New products and services briefing



The new products and services listed below were selected by the editors based on potential interest to JAOA's readers. Listings are prepared from information supplied by the companies cited or by their agents and are presented for informational value only. Publication in no way constitutes endorsement or warranty by THE JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION or by the American Osteopathic Association. In contacting the companies, please mention JAOA.

Liquid prednisolone

A raspberry-flavored liquid corticosteroid is free from alcohol, sugar, and dye. The alcohol-free formulation is held to be an advantage for patients who need large doses of prednisolone sodium phosphate on a long-term basis. The medicine is available in 4-ounce bottles. For more information on Pediapred, contact Fisons Corporation, 2 Preston Court, Bedford, Massachusetts 01730 (617) 275-1000.

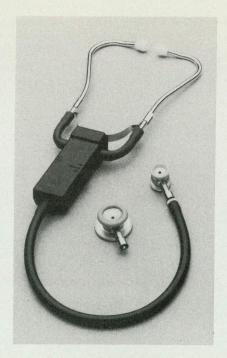
Office intercom system

A dual-purpose intercom system enables music and/or announcements to play in desired office areas. Music automatically disconnects when office stations are communicating, and resumes when the conversation is over. The master unit can communicate with up to 5 substations individually, selectively, or simultaneously. Persons at substations can carry on a conversation without operating any controls. This allows "hands-free" communication in laboratories or surgical areas. The master unit comes in a custom-designed cabinet; substation models are available for placement on a desk, wall, lobby door, or out-of-doors entrance. For more

information and a free catalog, contact Talk-A-Phone Co., 5013 N. Kedzie Avenue, Chicago, Illinois 60625 (312) 539-1100.

Pediatric stethoscope

A stethoscope line has been expanded to include one instrument that can be used to examine small children, infants, and neonates. Two interchangeable chestpieces eliminate the need to purchase several specialized stethoscopes. Electronic circuitry has been added to provide low-frequency sound enhancement and high-frequency response. A volume control allows the operator to pick up distant heart and lung sounds. For more information on the Neonate and Pediatric MX2, contact Medmax, 1600 Two Turtle Creek Village, Dallas, Texas 75219-5419 (214) 522-6373.



Upper extremity slide guide

A pocket-sized guide identifies all the muscles in the shoulder, shoulder girdle, elbow, forearm, wrist, and hand regions. Each muscle is indexed for rapid access to their primary function, segmental innervation, and nerve innervation. A schematic chart traces the brachial plexus from roots through trunks, cords, and branches. The flip side of the guide has a table of the standard ranges of motion for all joints in the upper extremities. A built-in goniometer measures joint range. For information on the upper extremity slide guide, contact Julius Bronstein, 165 Judwin Avenue, New Haven, Connecticut 06515 (203) 397-8644.

X-ray protection system

A wall-mounted x-ray screen adjusts horizontally and vertically for a wide number of radiologic procedures. A spring-loaded brake secures the system in the vertical position. The unit can be installed on either the right or left side of the cassette holder. Interchangeable shields come in a variety of sizes. For more information on the Multi-Procedure Protection System, contact Cedarberg Industries, Inc., 521 West 90th Street, Minneapolis, Minnesota 55420 (612) 888-3130.

Office supply catalog

A new catalog features office supplies for the medical professions. The contents include appointment books, billing and collection aids, insurance claim forms, and practice-building marketing aids. For a copy of the Fall/Winter 1986 catalog, write Medical Arts Press, 3440 Winnetka Avenue North, Minneapolis, Minnesota 55427.

NEW...from Squibb-Novo The First Premixed Human Insulin lovolin[®] 70/30

70% NPH Human Insulin Isophane Suspension & 30% Regular Human İnsulin Injection (semi-synthetic)

A stable mixture that combines rapid onset with sustained duration in one vial

The benefits of a mixed insulin regimen without the inconvenience

Advantages for your patient

Ease of use—for the patient currently mixing a 70/30 ratio of NPH & Regular (the most frequently prescribed ratio)

Convenience—totally eliminating the steps of mixing insulin

Accuracy—eliminates risk of patient mixing error

Economy—at no extra cost

1. Physicians surveyed, American Diabetes Association Annual Meeting, 1986, Anaheim, Calif.

NOVOlino 10% MPH. Human Institution is a second Oglo Regular, ining. Regular Francisco Regular Injection Regular Synthetic Ord 100 Units Irol

The diabetes care specialists

SOUIBB® NOVO!

Novolin* is

a trademark of Novo Industri A/S

Coming in . . .

THE DO

Waiter, there's a body in my borscht!

Audiences who participate in murder-mystery theater often encounter more than they bargain for, including a DO who lends his medical expertise to these murderous affairs. William C. Paley, DO, is an actor and a medical consultant for Homicide Ltd, which organizes audience participation mystery plays. Dr. Paley is only one of several "entertaining" DOs who is featured in the November issue of *The DO*. It's time to "Treat yourself" again—this time to entertainment and the arts.

JAOA

Hemolytic anemia and hyperbilirubinemia complicating infectious mononucleosis

Psychiatric consultation following attempted suicide

Hypokalemic subclinical neuromyopathy

Osteopathic medicine today





Great American Smokeout Nov.20

AOA Bureau of Research Request for Proposals

The Bureau of Research of the American Osteopathic Association has identified the following topics as prime areas for research. They would particularly welcome research applications in these areas:

- 1. Questions that would increase our knowledge of somatic dysfunction, the role of the neuromusculoskeletal system in health and disease, and the structural and functional basis for the dysfunction. These would include the following:
 - a. What is the epidemiology, including longitudinal studies, of somatic dysfunction?
 - b. What is the morbidity associated with somatic dysfunction?
 - c. When is somatic dysfunction a significant factor in health?
 - d. When does treatment of somatic dysfunction alter the course of disease?
 - e. What are the parameters which define somatic dysfunction and how are these useful in the diagnosis of somatic dysfunction?
 - f. What is the response of somatic dysfunction to manipulation?
- 2. What are the mechanisms by which osteopathic manipulative treatment (OMT) affects the body? What happens physiologically, biochemically and biomechanically when OMT is performed?

Proposals for the grant cycle must be submitted to the address below by **midnight**, **December 1**, **1986**. Application guidelines and forms are in the *Osteopathic Research Handbook* which is available from the:

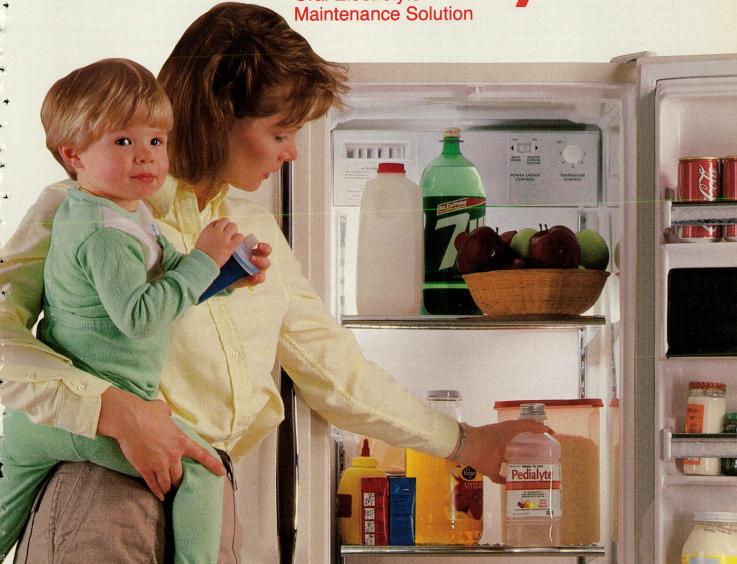
Division of Research
Department of Education
American Osteopathic Association
212 East Ohio Street
Chicago, IL 60611

312-280-5864 or 800-621-1773

When diarrhea is the problem...

Specify The Clear Solution Pedialyte

Oral Electrolyte



More appropriate than household beverages for the maintenance of water and electrolytes during mild or moderate diarrhea in infants and children.

- Widely available in grocery, drug and convenience stores in distinctive, easy-to-pour plastic quart bottles with resealable cap.
- Unflavored for infants.
- Fruit-Flavored for the taste preference of older infants and children.

When the problem is diarrhea, the solution is Pedialyte®



