite M-101
Montreal, Quebec, Canada
H2N 1Z2

Tel: (514) 387-9676

Cable: PMSYSTEMS, MONTREAL

Products: Ambulation devices; urinary drainage systems; postoperative drains; electrodes; electric diagnostic equipment; flowmeters; internal surgical implants; urological instruments; monitoring equipment; rehabilitation equipment and supplies; physiological stimulators; urological devices

Services: Evaluation services; hospital equipment repair services

Picker X-Ray Mfg. Limited

26 Victoria Crescent
Bramalea, Ontario, Canada
L6T 1E5

Tel: (416) 451-9722

Telex: 06-97631

Products: Special procedures equipment; automated horizontal radiography equipment; automated chest radiography equipment; standard horizontal radiography equipment; mammography and tomography equipment; low-powered generators

Preci-Surgical Limited

8545 Devonshire Place
Town of Mount Royal
Montreal, Quebec, Canada
H4P 2K1

Tel: (514) 342-0816

Products: Vascular suturing devices; stereotaxic brain surgery instrumentation; medical disposable products

Services: Contract manufacturing of precision medical instruments and components; engineering development services

Progressive Products Ltd.

3435 Montée Gagnon, Route 335
St. Louis de Terrebonne, Quebec, Canada
J0N 1N0

Tel: (514) 435-9406

Products: Barium enema sets; cly tip cannulas; enema tubing; barium bags; double contrast units; urinary drainage systems (closed); drainage tubing; leg bags; five-in-one connectors; suction catheters; feeding tubes; rectal tubes; Levine tubes; stomach tubes; endotracheal tubes; scalp-vein sets; final filtration units; fluid specimen collection sets; Y adapters; retracto pads;

roller clamps for intravenous sets; retractors; Foley catheters irrigation trays; bulb syringes; Foley catheter trays; urethral catheter trays; dressing trays; razor kits; disposable cups; examination and surgeon gloves; plastic forceps

Services: Manufacturing: injection molding (25 to 250 tons); extruding; mixing; oven processing; powder filling; radio frequency sealing; induction sealing; thermoforming; die cutting; vacuum processing; commercial gas sterilizing; silk screen printing and dyeing; assembling; packaging

Quinton Instruments Canada Limited

2250 Midland Avenue, Unit 12
Scarborough, Ontario, Canada
M1P 4R9
Tel: (416) 291-7582

Products: ECG simulator and electrode/skin-resistance tester; automatic ECG timers for cardiac stress testing; ECG cables and electrodes; soft wave programs for fitness testing (individual and mass screenings); fetal monitoring systems; power line failure alarm devices

Radionics Limited

195 Graveline Street
Montreal, Quebec, Canada
H4T 1R6
Tel: (514) 735-4565
TWX: 610-422-3070

Products: Digital echoencephalographs

Represented by: Picker Corporation
12 Clintonville Road
North Ford, Connecticut 06472
Tel: (203) 484-2711
Telex: 983462

Schubart
Hagenauer Str. 33
D6202 Wiesbaden, West Germany
Tel: 06121 (area) 64092 (local)

Marones Ltda.
Calle 100 No. 17A-55 20 Piso
Apartado Aereo 90687
Bogota 8, Colombia

Laméris Instrumenten B.V.
Biltstraat 149
Utrecht, Netherlands
Tel: (030) 335033
Telex: 47383

Royco Apparatus Ltd.

P.O. Box 82
Rexdale Post Office
Rexdale, Ontario, Canada
M9W 5K9
Tel: (416) 678-1234
Cable: LEAVROS

Products: Royco posture table and console for study and diagnosis of inner ear and vestibular system disorders

Russell Food Equipment Limited

871 Homer Street
Vancouver, British Columbia, Canada
V6B 2W4
Tel: (604) 685-6241

Products: Portable cafeterias; central supply, kitchen equipment, individual service and bulk service carts; special clean air kitchen ventilators to extract grease from air; fire protection equipment

Serdary Research Laboratories Ltd.

1643 Kathryn Drive
London, Ontario, Canada
N6G 2R7
Tel: (519) 434-4419

Products: Fine chemicals and biochemicals for research in lipid chemistry, lipid metabolism, coronary heart disease and cell membranes; isotope labelled lipids for medical research; clinical standards

Represented by: Miles Laboratories Inc.
Research Division
Elkhart, Indiana 46514
U.S.A.

SERVA Feinbiochemica G.M.B.H.
Karl-Benz-Strasse 7
D-6900 Heidelberg 1, West Germany

Interlaboratoire S.A.N.V.
27, Avenue de la Plaine de Sports
1970 Wezembeek, Belgium

Funakoshi Pharmaceutical Co.
2-3 Surugadai, Chiyoda-ku
Tokyo, Japan

Wallace B. Shute Enterprises

340 McLeod Street (Suite B-4)
Ottawa, Ontario, Canada
K2P 1A4
Tel: (613) 232-7661

Products: Shute parallel obstetrical forceps; three-way uterine cell collector for early detection of cancer; uterine retroverter for transvaginal sterilization

Smith & Nephew Ltd.
2100-52nd Avenue
Lachine, Quebec, Canada
H8T 2Y5
Tel: (514) 636-0772
Telex: 05-24198
Cable: EMERGENCY, MONTREAL

Products: Isoprene splinting material

Represented by: Knite-Rite Inc.
1121 Grand Avenue
Kansas City, Missouri 64141
U.S.A.
Tel: (816) 221-0206
Nottingham Handcraft Co.
Melton Road
West Bridgeford
Nottingham NG2 6HD, England
Tel: STD 0602-234251
Cable: NOTSHANCO NOTTINGHAM

Technodent Industries Ltd.
1146 West 15th Street
North Vancouver, British Columbia,
Canada
V7P 1M9
Tel: (604) 980-3511

Products: Dental equipment: doctor's units; assistant's units; hygienist's units; dual purpose units for dentists and assistants

Texpack
Division of McGaw Supply Ltd.
P.O. Box 126
30 Craig Street
Brantford, Ontario, Canada
N3T 5M9
Tel: (519) 759-5600
Telex: 021-81192
TWX: 610-379-0115

Products: Disposable medical devices: syringes; surgeons' gloves; dressing trays; bladder care trays; surgical dressing products; incontinent pads; surgical dressings; sanitary napkins; gauze sponges, alcohol swabs and miscellaneous absorbent products

Unitron Industries Limited
685 Wabanaki Drive
Kitchener, Ontario, Canada
N2C 2G3
Tel: (519) 578-5500
Telex: 069-5209

Products: Behind-the-ear and eyeglass hearing aids

Represented by: Unitron Industries GmbH
2800 Bremen 1
Auf den Haefen 29
2800 Bremen 1, West Germany
Tel: (0421) 32 31 31
Telex: (41) 244931
Unitron Industries Incorporated
1017 Huron Avenue
Port Huron, Michigan 48060
U.S.A.
Tel: (313) 982-0166

Weil Dental Supplies Ltd.
18 Grenville Street
Toronto, Ontario, Canada
M4Y 1A4
Tel: (416) 925-5164
Cable: WEILDENT

Products: Friction-locked operative pin sets; portable darkrooms; crown and inlay remover kits; polycide germicidal concentrates; antidistortion dips; desensitizing solutions; special bitewax with gauze inlay; disposable uniform-size mouth props

Westminster Paper Company Limited
12045 Old Yale Road
Surrey, British Columbia, Canada
V3V 3X4
Tel: (604) 522-5711
Telex: 043-51163

Products: Disposable soft goods: towels; medical drapes; waterproof sheets; X-ray and examination gowns; bed-feeding bibs; aprons; pillow slips

G. H. Wood & Company Limited
Queen Elizabeth Way
P.O. Box 34
Toronto, Ontario, Canada
M8Z 5M8
Tel: (416) 259-2321
Telex: 06-967612

Products: Air sanitizers; lens and dental mirror cleaners; portable mouth-to-mouth resuscitators; antiseptic skin cleansers

Represented by: G. H. Wood & Company Limited
1-2 Mulgrave Court
Mulgrave Road
Sutton, Surrey, England
Tel: (01) 642-9909
Telex: 946970
Cable: SANITATION SUTTON
Norman Eshton-Sordy
G. H. Wood & Co. Limited
270 Kloof Road
Clifton
Cape Town 8001, South Africa

Zimmer Of Canada Ltd.

106 East Drive
Bramalea, Ontario, Canada
L6T 1C1
Tel: (416) 457-6651/52
Telex: 06-97511

Products: Orthopedic implants; restraints; traction apparatus; closed wound suction and orthopedic related accessories

York Medical Services

10-140 Doncaster Avenue
Thornhill, Ontario, Canada
L3T 1L3
Tel: (416) 889-2573

Products: X-ray generators: 100, 300 and 500 mA at 125 or 150 KVP, single phase, 60 or 50/60 cycles; 300, 500 and 800 mA at 150 KVP, three phase, 60 or 50/60 cycles

Represented by: Wolverson X-ray & Electro-Medical Limited
Head Office and Works
Walsall Street
Willenhall, Staffordshire
England WV13 2DY
Tel: (0902) 66217

York X-Ray Systems Inc.
2551 Dukane Drive
St. Charles, Illinois 60174
U.S.A.
Tel: (312) 377-0055

Meditronica S.A.
Rua Canuto Do Val 97
Sao Paulo 01224, Brazil
Tel: 220-4588

For further information, please contact:
Commercial and Institutional Projects Division
Special Projects Branch
Department of Industry, Trade and Commerce
112 Kent Street
Ottawa, Ontario, Canada
K1A 0H5
Tel: (613) 992-1068
or the nearest Canadian Trade Office

