

718 Migraine Headaches.

A sudden drop in blood-serotonin level marks the onset of migraine headaches and may be the cause, according to Australian scientists James W. Lance, Michael Anthony, and Herta Hintz of Prince Henry Hospital and School of Medicine, University of South Wales. Migraine pain is directly associated with excessive dilation of scalp arteries. Injection of serotonin, a powerful vasoconstrictor, makes the pain more bearable, Dr. Lance said at the ninth annual meeting of the American Association for the Study of Headache in Atlantic City, N.J. The Prince Henry scientists now plan to study causes of the serotonin drop.

-- Chem. Eng. News 45, 29 (June 26, 1967)

719 Home Health Service.

Referral of medicare patients to home health agencies under plans of treatment established physicians is increasing. According to the Department of Health, Education, and Welfare, there are now 1,780 such agencies certified for medicare participation, compared to 250 in 1963.

-- AMA News 10, 1 (June 5, 1967)

720 Special Board to Advise NASA.

The National Academy of Engineering has set up a special board to advise NASA and other government agencies on problems related to aeronautics and space engineering. The new Space Science Board, headed by Dr. H. Guyford Stever, President of Carnegie-Mellon University, will operate under a contract from the National Aeronautics and Space Administration. Spending for the first year of operation is estimated at \$186,500. The board will recommend priorities to be assigned to engineering objectives in the space program, how to improve engineering education in the aerospace field, and how to bring engineering talent to bear on aerospace problems of national importance.

-- Chem. Eng. News 45, 35 (July 10, 1967).

721 Hygienic Guide Series.

The following additional Hygienic Guide Series are now available and can be ordered directly from the American Industrial Hygiene Association, 14125 Prevoist, Detroit, Michigan 48227, at 50 cents each: Propylene Dichloride (1, 2-Dichloropropane, 1, 2-Dichloropropane, Propylene Chloride), Turpentine (Wood Turpentine, Gum Spirits of Turpentine, Oil of Turpentine), and Bisphenol A (4, 4'-Isopropylidenediphenol; 2, 2-bis(4-Hydroxyphenyl) propane).

-- Am. Ind. Hyg. Assn. J. 28, 294-304 (May-June, 1967)

COMING EVENTS

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|-----|-----------------|--|
| 722 | Sept. 5-9 | 22nd Annual Symposium on Molecular Structure and Spectroscopy, Columbus, |
| | Sept. 10-13 | Canadian Agricultural Chemicals Association, Convention, Quebec, Que. |
| | Sept. 10-15 | American Chemical Society, 154th National Meeting, Chicago, Ill. |
| | Sept. 11-13 | ASTM, Meeting on Space Simulation, Philadelphia, Pa. |
| | Sept. 11-13 | Instrument Society of America, 22nd Annual ISA Conference & Exhibit, Chicago, |
| | Sept. 12-14 | American Nuclear Society, Gatlinburg, Tenn. |
| | Sept. 12-15 | 13th National Chemical Exposition, Chicago, Ill. |
| | Sept. 14-16 | American Thyroid Association, Ann Arbor, Mich. |
| | Sept. 14-17 | Drug, Chemical and Allied Trades Assoc., 77th Annual Meeting, Pocono Manor, |
| | Sept. 15-23 | American Academy of General Practice, Dallas, Texas. |
| | Sept. 20-21 | National Academy of Engineering, Autumn Meeting, Ann Arbor, Mich. |
| | Sept. 21-22 | Society of Cosmetic Chemists, Seminar Meeting, Chicago, Ill. |
| | Sept. 21-22 | Society of Petroleum Engineers of AIME, Regional Meeting, Evansville, Ind. |
| | Sept. 21-23 | American Association of Medical Clinics, Chicago, Ill. |
| | Sept. 21-23 | American Medical Writers Association, Chicago, Ill. |
| | Sept. 22-29 | College of American Pathologists, Chicago, Ill. |
| | Sept. 22-30 | American Society of Clinical Pathologists, Chicago, Ill. |
| | Sept. 24-27 | American Institute of Chemical Engineers and Instituto Mexicano de Ingenieros
Quimicos, Joint Meeting, Mexico City, Mexico. |
| | Sept. 25-26 | Congress on Occupational Health, Atlanta, Georgia. |
| | Sept. 26-29 | American Roentgen Ray Society, Washington, D.C. |
| | Sept. 27-30 | Pennsylvania Medical Association, Philadelphia, Pa. |
| | Sept. 28-30 | American Association for Surgery of Trauma, Chicago, Ill. |
| | Sept. 29-30 | Western Industrial Medical Association, San Francisco, Calif. |
| | Sept. 29-Oct. 3 | American Society of Anesthesiologists, Las Vegas, Nev. |

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