



BULLETIN

of the
MAHONING
COUNTY
MEDICAL
SOCIETY

May • 1959
Vol. XXIX • No. 5
Youngstown • Ohio

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TUESDAY, MAY 19

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Religious Panel

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Rev. John P. Gallagher

Rev. Paul W. Gauss, D.D.

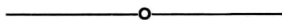
6:00 Pre-dinner Social Hour

7:00 Subscription dinner — \$4.75

8:00 Meeting

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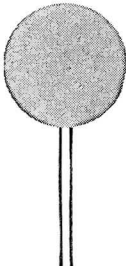
JUNE MEETING

TUESDAY, JUNE 16

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INSURANCE SPEAKERS



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TABLE OF CONTENTS

Vol. XXIX—No. 5

May, 1959

Our President Speaks	- - - - -	184
Editorial	- - - - -	185
Mahoning County Welfare Department	- - - - -	186
Dr. Gustafson Honored	- - - - -	188
Secretary Otitis Media	- - - - -	190
Dr. McNamara Honored	- - - - -	192
Facts About the American Hearing Society	- - - - -	194
From the Bulletin—Twenty Years Ago—Ten Years Ago	- - - - -	198
Psoceedings of Council	- - - - -	200
Happy Bisthday	- - - - -	202
Mandatory Immunization for School Children	- - - - -	204
News	- - - - -	206
Medical Gleanings	- - - - -	208
United Cerebral Palsy Association	- - - - -	210
Woman's Auxiliary News	- - - - -	212

ADVERTISERS' LIST

Astra Pharmaceutical Pds.	179, 195, 207	Lesters	203
Beadling & Co.	201	Lilly	191
Blair's	209	Lyons Physicians Supply Co.	Cover
Bowman Brothers Drug Co.	205	Mahoning Pharmacy	213
Burroughs Wellcome & Co.	211	Maico of Youngstown	189
Central Tower Building	199	O'Linn's	209
Chaney Pharmacy	207	Pfizer Laboratories	180
DeBald & Co.	209	Renner's	213
First Cleveland Corporation	187	Schering	197
Flynn's Pharmacy	211	Squibb	193
Franklin Drug Co.	199	Stillson & Donahay Agency Inc.	203
Isaly's	215	Thornton's	205
James & Weaver	207	White's Drug Stores	201
Laeri Apothecary	205	Youngstown Limb Co.	213
Lederle Laboratories	178	Zemmer Co.	213

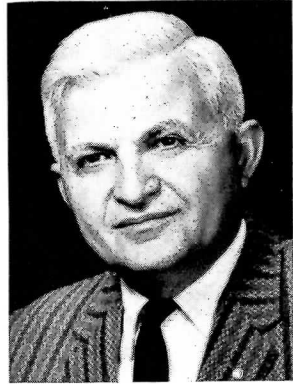
Our President Speaks

Dr. Stertzbach, Mr. Rempes and your president recently had an interesting session regarding the county's welfare health problems.

It was most revealing as to what we doctors are contributing to our community. Last year \$475,000 was spent for health care by the Mahoning County Welfare Department. \$410,000 went for hospitals, \$20,000 for drugs and doctors received \$48,000 of which \$17,000 went to the Medical Foundation. \$31,000 was received by doctors for their services for the entire year.

The Medical Foundation's \$17,000 was received from the county for care of patients while in the hospitals and given to the Foundation by the doctors attending the indigent. The money is used for scholarships and particularly to help Youngstown University.

The success of this program, in a great measure, is due to the county commissioners and particularly to a very dedicated public servant, Mr. I. Feuer, Director of Mahoning County Welfare Department.



M. W. Neidus, M.D.
President

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Riverside 6-8431



The opinions and conclusions expressed herein do not necessarily represent the views of the Editorial Staff or the official views of the Mahoning County Medical Society.

Volume 29**May, 1959****Number 5**

Published for and by the Members of the Mahoning County Medical Society

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EDITORIAL**YOUNGSTOWN HEARING AND SPEECH CENTER**

The month of May is National Hearing Month. I thought it would be appropriate to tell you about our local Hearing and Speech Center which will conduct hearing tests, during this month, of residents in our area who desire them. This is a very small part of the work being done by this Center throughout the year.

As you probably know it is a Red Feather Agency, a member of the American Hearing Society and a special project of the Quota Club.

It is under the direction and supervision of Miss May Vetterle. At present, one full time and two part time speech therapists are employed. Miss Vetterle is doing the audiology. I would like to mention that Miss Vetterle is a very enthusiastic and capable individual. I feel we are fortunate to have someone of her capabilities in charge of such an important part of our community.

A Board of Directors which includes Miss Vetterle, three physicians, and other prominent lay people are the governing body. Mr. Fred Rose is this year's President. An Advisory Council made up of professional and lay personnel is also available for consultation.

It is concerned with the prevention of hearing and speech problems, the conservation of hearing and speech and the rehabilitation of persons with disorders of communications.

The audiology department provides hearing evaluations with pure tone and speech reception tests. It has a hearing aid advisory service which gives the patient the type of aid which is most suitable to him. They will also help a new hearing aid user to learn how to use his aid to best advantage. Lip reading and auditory training is available; a readiness program is available to teach the very young who are deaf or hard of hearing, training in readiness for language between infancy and four years of age, through speech reading, social opportunity and to learn to listen and pay attention both visually and aurally.

Club groups are formed for each type of handicap so that they may together discuss their mutual problems and through sociability give them-

selves and others like themselves moral and psychological support which many of them need.

It's speech department is concerned with the training of individuals with defective speech. This includes cleft palate, stutterers, delayed speech, articulation problems, speech problems related to deafness, aphasia, brain injury and laryngectomies.

In 1958, over 2,000 hearing tests were given. Total therapy sessions were over four thousand. It is increasing each year.

As you can see from the above, we have a very active Hearing and Speech Center in Youngstown, and I can assure you it is a very capable one. We are indeed fortunate, and I feel all of us should give it our support in every way.

L. O. Gregg, M.D. Editor

MAHONING COUNTY WELFARE DEPARTMENT

The Medical Society recently received a communication from University Hospital in Cleveland citing the Mahoning County Welfare Department for refusing to pay toward a welfare case taken to that hospital.

At a subsequent meeting between Mr. I. L. Feuer, Director of the Mahoning County Welfare Department, and Dr. Neidus and Dr. Stertzbach of the Medical Society, Mr. Feuer explained the handling of welfare cases. The explanation contained in the following letter is included in the Bulletin as being of general interest to all members of the Society:

Dear Dr. Neidus:

To confirm our conversation, we would like to say that hospitalization, under Ohio statutes, is a contractual responsibility and the only encumbrances we make in Mahoning County are on the basis of contracts with hospitals. These contracts cover all services performed by hospitals and rate is on a per diem basis.

We have contracts not only with the Youngstown hospitals but with hospitals in counties bordering Mahoning wherein patients from this county may find themselves. We have no contract with any hospital in Cleveland for any service.

University Hospital, if they so desire, can offer Mahoning County a contract and it will be given consideration for acceptance, at rates we are using and under conditions that could be determined by negotiations. It is understood, of course, that negotiations depend on cost of services involved plus available appropriated funds.

We would also like to confirm our conversation that if any special case develops such as the one that brought about this controversy, the best method of procedure would be for the doctor to contact the Mahoning County Welfare Department so that all avenues of community resources and state resources could be explored before making any commitment or dealings with Cleveland hospitals. As explained to you the Division of Social Administration is ready, on our contract to acquaint us with any possibility that may exist for services paid for through federal, state or crippled children funds before resorting to local funds. If the agency is contacted by the doctor in the planning stage, then the steps discussed above could be utilized.

Yours very truly,

I. L. Feuer, Director

MAHONING COUNTY WELFARE DEPARTMENT

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DR. GUSTAFSON HONORED BY OSMA



Retiring from the office of Councilor of the Sixth District of the Ohio State Medical Association, Dr. C. A. Gustafson was presented a plaque at the 1959 Annual Meeting in Columbus, April 20-24.

The plaque reads, "presented by The Ohio State Medical Association to C. A. Gustafson, M.D. in recognition of his services to the people of Ohio and to the Medical profession while serving as a member of the council of the association. 1952—1959."

At the same meeting, Dr. Gustafson was elected an alternate delegate to the American Medical Association. His successor as Sixth District Councilor is Dr. Robert E. Tschantz of Canton, Ohio.

MEDICAL SOCIETY RADIO SERIES

The Medical Society's radio program, "Consultation," got off to a good start on Tuesday, April 14, with Drs. Ben S. Brown, William J. Flynn, and Jack Schreiber comprising the panel to answer medical questions.

Based on a format of questions telephoned in by listeners while the program is on the air, the opening show proved to be informative. The half-hour program moved along smoothly and the telephone rang constantly so that there were no pauses while waiting for questions.

Doctor-panelists on the first program showed no signs of opening night jitters, and proved that doctors can and do speak fluently on medical matters.

Moderator for the program is Mr. John Moses, Program Director of WKBN Radio. With a background of pre-med education, Mr. Moses has no difficulty in handling medical terms, and expertly guides the program through the half-hour on the air.

Most of the questions on the first program were concerned with cancer, although other subjects varied from warts to polio.

Dr. Jack Schreiber is in charge of the radio program, which is a project of the Public Relations Committee. He wants volunteers who would like to appear on future programs. If you are available, call Dr. Schreiber, LEnox 3-5246.

According to the American Medical Association, this type of radio program is being put on by many medical societies throughout the country. Locally, it is heard every Tuesday at 10:30 p.m. over WKBN, 570 on your dial.



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SECRETORY OTITIS MEDIA

Secretory Otitis Media or Subacute Catarrhal Otitis Media or Otitis Media with effusion is a common, often unrecognized condition in children as well as in adults, in which there is secretion or fluid retained in the middle ear, as a result of hypersecretion plus impairment of the normal eustachian tube drainage.

Etiology

The Nose, nasopharynx, and accessory sinuses are common sources of infection which by anatomic continuity involve the Eustachian tube. The "Head Cold" or URI, accompanied by improper blowing of the nose is frequently the cause of this condition. It may be associated with nasopharyngeal disease, especially adenoid growths and enlarged tonsils, not necessarily because they block the tube but because they interfere with the function of the tensor veli palati muscles which open the tube. Other causes are: the entrance of foreign material into the tube, as in swimming, swallowing, or vomiting; sudden changes in barometric pressure (eg. flying); adhesions, lymphoid tissue, or tumors about the tubal orifice; nasal allergy; and viral and bacterial infections of the middle ear that have been attenuated by chemotherapy and antibiotic therapy so that sterile fluid is still present in the middle ear.

Symptoms

The onset is gradual after some of the usual predisposing factors. There are frequent transitory attacks of deafness and tinnitus and a feeling of stuffiness or numbness in the affected ear. Pain is absent or slight. Characteristically, there is a sensation of fullness and fluid in the ear especially on walking or moving the head.

Physical Examination

The otoscopic picture reveals a slight congestion of the drum but bulging is not common. There is usually a transmission of a yellowish color of the fluid contained in the tympanum. If attacks have been frequent, there may be very marked retraction and dullness of the membrane with a prominent short process of the malleus. A line of demarcation of fluid may run across the lower part of the drum, if the tympanum is only partly filled with fluid. Functional hearing tests reveal reduced hearing in the affected ear. The Rinne test is negative and the Weber test lateralizes to the impaired side. An audiogram will disclose that hearing for the low tones is reduced.

Treatment

Therapy directed at the middle ear itself would include inflation (by autoinflation, Politzer's method, or catheterization) and myringotomy and spot suction along with inflation. Removal of obstructing lymphoid tissue may be done by surgical procedures, by irradiation methods, or by a combination of both. Beta radiation by Radium applicators has been utilized for years and there are no reported cases of subsequent carcinoma of the head and neck attributed to its use. Allergic and endocrine conditions should be adequately treated when indicated, as well as chronic nasal or sinus infections. Occasionally it is necessary to create a semipermanent perforation in the ear drum, which can be maintained patent by the insertion of a vinyl plastic tube. Rarely, a mastoidectomy is indicated in those ears with repeated excessive formation of fluid accompanied by progressively severe hearing loss. Follow-up care of patients is urged, and periodic audiometric follow-ups should be done, especially in children.

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DR. MC NAMARA HONORED AT "DINTY MOORE" DINNER



Dr. F. W. McNamara is the recipient of the first plaque to be awarded by the Irish-American Civic Association to one "who has given his life and talents to the community."

The award was made at the annual "Dinty Moore Ham and Cabbage Dinner," at Cardinal Mooney High School on April 25, where Dr. McNamara was guest of honor as an eminent representative of Youngstown residents of Irish descent.

In receiving the award, Dr. McNamara becomes the third physician in recent months to receive public recognition for outstanding community achievements. In January, Dr. De-Cicco received the annual Community Service Award of St. John's Episcopal Church, and in

October, Dr. McCann received the Junior Chamber of Commerce Purnell Award.

Dr. McNamara is a past president of the Mahoning County Medical Society and was the first intern at St. Elizabeth Hospital. There he served as Director of Surgery from 1932 to 1937 when he assumed the position of President of the Staff, which he held until 1947. He was first chairman of the graduate training committee and, in 1953, was chairman of the medical division of the hospital's building fund drive.

He is a fellow of the American College of Surgeons, and a diplomate of the American Board of Surgery of the International College of Surgeons.

He founded and became Director of the Medical Education Program until 1956.

Born in Oswego, New York, on February 4, 1888, Dr. McNamara took his undergraduate education at Oswego, and Warren, Pa. He attended Jefferson Medical School and was graduated in 1911. His internship and surgical training were done in St. Alexis Hospital, Cleveland, and St. Elizabeth Hospital.

SPEAKERS BUREAU ACTIVE

If you would like to be called upon to speak before a community group, or if you know of such a group desiring a speaker on medical subjects, get in touch with your Medical Society Speakers Bureau. Presently in charge of the bureau is Dr. C. E. Pichette, Riverside 3-3179.

In operation for more than a year, the Speakers Bureau now has a list of 65 physicians available as speakers on a variety of general and specialist subjects. Dr. Pichette is constantly looking for more volunteers in order to widen the scope of subject-matter that the Society can offer to clubs and organizations.

Since its inception in February of 1958, the Bureau has supplied speakers for more than 150 engagements. Requests for speakers are coming in at the rate of 20 to 25 per month at the present time.

The Speakers Bureau is a function of the Public Relations Committee of the Medical Society. Its purpose is to provide a service to the community, and at the same time, to present medicine's story factually so as to counteract rumors and misinformation concerning the medical profession.

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1. Freyberg, R. H.; Berntsen, C. A., Jr., and Hellman, L.: *Arth. & Rheum.* **1**:215 (June) 1958. • 2. Sherwood, H., and Cooke, R. A.: *J. Allergy* **28**:97 (March) 1957. • 3. Shelley, W. B.; Harun, J. S., and Pillsbury, D. M.: *J. A. M. A.* **167**:959 (June 21) 1958. • 4. Dubois, E. L.: *California Med.* **89**:195 (Sept.) 1958. • 5. Hartung, E. F.: *J. A. M. A.* **167**:973 (June 21) 1958.

FACTS ABOUT THE AMERICAN HEARING SOCIETY**1919 - 1959**

The American Hearing Society is the only nonprofit agency in this country (with member organizations of which Youngstown Hearing and Speech Center is one) devoting its entire efforts and resources to establishing, improving and expanding services for hard of hearing children and adults.

Objectives are prevention of deafness, conservation of hearing, and rehabilitation of the hard of hearing. Acoustically handicapped persons are served through the Society's headquarters, 919 18th Street, N.W., Washington 6, D. C., and by member organizations in 32 states, the District of Columbia and Canada. President of the Society is Walter C. Laidlaw of Detroit; Crayton Walker is Executive Director.

Founded in 1919 by Wendell C. Phillips, M.D., the American Hearing Society is supported by membership dues from individuals and affiliates, and contributions from individuals, Community Chests and United Funds.

Large numbers of America's estimated 15 million persons whose hearing is below par look to the Society for help in solving their hearing problems. Information is given through interviews, correspondence and/or printed literature. When a person seeking hearing help lives near a community having a local member agency, he is referred to that address where some or all of the following services are available: scientific hearing tests, instruction in lipreading, auditory training, speech correction, assistance in the selection and use of hearing aids, instruction for preschool hard of hearing youngsters and their parents, employment guidance and recreational activities.

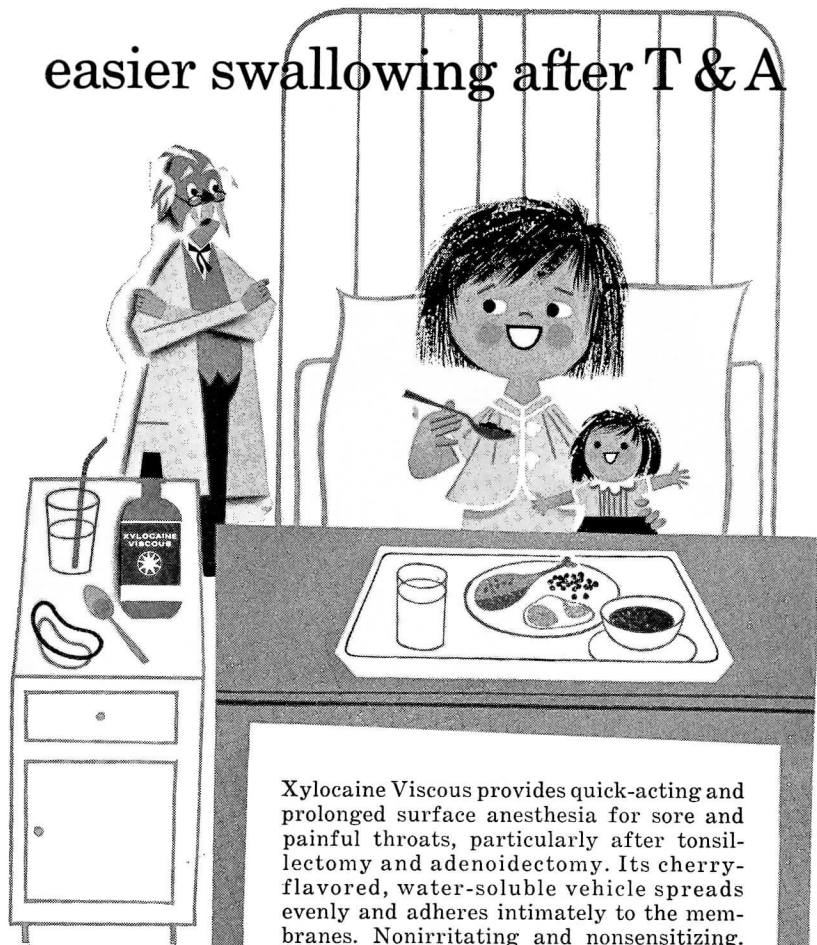
A campaign for periodic audiometer tests for school children is spearheaded by the American Hearing Society. Through early detection of loss of hearing and corrective follow-up, many of this country's some three million children whose hearing is defective may be spared a lifelong hearing handicap. About one-half of the states now require hearing tests for school children.

In its role as a national clearinghouse for information relating to hearing, advice of the American Hearing Society, in the course of a year, is sought by the White House, the U. S. Veterans Administration, the U. S. Office of Education, Federal and State Rehabilitation Services, National Congress of Parents and Teachers, American Medical Association, directors of special education, state departments of health, colleges and universities, speech and hearing clinics, hearing aid manufacturers and agents, civic, social and fraternal groups. Editors, publishers and writers call upon the Society's staff to check articles concerning hearing, as well as to provide background material for same.

A cooperative agreement is maintained between the Society and the Office of Vocational Rehabilitation, Department of Health, Education, and Welfare, in which are outlined principles coordinating efforts and services of both agencies to develop opportunities for vocational adjustment for the hard of hearing.

To be released for public showing this summer is the Society's new 27½ minute color and sound film on the subject of rehabilitation of the hard of hearing. Production of the film was made possible by a grant from the Office of Vocational Rehabilitation, Department of Health, Education, and

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Welfare. This film will be available locally, through the Youngstown Hearing and Speech Center.

"Hearing Loss . . . A Community Loss," an illustrated guidebook on hearing health programs and rehabilitation of the hearing handicapped, was published by the American Hearing Society early in 1958 through a grant from the U.S. Office of Vocational Rehabilitation, under Public Law 565.

Recruitment of teachers for the hard of hearing is a major interest of the American Hearing Society. The Kenfield Memorial Scholarship is awarded annually by this agency to a prospective teacher of lipreading.

The American Hearing Society assists and guides member organizations through field visits, correspondence and guidebooks, providing literature and posters for special displays. The Youngstown Hearing and Speech Center is a Member Agency of the national organization, having qualified for this rating by meeting established standards as to program and staff.

Staff members at headquarters are in touch with communities seeking patterns for hearing conservation programs in almost all sections of the nation.

In 1927, the American Hearing Society inaugurated National Hearing Week. The 1959 campaign, to be known as BETTER HEARING MONTH, is scheduled for May 1-31.

HEARING NEWS, publication of the Society, features articles on medical, psychological, rehabilitative and social problems for the hard of hearing. List of publications distributed by the Society includes more than 100 reprinted articles, pamphlets and booklets on special phases of the hearing problem.

Membership in the American Hearing Society is open to anyone interested in prevention of deafness, conservation of hearing and rehabilitation of hard of hearing. Members include otologists, social workers, school administrators, teachers and nurses, health and rehabilitation officials, speech and hearing therapists, parents of hard of hearing children and thousands of hard of hearing people, their relatives and friends. Membership includes a subscription to HEARING NEWS.

The Society is a member of the National Health Council, the National Social Welfare Assembly, and the National Conference of Social Work. Its program is approved and endorsed by the National Information Bureau.

DR. ALLEN CERTIFIED BY A.B.A.

Dr. Herman L. Allen recently attended the Biennial Western Conference of Anesthesiologists in Phoenix, Arizona. Following the meeting he was examined by the American Board of Anesthesiology and has since received word that he passed the examinations and has been certified.

PEDIATRICS LECTURE FOR A.A.G.P.

The final group of a series of post-graduate lectures in the field of pediatrics will be presented by the Mahoning County Chapter of the American Academy of General Practice on May 12th from 8 to 10 p.m. at South Side Hospital Auditorium.

Subject of the presentation will be "Inborn Errors of Physiology in Relation to Growth and Development," and "Adult Diseases."

The work will be presented by Dr. Robert Klein, Associate Professor of Pediatrics and Dr. Thomas Egan, Instructor in Pediatrics, staff members of the Department of Pediatrics of the University of Pittsburgh School of Medicine.

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(1) Ernst, E. M., and Snyder, A. M.: *Pennsylvania M. J.* 61:355, 1958.

(2) Preisig, R., and Landman, M. E.: *Am. Pract. & Digest Treat.* 9:740, 1958.

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FROM THE BULLETIN
Twenty Years Ago, May 1939

At the Ohio State Medical Convention in Toledo that month, the late Wm. M. Skipp was made president-elect of the State Medical Association. Claude Norris was made a delegate to the AMA. W. K. Allsop was chairman of the Surgical Section and John Noll Chairman of the Medical Section.

Wm. H. Evans gave a paper before the Eye, Ear, Nose and Throat Section. E. C. Goldcamp lead the round table discussion on "Post-Operative Pulmonary Complications." W. H. Bunn presided over the discussion on "Treatment of Nephritic Emergencies" and E. R. Thomas on "Gastro-Intestinal Upsets in Children." Delegates from Mahoning County were Gordon Nelson, Dean Nesbit, W. P. Reilly and Ivan Smith. About 30 members from our Society were there. Bill Welch took third place in the State Golf Championship. He brought home the Senior Cup and the Mills Trophy for the best 18 holes in the morning round.

Our local program that month presented four internes: A. K. Phillips and A. S. Parker from St. Elizabeth's and Myron Owen and Raymond Lupse from the Youngstown Hospital. Dr. Phillips won the first prize of \$15.00 and Parker took second and \$10.00.

New members that month were Milton M. Yarmy and John S. Goldcamp.

From an article on "Heart Strain" by Robert Poling: One in four cases of organic heart disease will show evidence of heart failure. The central interest of the physician should not only be in the case with failure, it should be in the cases without failure. The proper advice and treatment for them may prevent or postpone the onset of failure.

Ten Years Ago, May 1949

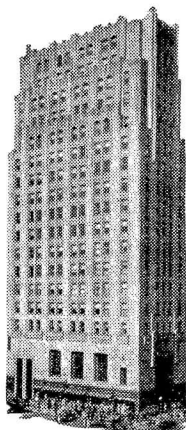
Dr. George Lull, then manager of the A.M.A. told the members that it was time to stand up and be counted, not to worry about getting mixed up in politics because they were already in it when the A.M.A. came under political attack.

Editor Gustafson urged the members to recommend Blue Cross and Blue Shield to their patients, to be especially considerate in the handling of appointments, night and emergency calls.

Reports from Post-Graduate Day: Dr. Osborne said there are at least 25 allergens in common soaps. Arsenic given systemically may remain in the skin up to 30 years. All moles subject to irritation should be removed. He warned against the use of poison ivy extract in rhus dermatitis. Dr. Talbott said that one can never be sure that a given patient with essential hypertension will respond favorably to any one particular treatment until it has been given an adequate trial. The commonest drugs used then were sulfocyanates and veratrum viride. The Kempner rice diet was in vogue. Roswell Brown said that human bites of the hand usually caused by striking an opponent in the mouth should be debrided but not sutured. In fractures of the hand, wrist or forearm don't neglect exercise of the elbow and shoulder. Dr. Paine said that cancer of the lung showed an alarming increase. In the face of a highly suspicious history but no positive proof an exploratory thoracotomy is indicated. It has no higher mortality than an exploratory laparotomy.

William L. Mermis became a Fellow of the American College of Allergy. E. J. Reilly was re-elected President of the Tuberculosis and Health Association. Arnoldus Goudsmit became a member of the Society.

Council received a letter from the State Association calling attention to the need for medical officers in the Army and Navy. A list of 14 names



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was enclosed with a request that they be contacted and asked to apply for commission. The committee appointed for the onerous task consisted of Gordon Nelson, John Noll and Ivan Smith.

Members sending in reservations for the banquet last month and then failing to attend were being sent bills as the Society paid for their reservations.

J. L. Fisher, M.D.

PROCEEDINGS OF COUNCIL

April 13, 1959

The regular monthly meeting of the Council of the Mahoning County Medical Society was held on Monday, April 13, 1959, at the office of Dr. M. W. Neidus, 318 Fifth Ave., Youngstown, Ohio.

The following physicians were present: M. W. Neidus, President, presiding, S. W. Ondash, M. S. Rosenblum, F. G. Schlecht, L. O. Gregg, C. W. Stertzbach, H. J. Reese, P. J. Mahar, H. P. McGregor, F. A. Resch, J. J. McDonough, comprising council, also J. M. Ranz, and C. K. Walter.

Meeting was called to order at 9:17 p.m. The minutes of the previous meeting were read and approved.

A letter was read from Mr. Charles Nelson, Executive Secretary of the Ohio State Medical Association, in regard to a local television program of a pseudo-medical nature. Mr. Nelson expressed the opinion that it would be unwise to make an issue about a commercial television program, but that the society should take a stand if the program were non-commercial or public service.

Dr. Neidus introduced discussion concerning House Bill 470, and a letter from the United Steelworkers of America, local union 1462, which asked for the Society's support of this bill. The bill amends certain sections of the Revised Code relative to workmen's compensation. Dr. Neidus read a section of the bill. The Executive Secretary then read a report of the joint committee meeting of the Legislative and Industrial Health Committees, written by Dr. Gaylord, acting secretary for the meeting. Following discussion, a suggested letter of reply to Mr. Dan Thomas, President of the union, was read. The letter called attention to a resolution before the Ohio State Medical Association asking for opposition to Section 22 of the Ohio Industrial Commission Code which precludes reasonable free choice of physician to injured employees of self-insured employers. The motion was made, seconded and duly passed, that the letter be sent to Mr. Thomas as read.

A letter from Mr. I. L. Feuer, Director of the Mahoning County Welfare Department, was read. Dr. Neidus requested that the letter be published in the May issue of the Bulletin. The letter is attached to the minutes.

Dr. Walter introduced discussion concerning Blue Cross extended coverage for nervous and mental disorders. He reviewed the talk by Mr. Morgan, Executive Vice President of the Associated Hospital Service, made at the last meeting of council. He urged council to introduce a motion to ask Blue Cross to delete certain phrases from the Blue Cross contract under the heading of what the subscriber is not entitled to. During discussion, Dr. Ranz, Society Representative to the Associated Hospital Service, explained how Blue Cross is losing money under the present contract. It was decided that Dr. Walter would give his request directly to Dr. Ranz who would present it at a Blue Cross board meeting.

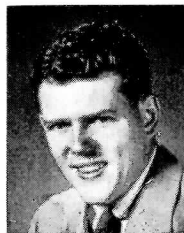
Discussion was introduced concerning a proposed VD Conference, to be put on as public health service of the Ohio Department of Health. A request was read from Dr. L. A. Blum, City Health Commissioner, asking



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Society support for the Conference in the matter of attendance. The motion was made, seconded, and duly passed that the Medical Society give support to the proposed VD Conference.

Dr. Reese introduced discussion concerning the Medical Society radio program, Consultation, due to be aired over WKBN on Tuesday, April 14, and subsequent Tuesdays. Dr. Reese expressed concern about the content of the program. The request was made that an attempt be made to secure tapes of the programs.

Discussion was introduced concerning the Keogh Simpson Bill, due to go before the Senate. The Executive Secretary was asked to contact Society members and urge them to write letters to their senators in support of the bill.

Discussion was introduced concerning a Spring Dance. It was decided that there would be no Spring Dance.

Dr. Neidus read a letter from Dr. C. A. Gustafson, Councilor for the Sixth District, concerning a second ballot for the office of Councilor.

Bills were read. A motion was made, seconded, and duly passed to pay each one. A list of bills is attached to the minutes.

Dr. Neidus reported on a meeting with Mr. Ernest Credico, Aid for the Aged Director for Mahoning County. He announced that there would be a meeting Thursday, April 16, with several of the Ohio State officials of the Aid for the Aged, and a delegation from the Mahoning County Medical Society.

Dr. McGregor introduced discussion concerning the recent decision of the Youngstown Board of Education to make polio and other inoculations mandatory for school children. He asked that the Executive Secretary check with other Boards of Education in Mahoning County.

Dr. Stertzbach asked the Executive Secretary to check with the Bureau of Vital Statistics to see if a list of deaths is available that could be used by doctors in keeping office files up to date.

Meeting was adjourned.

F. G. Schlecht, M.D., Acting Secretary

HAPPY BIRTHDAY !

May 18
S. F. Gaylord

May 22
V. C. Hart

May 23
M. W. Neidus
J. W. Tandatnick

May 24
A. Calder
N. J. Nardacci
J. J. Wasilko

May 25
B. B. Burrowes

May 26
J. M. Benko

May 27
G. B. Pugh

May 28
H. Segall

May 30
H. L. Allen
C. A. Gustafson

May 31
E. A. Alvin
J. B. Kupec
H. J. Reese

June 3
B. C. Berg

June 4
H. B. Hutt
H. H. Ipp
R. B. Poling
J. Schreiber
R. A. Wiltsie

June 5
J. W. Tarnapowicz
A. M. Rosenblum

June 6
E. R. Brody
E. Shapira

June 8
A. DiDomenico
G. G. Nelson

June 9
W. H. Gross
K. C. Kunin
J. Noll

June 10
R. W. Parry

June 13
J. G. Guju
R. L. Jenkins, Jr.
F. A. Resch

June 14
R. R. Fisher
L. A. Blum

June 15
U. H. Boening
A. R. Cukerbaum

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MANDATORY IMMUNIZATION FOR ENROLLMENT INTO YOUNGSTOWN PUBLIC SCHOOLS

At the meeting of the Youngstown Board of Education on April 6th, the following regulation was adopted:

"So long as the City Health Department is operating clinics for immunizing indigents, parents of all children entering the Youngstown Public Schools shall be required to submit evidence of a child's having received inoculations for the prevention of Smallpox, Diphtheria, Pertussis, Tetanus, and Poliomyelitis prior to admission to school. The School Physician shall determine the level of protection which shall be required against each disease. Parents who are conscientiously opposed to preventive medication may have this requirement waived by submitting a notarized affidavit stating their basis for objection."

This regulation was adopted following consideration of a recommendation sent the Board of Education by the Council of the Mahoning County Medical Society in January of 1959.

The above regulation will be put into effect on a progressive basis, i.e. Sept. 1959—Kindergarten and first grades must comply.

Sept. 1960—Kindergarten, first and second grades must comply.

Sept. 1961—Kindergarten, first, second and third grades must comply, etc.

By including one additional grade each year, the total public school population will be covered by the immunization requirements in 1970.

The minimum level of protection to be required for admission to Youngstown Public Schools, as determined by the school physician, shall be as follows:

Smallpox—Scar as evidence of successful vaccination or statement by physician that attempt at vaccination has been made within one month prior to enrollment in school.

Diphtheria—Primary series of three units.

Pertussis—Primary series of three units.

Tetanus—Primary series of three units.

Poliomyelitis—Three units of Salk vaccine.

The following procedure for enforcing the regulation is planned:

1. Extensive publicity will be given the new regulations, informing parents of the program.
2. Parents of kindergarten and first grade pupils must present a certificate of immunization signed by the child's physician.
3. For pupils residing in the Youngstown School District on September 1 evidence must be provided that the immunization program has been either completed or begun by the first Friday of the school year or they will not be permitted to remain in attendance at school and will be excluded until such time as a program of immunization is begun.
4. For pupils moving into the Youngstown School District after September 1, a grace period of 30 days will be allowed for them to present evidence of commencing the program of required immunizations.
5. Pupils who are admitted to Youngstown Schools under provision 4 above will be expected to complete all of the required immunizations, except polio, within ninety days from the first inoculation. The polio vaccination must be completed within 8 months after beginning the series.
6. Since the requirement of protection against five diseases will be required only of kindergarten and first grade in 1959 and will include one additional grade each year, the School Physician will continue to provide smallpox

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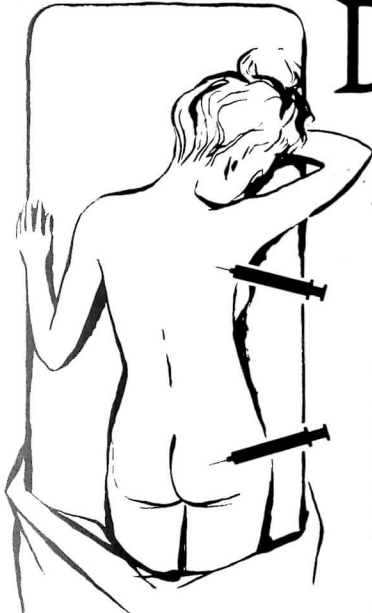
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vaccination for upper grade pupils who are new to the Youngstown School District.

7. Exceptions to the above regulation may be granted by the School Physician in unusual circumstances if, in his judgment, conditions warrant.

A letter has been sent to parents of all children, who are known to be entering either kindergarten or first grade in September of 1959, informing them of the requirement. Attached to the letter is a form, to be signed by the child's physician (or the City Health Department for children who have received immunizations through the clinics), for certification of immunizations.

Two different forms are being used for this purpose. The first is for new kindergarten pupils and first graders, when the school has no information about a child's immunization record and the second for children who will be entering first grade when the school has record of some immunization for a child but not sufficient for compliance with the regulation. When the second form is used, the physician need account only for those immunizations which are indicated as blank.

(Physicians may obtain a supply of the Certificate of Immunization forms by calling the School Health Department at RI 3-1151 and requesting same.)

When, in the opinion of a physician, it is advisable that a child not be given the protective vaccines, the physician should state, on the immunization form, the reason for not giving the inoculations and whether this is a permanent or temporary condition (if temporary state the date when the child should return to the physician.) This form should be signed by the physician and returned to the school with the parents of the child.

The Board of Education and school personnel appreciate the cooperation of the members of the Mahoning County Medical Society in maintaining high health standards among our school pupils.

J. Wesley Pollock
Director of Health Dept.
Youngstown Public Schools

NEWS

Doctor and Mrs. Leonard P. Caccamo, attended the annual meeting of the American Society of Internal Medicine in Chicago, April 17-18-19. Doctor Caccamo is the Secretary Treasurer of the Ohio Society of Internal Medicine and serves on the Credentials, Finance and Secretary Advisory Committees for the American Society of Internal Medicine. Mrs. Caccamo served with her husband on the Credentials committee assisting in the registering of the delegates and alternates from the various state organizations.

Doctor Goss, President elect of the American Society of Internal Medicine has asked that Doctor Caccamo serve as chairman of the Annual Meeting Committee for the 1960 meeting in San Francisco, California.

Following the American Society of Internal Medicine meeting, Doctor and Mrs. Caccamo attended the American College of Physicians Meeting in Chicago.

On Thursday, April 9, 1959, Sidney Franklin, M.D., LL.B., addressed the Corydon Palmer Dental Society at its Annual Spring Clinic Day in Youngstown, Ohio, on the subject "Legal Aspects of Dental Practice."

Dr. Sidney Franklin gave an illustrated talk to the Mahoning Chapter of the Reserve Officers Association and their Ladies Club on Friday evening, March 20, on the subject of Cancer. Dr. Franklin spoke to the group at the Sergeant Tefurt Armory.

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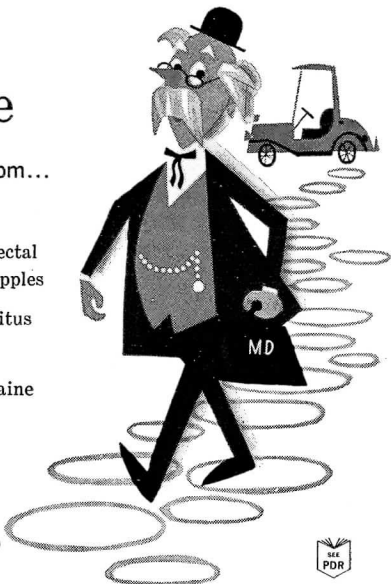
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MEDICAL GLEANINGS

EFFECT OF RELAXIN ON OCCLUSIVE PERIPHERAL ARTERIOSCLEROTIC DISEASE

Casten, G. G., and Gilmore, H. R., 111. 31st Scientific Session, Am. Heart Assoc., *Circulation* 18: 702 (Oct.) 1958, Part 2.

The beneficial effect on Raynaud's phenomena and ischemic ulceration in scleroderma exerted by relaxin prompted a study of its effect on 8 patients with arteriosclerosis obliterans. Prior to relaxin therapy, the mean of 3 determinations of skin temperature under conditions of maximal vasodilation in 36 abnormal toes was 27.3°C. Continuous relaxin therapy (7.5 mg. to 20 mg. intramuscularly daily) was then begun, coupled with estrogen "priming" (Premarin, 1.25 mg. three times weekly). Skin temperature measurements, at intervals of two weeks to one month, revealed a progressive rise. After three months of therapy, the mean level had increased to 30.9°C. Every toe studied showed an increase. After four months of therapy, all toes had reached a normal range of 30.0°C. or above. Patients studied after six months of continuous therapy maintained a normal range. Discontinuation of therapy was followed by return to pretreatment values. Studies of blood flow to the calf muscles employing direct stimulation ergometry (Edwards-Murphy Ergometer) were made in 3 patients. A twofold increase or more in ergometric "energy units" occurred after three months of therapy. A further increase (four times the control value) occurred after five months of therapy in 1 patient. This increase coincided with subjective improvement in all patients. Relaxin exerts a known effect upon connective tissue and presumably alters collagen. Although the manner in which relaxin produces a striking increase in blood flow to the extremity is unknown, this hormone offers promise in the therapy of obliterative vascular disease.

STOKES-ADAMS DISEASE IN OLD AGE

Biss, K., and Lev, M. 31st Scientific Session, Am. Heart Assoc., *Circulation* 18:695 (Oct.) 1958, Part 2.

Four cases of Stokes-Adams disease in people over the age of 60 were studied. They all presented an identical clinical and pathologic picture. There was no history, or evidence on physical examination, of congenital cardiac defects, valvular disease, myocarditis, or coronary artery disease. The presenting symptoms were syncope or convulsions. The electrocardiograms showed varying degrees of A-V blocks, and during the attacks ventricular tachycardia or fibrillation was observed. At necropsy all 4 patients showed only minimal narrowing of the coronary arteries and no myocardial infarction. The outstanding feature was a marked thickening in the region of the base of the aortic leaflet of the mitral valve, extending into the membranous portion of the interventricular septum. In 1 patient there was calcification within the lesion. Detailed histologic studies of the conduction system were made in 1 patient. This revealed fibrosis and calcification at the summit of the ventricular septum, with scar formation at the junction of the bundle of His and the right and left bundle branches. The conduction system of a second patient is being studied. A review of the literature reveals that this type of Stokes-Adams disease was last comprehensively by Yater in 1935 but has been neglected in recent years. This paper reemphasizes the frequency and the importance of his type of Stokes-Adams disease seen in patients beyond the age of 50 years.

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THE FINDINGS OF THE MEDICAL ADVISORY BOARD OF THE UNITED CEREBRAL PALSY ASSOCIATION OF YOUNGSTOWN

A. HISTORY:

This Medical advisory board was appointed by Council of the Mahoning County Medical Society in the middle of 1947. This group of physicians has been meeting once each month.

The board had many functions. In addition, it decided to do a complete medical evaluation of every child in the U.C.P. program, to study these findings, to report these to the family physician of each child.

A medical evaluation of each child had never been made in any U.C.P. chapter.

This was not a research project (in the strict meaning of "research"). It was a program for complete medical studies with a valid medical principle: therapy must be based upon proper diagnosis and diagnosis is based upon thorough examination.

B. METHOD:

The examinations, on a private fee basis, were made not only by the members of the medical advisory board but also by many physicians on the staff of the local hospitals while each child was hospitalized.

A detailed personal, family, social, and medical history was obtained. Reports from physicians, clinics, and hospitals were received. The latter included pre natal, delivery, and post natal records.

Each child had the following examinations: Psychological testing, medical or pediatric, neurologic, orthopedic, E.N.T., psychiatric, and ophthalmologic. The parents were interviewed by a psychiatrist. Other specialists (such as urologic) examined a child when indicated.

The medical advisory board reviewed, evaluated, and summarized all the studies on each child. A report was sent to the family physician. Advice and guidance was given to the therapists at the U.C.P. Center.

A total of 12 children have been studied and the medical findings evaluated.

C. FINDINGS:

The examinations did not reveal or indicate any consistent fact or pattern. For example, the records showed a variation regarding the age of parents, number and sequence of pregnancies, possible kinship of parents, Rh incompatibility, pre natal history, delivery, post natal history.

The children had a severe, but varying, degree of mental retardation—most frequently the I.Q. was below 50; one child had an I.Q. of 86. Some children had essentially a flaccid type of paralysis, others were spastic; some had involuntary movements, others did not. There was a wide variation in the degree and the specific muscles with impaired function.

Some children had normal electroencephalograms, others did not. Some pneumoencephalograms were normal, others revealed some cerebral atrophy (the degree and site of atrophy varied). There was a wide variation in parental responses to the palsied child. Therapies with newer medications were, on the whole, ineffective.

A conclusion that this study revealed nothing would be completely unwarranted. Every good project raises more questions and evokes a repetition of recognized principles.

We again are faced with the fact that the brain functions as a whole and that many cerebral disturbances cannot be localized. There is a need for basic research in neuro-pathology and neuro-physiology. The diagnosis "Cerebral Palsy" is too vague and unspecific. Some children did not fit

into this currently accepted diagnosis.

The stated I.Q. as a number or range can be misleading. Most of the children performed better in many areas of living than the I.Q. indicated.

The perceptive and receptive abilities of these children is often surprising. In spite of definite limitations and impaired intellectual capacity, these children can learn with the help of skilled therapists and proper parental attitudes.

The parents have been very pleased and satisfied by the concentrated medical evaluation by many physicians. The parents finally accepted that, at present, medical science has very little to offer their palsied child. They will stop their fruitless search—although hope springs eternal. The parents have learned that therapy for the palsied child is more or less limited to education and training offered to the child by skilled therapists plus a discussion and

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teaching program for themselves.

The staff of U. C. P. has obtained the benefits of medical studies and support from medical guidance and supervision.

There is a need for this type of evaluation and supervision in every agency that is providing a medical service.

D. SUMMARY:

The total result of this medical evaluation of the children in the U. C. P. program can be summarized: Nothing of a definite positive pattern was discovered; this evaluation will be made on every child in the U. C. P. program; the family physician has received a report of these thorough studies; the parents have had their children examined and their own thinking clarified; the staff of U. C. P. has the guidance, help, and supervision of physicians; a proper program of total training and education can give some help to palsied children.

Frank Gelbman, M.D.

WOMAN'S AUXILIARY NEWS

The Woman's Auxiliary to the Mahoning County Medical Society held a spring buffet luncheon at the Tippecanoe Country Club April 15th in conjunction with the Woman's Auxiliary to the Columbiana County Medical Society.

Mrs. H. L. Allen, program chairman for the day, introduced Dr. Sidney Berkowitz who gave a humorous talk entitled, "I'm Telling You Children for the Last Time".

Officers for the coming year were elected during the business meeting. Mrs. A. E. Rappoport will succeed the retiring president, Mrs. Earl H. Young. Mrs. Arnoldus Goudsmit is the president-elect. Other officers are Mrs. Ben S. Brown, vice-president; Mrs. Frank Gelbman, recording secretary; Mrs. J. J. Wasilko, corresponding secretary; Mrs. S. G. Patton, Jr., treasurer.

Social chairman for the day was Mrs. S. W. Chissone, assisted by Mrs. Joseph Newsome, Mrs. John Kalfus, Mrs. Fred Dunlea and Mrs. Raymond Boniface.

Mrs. William H. Evans, Mrs. A. E. Rappoport and Mrs. Paul Mahar attended the convention of the Woman's Auxiliary to the Ohio State Medical Association in Columbus April 21st to 24th.

The members of the Auxiliary Bowling League held a banquet to which their husbands were invited on April 29th at Tippecanoe Country Club. Trophies were presented to members of the winning team, Mrs. Alfred R. Cukerbaum, Mrs. George Cook, Mrs. Frank Morrison, and Mrs. Earl H. Young. Mrs. A. E. Rappoport had the highest bowling average for the year with a score of 135.

Mrs. Ben S. Brown, Publicity Chairman

HEALTH RECORD BOOKS DISTRIBUTED

An order of 8000 Family Health Record books and Personal Health Information Cards was recently distributed to members of the Medical Society for use in their offices. The books and cards are for use by patients wishing to keep track of pertinent medical data such as dates of inoculations, etc.

The material is offered as a public service of the American Medical Association, and is distributed through the Medical Society office by the Public Relations Committee. Any doctor who wishes a supply of the books and cards, or any doctor wishing to order more, should contact the Medical Society office.



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BLUE CROSS GROUP NOW OPEN

Insurance Committee Chairman, Dr. Asher Randell, announces that the Society Blue Cross Hospitalization Group is now open for new members. Anyone wishing to join must call the Medical Society office no later than June 15.

Members of the Society may join the group only at the renewal date, which occurs once each year. The next available opportunity will be in May-June of 1960. However, new members just joining the Medical Society may join the Hospitalization group at the same time.

The group plan is 120 day Blue Cross with \$50.00 deductible. Blue Shield is optional.

REGISTRIES TERMED COMMERCIAL PROJECTS

Inquiries have been received at the Medical Society office in regard to two similar organizations, The American Registry of Doctors' Nurses, and the National Registry of Medical Secretaries. Apparently doctors' offices in Mahoning County have been thoroughly circularized by both organizations.

In regard to the value of the organizations, the Ohio State Medical Journal had this to say: "In our opinion, Ohio Secretaries should steer clear of both organizations, which are purely commercial, membership-promoting projects."

Carol Towner, Manager, Dept. of Special Services of the AMA says: "In the opinion of the writer one should consider the benefits likely to be received before joining any organization or group. Organizations which charge you mainly for the privilege of affixing certain symbols to your name without any need on the part of the individual to qualify by examination or to qualify by significant academic training and experience seem to have little to offer."

OSMA ANNUAL MEETING

Dr. Frank H. Mayfield of Cincinnati, was installed as president of the Ohio State Medical Association at the April Annual Meeting of the Ohio State Medical Association. Dr. Edwin H. Artman of Chillicothe became president-elect. Retiring president was Dr. George A. Woodhouse of Pleasant Hill.

In his acceptance speech, Dr. Mayfield said that the great challenge of the OSMA next year is in public relations. He charged that the medical profession has failed to inform the public of its accomplishments. He urged closer working and understanding with the press.

Newly elected Councilor for the Sixth District was Dr. Robert E. Tschantz of Canton. He took over that office from Dr. C. A. Gustafson, who has been Councilor since 1952.

Dr. Gustafson was elected an alternate delegate to the American Medical Association. The OSMA has eight delegates to the AMA.

In its legislative deliberations, the House of Delegates voted two to one against being included in the social security program, but only after a hotly contested fight in the closing minutes of the convention. Mahoning County delegates took a strong stand in favor of social security for physicians.

In other business, the Association went on record as strongly opposed to the practice of direct assessment by a hospital of a fee or tax on a physician for use of hospital facilities by the physician's patient.

ISALY'S YOGHURT

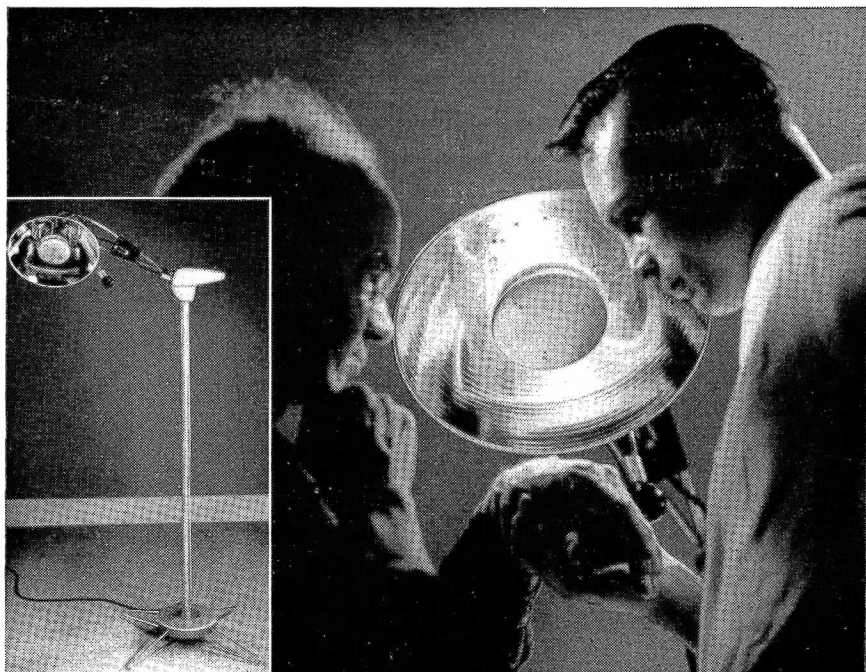
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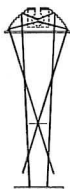
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