

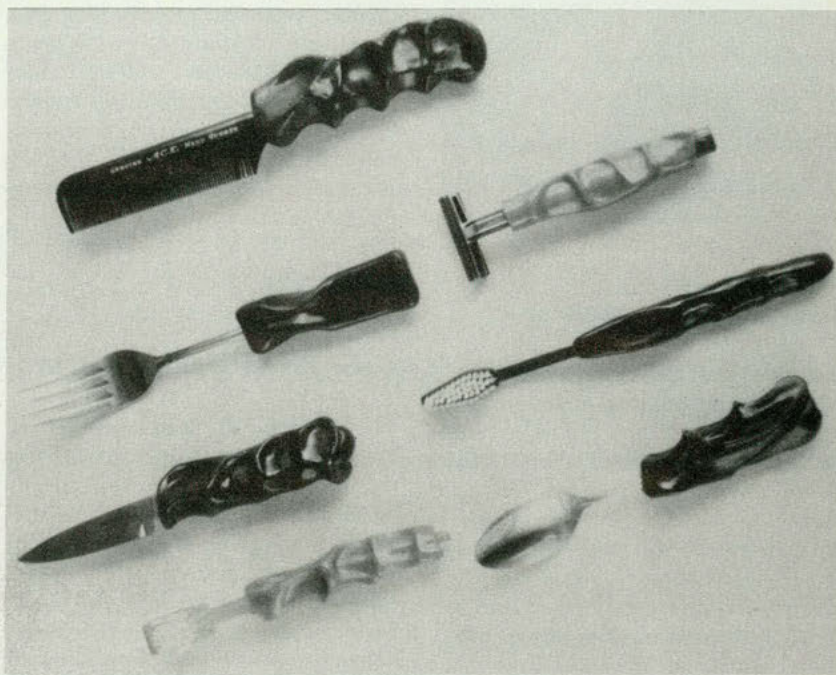
The new products and services listed below were selected by the editors based on potential interest to JAOA's readers. Listings are prepared from information supplied by the companies cited or by their agents and are presented for informational value only. Publication in no way constitutes endorsement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

Benchtop centrifuge

The StatSpin®III centrifuge is a multi-purpose machine. It processes hematocrit test in two minutes using less than 10 γ L of blood. Urine sediment for microscopic examination is available in 45 seconds. The self-balancing design offers quiet operation—as low as 55 dB. The unit measures 6 \times 9 in and weighs 5 pounds. For more information, contact StatSpin® Technologies, 588 Pleasant St, Norwood, MA 02062 (617) 551-0100.

Grip aid

Appropriate for arthritics and prosthetic users, My-Grip® high friction material can be heat molded to a variety of utensils, toothbrushes, door knobs, and other objects that require a firm grip. Made of chemical resistant, nonconductive material with rubber-like resiliency, the device can be molded to match the person's hand contour in two minutes. For more information, contact Hold-It, Inc, PO Box 611391, Port Huron, MI 48061-1391 (313) 984-4213.



Disseminated intravascular coagulation test

This latex agglutination test for D-Dimer measures actual clot lysis using monoclonal technology for specificity. The D-Di Test™ quantities is not affected by heparin, high fibrinogen levels, or fibrinogen degradation product adsorption onto the clot. Results are expressed in fibrinogen equivalent units (FEU) with expected normal values less than 0.5 γ g/mL FEU. For more information, contact American Bioproducts Co, 601 N Jefferson Rd, Parsippany, NJ 07054, (800) 242-7360 or (201) 428-2930.

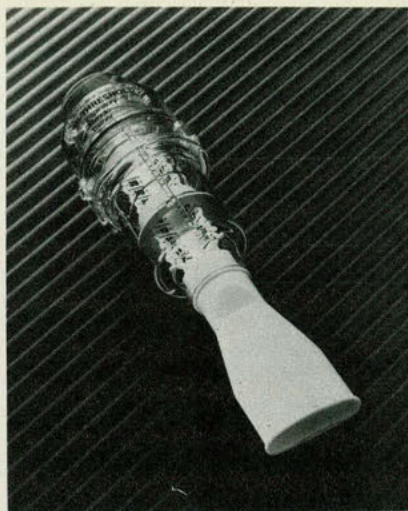
Protective laboratory coat

The ProTek™ laboratory coat features an antimicrobial finish that re-

sists contamination from viruses and bacteria. The cuff closures offer additional protection when worn with gloves. The fabric resists soiling and wrinkles minimally. For more information, contact Action Line, 3633 W Miller Rd, Garland, TX 75041 (214) 341-7300.

Stain remover

Iodine-based stains, silver nitrate stains, and stains from antiseptic cleaners with chlorhexidine gluconate can be removed with Rowan HC 387. The liquid stain remover can be used as a presoak treatment to prevent stains from forming on fabrics, carpets, or floors. For more information, contact Rowan Chemicals, Inc, Box 124, Bayside, NY 11361 (718) 428-0200.



Telethermographic scanning device

Soft tissue dysfunctions, such as intervertebral disc deterioration and dermatome irregularities, can be diagnosed with the Teletherm Mark 1026. This in-office system features an infra-red scanner, color jet printer, monochrome monitor, computer with keyboard, and color monitor. The device can recall up to four different images simultaneously. Scans may also be stored and recalled at a later date without affecting the original clarity. For more information, contact PM-100 Group Ltd, 3447 US 19 N, Clearwater, FL 34621 (813) 785-5844.

Inspiratory muscle trainer

Suitable for patients with chronic obstructive pulmonary disease, the Threshold[™] inspiratory muscle training device features a spring-loaded valve that blocks airflow. The patient must produce enough inspiratory pressure to overpower this spring force. Intensity levels, set by the practitioner, can be increased as needed. For more information, contact HealthScan Products, Inc, 908 Pompton Ave, Cedar Grove, NJ 07009-1292 (201) 239-3139.

Computer-assisted spirometer

Forced vital capacity, forced expiratory volume, forced expiratory flow rate, respiratory rate, and maximum voluntary ventilation are some of the measurements made by the Spiroscan 2000. Results are given on the liquid crystal display as well as on a hard copy printout. Pre- and post-bronchodilator tests and percentage of change can be printed as well. The device can be totally autoclaved or chemically sterilized to prevent cross contamination among patients. For more information, contact Brentwood Instruments, Inc, 3425 Lomita Blvd, Torrance, CA 90505 (800) 624-8950, (800) 523-8241, or (213) 530-5955.

Vascular screening system

The Imexlab 3000 diagnoses such peripheral arterial and venous diseases as carotid disease, deep vein thrombosis, venous incompetency, as well as the monitoring of adequate blood flow. The graph for specific tests is automatically set using one knob. Two doppler probes, a photoplethysmography (PPG) probe, accessory package, training, and one-year warranty complete the system. For more information, contact Imex Medical Systems, Inc, 6355 Joyce Dr, Golden, CO 80403 (800) 525-2519 or (303) 431-9400.

AIDS news service

Dialcom, Inc, offers a morning online news service on the acquired immune deficiency syndrome (AIDS). The daily file features approximately 15 summaries of important stories delivered to subscribers via a personal computer or communicating terminal with a modem. Telex or facsimile machine reception is also available. Topics covered include research, treatment and prevention, legislation and litigation, public policy, confidentiality and discrimination.

The service is offered in consultation with the Public Health Founda-

tion and the Whitman-Walker Clinic, both located in Washington, DC. The information is prepared by editors and abstractors from across the country. For more information, contact Dialcom, Inc, 6120 Executive Blvd, Rockville, MD 20852 (301) 881-9020.

Antibiotic for otitis externa

Nonirritating, PediOtic[™] Suspension (polymyxin B sulfate-neomycin sulfate-hydrocortisone) is an antibacterial, anti-inflammatory preparation with an minimum acidic pH of 4.1. Intended for children sensitive to conventional otitis externa therapy, this agent is effective against *Staphylococcus aureus*, *Escherichia coli*, *Hemophilus influenzae*, *Klebsiella-Enterobacter* and *Neisseria* species, as well as *Pseudomonas aeruginosa*. For more information, contact Burroughs Wellcome Co, 3030 Cornwallis Rd, Research Triangle Park, NC 27709 (919) 248-3000.

Antimicrobial waterless hand foam

Derma Stat[™] foam, derived from ethyl alcohol (65% by volume), needs no water to be effective against gram-positive and gram-negative bacteria, *Mycobacterium tuberculosis*, and yeast. This antiseptic contains an emollient to prevent irritation with repeated use. For more information, contact Minnetonka Medical, PO Box 1A, Minnetonka, MN 55343 (800) 328-5928 or (612) 448-4181.

Electronic stethoscope

Two diaphragm sizes, three bell sizes, and a frequency response range of 20 Hz to more than 1600 Hz are the main features of the electronic MX2 Sprague-Rappaport stethoscope. For more information, contact Medmax, 4664 Glencoe Dr, Denver, CO 80216 (303) 388-0822.

The Patient Throw is a plastic snap off cover-up that is dispensed from a standard size paper towel holder. Measuring 26 x 36 in, the disposable cover-up comes in rolls of 100 and is available in biscayne blue, hospital white, or clear. For more information, contact Hooker Sales Co, PO Box 295, 700 Lakeshore Blvd, Tavares, FL 32778 (904) 343-5171.

The Prime® angioplasty catheter features a flexible, tapered tip designed to reduce trauma to vessel linings. Rapid balloon deflation facilitates rapid return of blood flow. For more information, contact Medtronic, Inc, 7000 Central Ave, NE, Minneapolis, MN 55432-3576 (612) 574-4000.

The Trans-ScanTM transcranial Doppler scanner tracks, documents, and records the position of the sample volume within the circle of Willis and its branches. A three-dimensional, color-coded, ultrasonic arteriogram is produced. Hand-held transducers permit extracranial carotid and peripheral studies. Other capabilities include detection of intracranial stenoses and occlusions; evaluation of collateral capacities; and the confirmation of proper shunt placement. For more information, contact Carolina Medical Electronics, Inc, PO Box 307, King, NC 27021 (909) 983-5132.

MS Contin[®] tablets are now available in 60-mg tablets in addition to a 30-mg strength. The 60-mg morphine tablets provide cancer patients with up to 12 hours of pain relief.

MSIRTM oral solution, available in 5 mL unit-dose cups, comes in 10 mg/5 mL and 20 mg/5 mL, and is indicated for moderate to severe pain. It is vanilla-flavored to mask the bitter taste of morphine. For more information on the tablets or liquid morphine, contact Purdue Frederick Co, 100 Connecticut Ave, Norwalk, CT 06856 (203) 853-0123.

Stenosis Measurement		Date: 10/19/87
Last Name: Atwell		Phone: (402) 733-7676
First Name: Jennifer		Height: 65' 06"
Address: 1284 Boulder		Weight: 120
Address: Apt. 225		Birth Date: 10/21/49
City/State: Omaha, NE		Age: 37 yrs, 11 mos
ZIP Code: 68137		Doctor: Roger Lewis
L1-S C-lateral Neutral 3/16/87		
L1	L2	L3
L4	L5	S1
S2	S3	S4
S5	S6	S7
S8	S9	S10
S11	S12	S13
S14	S15	S16
S17	S18	S19
S20	S21	S22
S23	S24	S25
S26	S27	S28
S29	S30	S31
S32	S33	S34
S35	S36	S37
S38	S39	S40
S41	S42	S43
S44	S45	S46
S47	S48	S49
S50	S51	S52
S53	S54	S55
S56	S57	S58
S59	S60	S61
S62	S63	S64
S65	S66	S67
S68	S69	S70
S71	S72	S73
S74	S75	S76
S77	S78	S79
S80	S81	S82
S83	S84	S85
S86	S87	S88
S89	S90	S91
S92	S93	S94
S95	S96	S97
S98	S99	S100
S101	S102	S103
S104	S105	S106
S107	S108	S109
S110	S111	S112
S113	S114	S115
S116	S117	S118
S119	S120	S121
S122	S123	S124
S125	S126	S127
S128	S129	S130
S131	S132	S133
S134	S135	S136
S137	S138	S139
S140	S141	S142
S143	S144	S145
S146	S147	S148
S149	S150	S151
S152	S153	S154
S155	S156	S157
S158	S159	S160
S161	S162	S163
S164	S165	S166
S167	S168	S169
S170	S171	S172
S173	S174	S175
S176	S177	S178
S179	S180	S181
S182	S183	S184
S185	S186	S187
S188	S189	S190
S191	S192	S193
S194	S195	S196
S197	S198	S199
S200	S201	S202
S203	S204	S205
S206	S207	S208
S209	S210	S211
S212	S213	S214
S215	S216	S217
S218	S219	S220
S221	S222	S223
S224	S225	S226
S227	S228	S229
S230	S231	S232
S233	S234	S235
S236	S237	S238
S239	S240	S241
S242	S243	S244
S245	S246	S247
S248	S249	S250
S251	S252	S253
S254	S255	S256
S257	S258	S259
S260	S261	S262
S263	S264	S265
S266	S267	S268
S269	S270	S271
S272	S273	S274
S275	S276	S277
S278	S279	S280
S281	S282	S283
S284	S285	S286
S287	S288	S289
S290	S291	S292
S293	S294	S295
S296	S297	S298
S299	S300	S301
S302	S303	S304
S305	S306	S307
S308	S309	S310
S311	S312	S313
S314	S315	S316
S317	S318	S319
S320	S321	S322
S323	S324	S325
S326	S327	S328
S329	S330	S331
S332	S333	S334
S335	S336	S337

**One picture is worth
100 percent treatment completion.**

Introducing new OrthoRad™ spinal x-ray analysis.

This revolutionary software from the developers of ChiroMac™ combines traditional x-ray technology with advanced Macintosh computer graphics to improve your patient retention. With OrthoRad, anyone in your office can digitize a spinal x-ray, enabling you to complete over 40 analyses (e.g., Stenosis, Risser Ferguson, Disc Angle) in just seconds.

Say good-bye to grease pencils, say hello to more committed patients.

OrthoRad lets you spend less time making better analyses, so you'll have more time to focus on patients. Easily understood, multiple-color printouts will clearly show your patients their past and present condition, and help connect your treatment to their progress. **Because seeing is believing**, OrthoRad will help convince your patients to complete their treatment program.

Take a profitable step toward greater patient retention by calling for a demonstration today. You'll see that nothing can make you as efficient or as thorough as OrthoRad.

Call 800-888-4344 for more information today.

Ask about special pricing on our ChiroMac/OrthoRad package.

**HealthCare
Communications**

245 South 84th Street Dept. 305 Lincoln, NE 68510

*The leading developer of Macintosh software
for the healthcare industry.*



Authorized Value Added Reseller