

NEW PRODUCTS

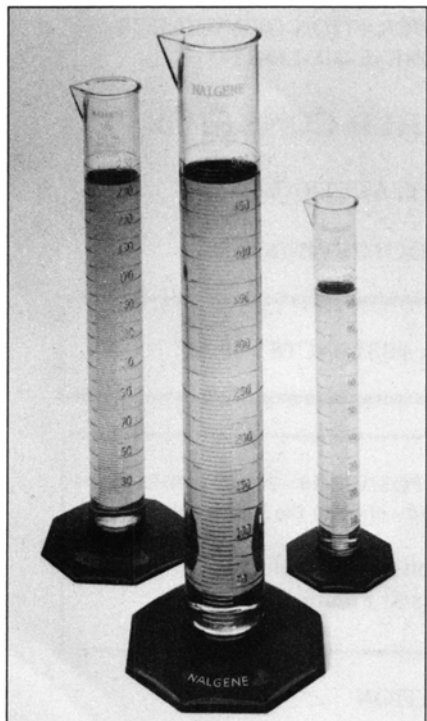
■ Thyroid Uptake System



Biodex Medical Systems introduces the Atomlab 950, the industry's first Macintosh-based thyroid uptake system. The system provides a full display screen, point-and-click pull-down menus, and comprehensive patient management capabilities. The Atomlab system allows unlimited patient and test data storage and retrieval. Reports are easily generated, which eliminates the need for a manual report to supplement the printout of standard test results. Compliance is simple with the improved wipe test mode. Various wipe sites can be individually identified,

■ Graduated Cylinders

Nalge Company's improved Nalgene graduated cylinders feature raised front-to-back major graduations for more accurate readings and a stronger polypropylene (PP) base for greater stability. The graduated cylinders are molded in both transparent poly-



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tested, and stored to create a single compliance report for multiple wipes. The system is capable of doing the following tests: thyroid uptake, thyroid bioassay, wipe tests, Schilling tests, administration and quality assurance tests, in vitro blood volume tests, and in vitro red cell survival tests. Spectrum analysis is displayed during acquisition with detailed tools to manipulate channels and values. *Biodex Medical Systems, Brookhaven R&D Plaza, P.O. Box 702, Shirley, NY 11967. (516) 924-9000 or (800) 224-6339.*

methylpentene (PMP) or translucent PP and achieve the accuracy of glass with the break-resistance of plastic. The molded-in graduations are large and easy to read and new graduation lines have been added to the back of the PMP cylinders for more accurate readings of fluid levels. The new large blue base resists tipping and is now molded of superior strength PP that resists cracking, chipping, and breaking and is ten times stronger than regular PP. The cylinders come in nine sizes, ranging from 10 ml to 4000 ml. *John O'Malley, Marketing Communications, Nalge Company, P.O. Box 20365, Rochester, NY 14602. (716) 264-3985.*

■ Quality Control Film Processing Instruments

The Gammex RMI Blue/Green Sensitometer RMI 2-334 and the Black/White Densitometer RMI 2-331 are designed to assure quality control of X-ray film processors. The economical and portable units provide highly accurate and repeatable exposures and measurements without sacrificing convenience. The RMI 2-334 utilizes the latest advances for green and blue film performance and features an exposure time control to adapt performance to conventional X-ray and cine film quality control requirements. Testing of either blue-sensitive or green-sensitive film is immediately accomplished by

■ Laser Imager



The Agfa Division of Miles Inc. has introduced the LR3300 P, a laser imager that provides exceptionally high performance in a compact size. This imager can produce more than 200 light-box-ready films per hour. Access to the first film occurs in about one minute. This new imager has a 16-bit modulation system and offers extremely high spatial resolution (4256 x 5174 pixels) on a 14" x 17" film. When used in conjunction with Agfa's MG3000 medical gateways, the LR3300 P becomes a part of Agfa's IMPAX image management and distribution system. The basic unit can interface to 3 host scanners as well as to a DICOM-compatible network interface. MG3000 medical gateways can expand the system to handle as many as 256 inputs. The processor is integrated on top of the LR 3300 P imager, resulting in a footprint of only 28" x 35". *Thomas Colucci, Director, Marketing Communications, Agfa Technical Imaging Systems, Agfa Division, Miles Inc., 100 Challenger Road, Ridgefield Park, NJ 07660. (201) 641-9566.*

simply moving a switch. With its 21-step modulator, the sensitometer can test a full range of densities with a single piece of film. The performance characteristics of the RMI 2-331 include a 0-4 optical density measuring range and an accuracy of ± 0.02 density. The unit contains a light table that adds versatility without the need for an external light source and provides easy measurement on all areas of film up to 11" in width. *Torrey Mann, Marketing Communications, Gammex RMI, P.O. Box 260327, Middleton, WI 53562. (608) 831-1188 or (800) 745-7641.*