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MULTNOMAH COUNTY MEDICAL SOCIETY - - -





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THE BULLETIN of the MULTNOMAH COUNTY MEDICAL SOCIETY

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Term expires 1952: Will Charles Davis, Richard S. Fixott, Donald E. Forster, Russell H. Kaufman, Donald R. Laird, Charles E. Littlehales.

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The Bulletin

MULTNOMAH COUNTY MEDICAL SOCIETY

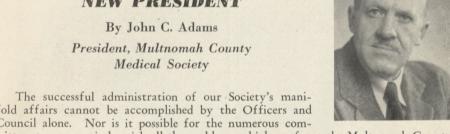
VOL. VI

IANUARY, 1951

NO. 1

A Message from our

NEW PRESIDENT



fold affairs cannot be accomplished by the Officers and Council alone. Nor is it possible for the numerous com-

mittees to cope entirely with all the problems which confront the Multnomah County Medical Society.

Your officers and committeemen are the Society's official representatives in dealing with matters of general professional concern and with matters of public interest through liaison with numerous social, health and welfare agencies and institutions.

Since July 1948, through our Committee on Central Blood Program, we have been supervising the Portland Regional Blood Bank in cooperation with the Portland-Multnomah Chapter of the Red Cross. Our members have subscribed generously to the Community Chest, Red Cross and other fund-raising campaigns and many are serving as members of executive and governing boards of various voluntary health and welfare organizations.

Through our Committee on Emergency Medical Service, our members have volunteered to cooperate with the Portland Disaster Relief and Civil Defense Agency. Each member has been asked to serve in some capacity and to attend institutes designed to acquaint physicians with the medical aspects of atomic weapons and recom-

mended procedures for emergency medical care.

Our Society has supported the Special Tax Levy for county services and took a firm stand against the recent attempt of the Multnomah County Commissioners to

interfere in the administration of the County Hospital.

The role of leadership which our Society has assumed in these matters of community welfare is cited to emphasize the character our activities of public service and in the public interest. These worthy endeavors have stimulated numerous com-

mendations and have served to establish the sincerity of our purpose.

These accomplishments have been achieved through great expenditures of time and effort on the part of your officers, councilors, committeemen and a limited number of other members. If we are to continue to deserve the confidence and high respect which we now enjoy, and if we are to meet successfully the ever increasing worthy demands upon our Society, more of our members must take an active interest in Society affairs.

The activities which will continue, the many new problems on the horizon and those yet unforseen mark the coming year as a critical period in our Society's history and will call for the full cooperation and unified efforts of our entire mem-

bership.



MCMS Ann



IN THE PICTURES—(from left to right)

(1) Mrs. Davis, Dr. Harold E. Davis, Mrs. McLean, Dr. Edward H. McLean (Oregon City), Mrs. Munk, Dr. Frank Munk, Mrs. Margason, Dr. Merl L. Margason, Mrs. Adams, Dr. John C. Adams, Mrs. Littlehales, Dr. Charles E. Littlehales, Dr. Laura D. Ladd, Mrs. Chuinard, Dr. E. G. Chuinard; (2) Dr. Jack W. Dowsett, Mrs. Dowsett, Dr. A. Gurney Kimberley, Dr. Elizabeth Curtis-French, Dr. F. W. Brodie, Dr. Stanard R. Gillespie, Dr. Jessie L. Brodie, Dr. Arthur C. Jones, Mrs. Jones, Dr. David G. Duncan; (3) Social Hour; (4) Mrs. Davis, Dr. Will Charles Davis, Mrs. Cottrell, Dr. Richard J. Kulasavage, Dr. Gerald E. Kinzel, Dr. Alice R. Kulasavage, Dr. W. Rich Warrington, Mrs. Warrington, Dr. George W. Cottrell, Mrs. Kinzel; (5) Mrs. Manlove, Mrs. Fitzgibbon, Dr. John H. Fitzgibbon, Mrs. Suckow, Dr. George R. Suckow, Dr. James B. Foley, Mrs. Culbertson, Dr. John S. Culbertson, Dr. James E. Buckley, Dr. Charles H. Manlove; (6) Dr. John H. Fitzgibbon, Dr. William B. Holden, Dr. F. H. Dammasch; (7) Dr. John F. Abele, Mrs. Titus, Dr. Kenneth C. Brown, Mrs. Abele, Mrs. Brown, Dr. Bruce L. Titus, Dr. Gordon B. Leitch; (8) Mrs. Frazier, Dr. W. Ronald Frazier, Mrs. Fixott, Dr. Richard S. Fixott, Mrs. McKirdie, Dr. Matthew McKirdie, Mrs. Panton, Dr. William C. Panton, Dr. S. Gorham Babson; (9) Dr. H. R. Lucas, Mrs. Lucas, Dr. William H. Zavin, Dr. Frederick W. Waknitz, Egon V. Ullman, Mrs. Ashley, Dr. Carl G. Ashley, Dr. Stanley Lamb, Adalbert G. Bettman; (10) Dr. Joseph M. Roberts, Mrs. Nadal, Dr. Joseph W. Nadal, Mrs. Poppe, Dr. Bernard P. Harpole, Dr. J. Karl Poppe, Mrs. Harpole, Dr. George B. Long, Mrs. Krygier, Dr. John J. Krygier, Mrs. Long.

NOTE—PRINTS OF THESE PICTURES ARE AVAILABLE. CALL SOCIETY OFFICE FOR DETAILS.







MCMS Annual Banquet

John C. Adams, 64th President, Takes Office

E. G. Chuinard Chosen President-Elect

Dr. John C. Adams was installed as the 64th President of the Multnomah County Medical Society at its Annual Banquet and Business Meeting held Wednesday, December 20th, at the Hotel Multnomah. Dr. Adams who was chosen President-Elect at last year's Annual Meeting succeeds Dr. Merl L. Margason, who presided over the installation ceremonies.

The 150 members of the Society and their guests who attended the meeting heard a sobering analysis of world political affairs by Dr. Frank Munk, Professor of Political Science at Reed College, and a more encouraging report of the status of the profession's fight against Compulsory Health Insurance by Dr. Edward H. McLean, Oregon City, one of Oregon's two delegates to the American Medical Association.

"Business as usual" is a condition which will not return to the United States in the foreseeable future, Dr. Munk declared. Continuing he said, "As long as we can now see ahead, we shall live in a world in which the basic assumption will be the practice of violence. Domestic concerns will be overshadowed by international tension. An economy of force will replace our economy of welfare.

"There can be no halfway solutions from now on. The nation will have to convert to the one common denominator of the present world—military power."

Dr. McLean, who had just returned from the 1950 Clinical Session of the A.M.A. House of Delegates held on December 4-7 at Cleveland, brought back word that a significant protagonist in the profession's fight against socialized medicine had been found within the ranks of organized labor. He reported that a joint meeting of the Third Annual Conference on the A.M.A. National Education Campaign and the House of Delegates heard an address by William L.

Hutcheson, General President, United Brotherhood of Carpenters and Jointers of America and Vice-President of the American Federation of Labor, who said, "Socialized medicine is no bargain" and pledged the unqualified support of his Union in the fight against it.

Dr. McLean stated that during the National Education Campaign, over ten thousand organizations throughout the country had adopted resolutions supporting the position of the American Medical Association in the fight against National Compulsory Health Insurance. The Campaign this year, he reported, will seek to enlist similar support for Voluntary Health Insurance and opposition to National Compulsory Health Insurance from organizations which have not previously taken such a stand. These include, Dr. McLean said, labor organizations, the American Association of University Women, the League of Women Voters and the Congress of Parents and Teachers and their local units.

The action of the Board of Trustees in establishing a \$500,000 fund to provide financial aid to medical schools, Dr. McLean declared, was given the enthusiastic unanimous endorsement of the delegates. He called attention to the resolution adopted by the Council of the Oregon State Medical Society on November 11 and submitted to the delegates recommending this action.

The half-million dollar allotment will be in addition to the present \$285,000 annual budget of the Council on Medical Education and will be augmented by the gifts of many individuals and business firms. Already, Dr. McLean stated, substantial contributions have been received and many medical schools have made requests for financial assistance through the fund. This is regarded as one of the most significant steps taken since the inauguration of the National Education Campaign.

During the business session of the meeting the Society heard reports of its officers relating the activities of the Dr. E. G. Chuinard was elected Presipast year and elected officers for 1951.

dent-Elect and will succeed Dr. Adams at the 1951 Annual Meeting.

Other officers, councilors and delegates elected were:

Officer	S
Vice-President	C. Elmer Carlson
Secretary	Vinton D. Sneeden
Treasurer	Elizabeth Curtis-French

Councilors

Charles E. Littlehales Donald R. Laird

Paul Bailey

Russel L. Baker

Allen M. Boyden

E. G. Chuinard

Herman A. Dickel

Jack W. Dowsett

S. F. Crynes

Lester R. Chauncey

Will Charles Davis Russell H. Kaufman

Donald E. Forste Richard S. Fixott

Delegates

Howard C. Emmerson Richard S. Fixott Standard R. Gillespie Walter A. Goss, Jr. Charles E. Gurney Bernard P. Harpole Alfred C. Hutchinson Alferd H. Illge Russell H. Kaufman

George B. Long Walter R. Munroe Walter C. Reiner Joseph M. Roberts Paul E. Shininger Frank B. Smith F. Floyd South R. H. Swinney

Medical Defense Plans for Portland

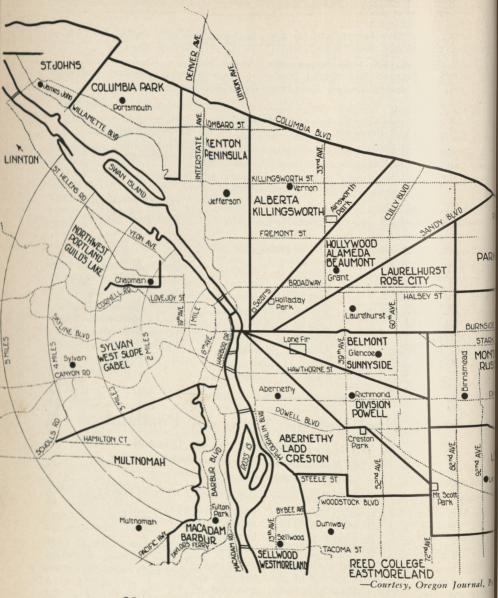
By THOMAS L. MEADOR, Deputy Director

The Medical Department, Disaster Relief and Civil Defense, City of Portland

Plans are under way to call on every member of the Multnomah County Medical Society, and all other physicians available, to assist in organizing and training the professional and civilian personnel needed for the several Medical Defense services now being set up in the Portland area. The medical plan calls for the integration of the efforts of the city, county and adjoining county physicians in a mutual aid program and meets with the approval of Dr. Harold M. Erickson, State Deputy Director, and County Deputy Defense Directors F. Sydney Hansen (Multnomah), Dr. Mary E. Soules (Clackamas) and Dr. Hollister M. Stolte (Washington). Over 400 members of the Society have returned the civil defense questionnaires sent out last summer and these, the membership rosters

and other lists are being used by the Committee on Emergency Medical Service of the Multnomah County Medical Society, headed by Dr. Russell H. Kaufman, for assignment of physicians to one or more duties and training stations. Attention has been given to each individual's questionnaire in making assignments to a Portland hospital and/or to one of the twenty or more School Temporary Hospital Units now being organized in residential communities.

Physicians who practice and have offices in outlying districts some three or four miles from downtown Portland have been given primary assignments as key personnel to School Hospital Units in this area. Physicians who have downtown offices have been assigned, in most cases, primarily to one of the hospitals,



Map of Emergency Medical Service Areas Portland Disaster Relief and Civil Defense

LEGEND

- Medical Service Area Boundaries
- Location of Station Hospital Units

designated in their questionnaires, for the formation and training of "disaster treatment teams." Secondary assignments of these downtown physicians, who comprise 80% of those practicing in Portland, have been made to the School Hospital Unit in their residential neighborhood.

In this over-all defense effort considerable duplication of assignments and activities is necessary in order to set up an adequate medical program capable, with existing personnel and facilities, to meet any exigency in the event of an A-Bomb or other type of attack. It is expected that all Portland physicians will participate fully in the organizational and training activities of both their hospital and School Hospital Units. Many doctors have already been informed of their assignments and have started to work. Notification of each physician of his primary and secondary assignments will be completed by February 1.

Organization of the Medical Department.—The national plan (National Security Resources Board) for medical civil defense designates and authorizes the state, county and city health officers and their assistants with the over-all responsibility and duty of organizing and training of all medical and allied professional personnel and facilities available. Because of the enormity of the undertaking, the need for immediate action and the fact that services and efforts must be volunteered, the Council of the Multnomah County Medical Society has approved of its membership cooperating to the fullest extent in this defense endeavor.

The MEDICAL DEPARTMENT, City of Portland, headed by Dr. Thomas L. Meador, Deputy Director, comprises five divisions. The assistant deputy directors are Doctors Joseph P. Cleary, Paul I. Carter, A. T. Morrison, Norman A. David and L. O. Carey. The Emergency Medical Division is headed by Dr. David with Drs. Wm. F. McCullough, Edward C. Parkinson and Forrest E. Rieke as assistant Directors; the Public Health and Bacteriological Defense Di-

vision headed by Dr. James E. Speros as Director and Dr. Marshall Snyder as Assistant; Radiological Defense Division headed by Dr. Arthur Scott with Dr. Arthur H. Livermore as Assistant; Chemical Defense Division by Mr. Joseph D. Penrod; and the Equipment and Supplies Division headed by Mr. H. V. Bell.

The EMERGENCY MEDICAL DIVI-SION comprises twelve supervisory sections. The Physician's Section is headed by Dr. Russell H. Kaufman with Drs. Warren W. Hale and William H. Thayer as assistants; the Dental Section with Dr. Carl E. Liebe, Director and Drs. Henry C. Fixott, Jr. and H. Vernon Whitcomb as assistants; the Pharmacy Section with Mr. Fred Meek, Director, and Russell L. Austin, Arthur Sorenson and William Z. Dickson as assistants; Nurse's Section with Dr. Joseph P. Cleary, Director; Ambulance Section, Mr. Dean Webster, Director and S. H. Bennett and Wynn P. Yaw as assistants; Hospital Sections (Schools) under direction of Mr. John S. Griffith, Dr. William Oliver and Mr. Lawrence Winter; Vital Statistics and Clerical, Mrs. Catherine A. Lee, Director, Mrs. Roberta McManus and Dr. Minor Patton assistants; American Red Cross Liason, Dr. Adolph Wein-zirl, Director and Drs. William K. Livingston, William B. Youmans and Howard P. Lewis, assistants; Hospital Section, Mr. Werner Hendrickson, Director and Mr. William Zimmerman and Ross Goddard, assistants; Communications and Supply, Mr. H. V. Bell, Director and Mr. Bert Garrison, assistant; Laboratory Section, Mr. Joseph D. Penrod, Director, Dr. Jeff Minckler and Mary Godfrey, assistants; Chaplain Section, Rev. Arthur J. Stanley, Director; Mortuary Section, Mr. Worth Caldwell, Director and Dean Webster and George Lee Reynolds, assistants.

Because of the nature of an A-Bomb or high explosive attack, with extensive destruction, havoc and confusion, and the time of day of its occurrence, several alternate plans must be devised to meet any exingency. Civil Defense Plans in the community during World War II were relatively simple and unified compared to those which must be developed today. We must prepare to provide as much medical care as possible utilizing all available personnel and facilities, keeping in mind the several different situations which may obtain in a disaster:

POSSIBLE CONDITIONS TO PRE-PARE FOR: A. Time of Disaster: No. 1, Daytime (7:00 A.M.-7:00 P.M.). most havoc-raising time for an A-Bomb explosion would be around 8:00 A.M. with the influx of people going to work or to the hospitals in downtown Portland, or at 4:00-6:00 P.M. with the exodus from the city center. Morning seems the most probable time because of the security provided by nighttime for a flight by the enemy down the North Pacific coastline at a low altitude to escape radar detection; we have the examples of the attack on Pearl Harbor and the arrival of the Russian plane at Vancouver, Washington in 1937 in the early morning. No. 2, Nighttime (7:00 P.M.-7:00 A.M.): While a less likely time to create havoc and confusion would be at nighttime, when a majority of the people are at home, this possibility must be considered.

B. Location of Attack: No. 1, would be downtown Portland with the Burnside Bridge as the center; No. 2, the Northwest Portland industrial area including railroad yards, oil storage tanks, Swan Island and causation of a wind-borne radio-active water spray from Willamette; No. 3, Eastside Portland, if target No. 1 or No. 2 could not be reached. There are thus several combinations of time and location of disaster which must be considered and prepared for. It is possible that all large cities on the Pacific Coast will be attacked simultaneously or that an A-Bomb explosion may result through saboteurs at any time, any where.

Keeping these several possibilities in mind, and to minimize confusion and as much duplication of effort as possible, two general plans for organizing for medical defense are now under way. The main problems faced at present are the immediate organization of personnel, the designation of the most easily reached and usable assembly points to cover any of the several possible situations as to time and location of disaster and, especially, the inauguration of training programs.

HOSPITAL DISASTER TEAMS. —

Special treatment teams are now being organized in all Portland hospitals. The personnel of these teams will be selected from the visiting staff members given primary assignment to the hospital plus the other allied medical and non-professional staff of the hospital. Four or five individuals will comprise a team with a physician as leader, an assistant, one or more nurses, and an anesthetist. team will be assigned auxiliary help such as nurses' aids, orderlies and clerks. These teams will be organized and trained to function as independent units in providing such services as Surgical (body wounds, lacerations, amputations, etc.), Burn Treatment (debridement, cleansing, sterile physiological saline with pressure bandages, intravenous plasma, etc.) Orthopedic (fractures and traumatic injuries), and Medical (shock, transfusions, post-operative care, treatment of radiation sickness).

Plans must be made to provide services at these hospitals as follows: a. Care of injured within hospital if building damaged. This will have to be provided by the resident staff and such visiting staff members in attendance or who are available and can get to the hospital (In the event of an A-Bomb explosion in the morning with downtown Portland as the target, the visiting staff would probably be in attendance at the Hospitals. With the probability that Good Samaritan, Physicians and Surgeons, St. Vincents, Emanuel and Holladay Park Hospitals would be completely demolished, help would have to be provided the living injured from other sources such as the School Hospital Station Units. b. Care of injured within hospital if building and staff slightly incapacitated. possibility is likely. Utilizing the resident staff and as many of the visiting staff who can get to the hospital, first attention will be given to any injured patients or personnel. Next, as many patients as possible will be evacuated to other shelter in the vicinity to make way for admission of the severely injured brought in by First Aid Workers and those transferred by light truck ambulances from School Station Hospitals.

Also, these teams should be organized and trained to provide a mobile unit for assignment and working in one of the School Station Hospitals, in the event personnel is available and the hospital untenable. Consideration should also be given to the possibility of sending these teams to neighborhood cities in the event Portland is spared.

Hospital teams are to be organized by the following directors named by Dr. Russell H. Kaufman: Dr. John P. Trommald, Good Samaritan; Dr. Frank Baker Smith, St. Vincent's; Dr. John C. Adams, Providence; Dr. E. G. Chuinard, Emanuel; Dr. Ralph W. Isaac, Portland Sanitarium; Dr. George J. McGowan, Holladay Park; Dr. Charles N. Holman, Multnomah County; Dr. Paul I. Carter, U.S. Veteran's; Dr. Leo S. Lucas, Shriner's; and Dr. Donald R. Laird, Physicians and Surgeons Hospital.

THE SCHOOL STATION HOS-PITAL UNITS.—With the offer to the Medical Department by the City of Portland School Department to make whatever use necessary of all public schools, a committee headed by Dr. Norman A. David has worked out the following plan for organizing, staffing, training of personnel and, eventually equipping, certain strategically located schools as School Hospital Station Units. A somewhat similar plan, using schools as organizational units and actual functioning hospitals, has been developed in other cities; this plan is similar to that used by the Army for the care and evacuation of casualties. In event of a disaster, it is planned that these School Hospitals will be able to provide many types of surgical and medical treatment to the injured so that only those requiring extensive sterile surgery will have to be evacuated to the rear. If downtown Portland is the target area, these School Hospitals will be the only medical units able to function and provide almost immediate care to the injured and to lessen some of the terrific load imposed on Providence, Portland Sanitarium, Portland General and the Shriner's Hospitals.

In order to equally distribute the location of the School Hospital Units around the fringe of Portland at a distance of some three or four miles from

the city center, the city map has been divided into a number of triangular segments with the apex or center at the Burnside Bridge. For each segment, a headquarters school has been designated to serve as the organizational meeting place and assembly point in event of disaster. These areas; in most cases, extend out to the city limits. Several adjoining districts, such as St. John's, Park Rose, Montavilla, Lent's and, on the southwest side, Fulton Park, Multnomah and West Hills have been designated as unit districts. Each School Hospital Unit is responsible for providing medical care to those injured within its area, or, for assisting near-by units. In the organization and staffing of the Hospital Unit, personnel is to be assigned, as nearly as possible, from those who work during daytime in the unit area. This personnel will be assigned primary key positions. Those who work elsewhere during the day, but reside in the district, will be assigned secondary positions but they will be expected to participate in all training activities of the unit. previously stated, duplication in assignment of physicians is necessary in order to prepare for and to be able to meet the several possible disaster situations which may exist. Again it is emphasized that all downtown physicians are asked to participate in the activities of not only their own hospital medical defense organization but also their residential community School Hospital Units.

The Headquarters School for the Hospital Unit, of which some twenty have already been designated, has been selected as such chiefly because it is located near or in an active business district or residential community; in some instances (as Multnomah, Fulton Park, West Hills Sylvan, Lent's) there may be few doctors, dentists, nurses, and other personnel actually located in the district during the daytime but these deficiencies are being met by reassignments of personnel. Also, some of these Schools are not suitable for use as a temporary hospital or may be demolished (Abernethy) but alternate plans will cover these situations.

ORGANIZATION OF THE SCHOOL

HOSPITAL UNIT. — Headquarters Group-Physician Director, dentist, pharmacist, nurse and clerical assistants; Disaster Site Collection and Ambulance Stations—physicians, dentists, first aid assistants; Aid Admissions and Selection Group - physicians, dentists, nurse, clerks, orderlies, guards; Treatment Teams—surgeons, anesthetists, dentists, nurses, etc.; Ward Physicians — physicians, nurses, dentist, medical students, clerks, aids, orderlies; Drugs and Hospital Supplies — druggists, hardware store merchants, clerks, assistants; merchants, clerks, clerks, assistants; merchants, clerks, cle bulance Group-owners of panel delivery trucks, drivers, chauffeurs, litter bearers, etc.; Communications and Supplyschool teachers, cab drivers, messengers, private autos, bicycles, foot messengers, private autos, bicycles, foot messengers, liaison with Pharmacy group; Food Supply—school cafeteria helpers, restaurant owners and grocers, cooks, waiters; Hospital Linen Supply—laundry, dry goods store owners, etc.; Clerical and Vital Statistics—school teachers, parent teacher's association members, voluntees messengers: Nursee' Group—waters unteers, messengers; Nurses' Groupreassigned active nurses, former nurses, aids, orderlies; Hospital Maintenance school principals, teachers, secretaries, school principals, teachers, secretaries, custodians; Mortuary—funeral directors-morticians; Clergy—local clergy; Laboratory— pathologists, technicians, clerks, medical and dental students, college biology students; Radioactive Contamination and Detection-college and high school science students equipped with Geiger counters.

LOCATION OF STATION HOSPITAL UNITS AND NAMES OF PHYSICIANS ASSIGNED AS DIRECTORS.—James John School, St. John's, Dr. Marion V. Klingler; Portsmouth School, Columbia Park, Dr. James B. Foley; Jefferson High School, Kenton-Peninsula Park, Dr. Robert A. Struthers; Vernon School, Alberta Park-Killingsworth, Drs. Ray M. Reichle and William Sittner; U. S. Grant High School, Hollywood-Grant High-Sandy, Dr. Ralph M. Ray; Park Rose High School, Park Rose-East Sandy, Dr. George D. McGeary; Laurelhurst School, Laurelhurst-Rose City-South of Sandy, Dr. Frank B. Packard; Glencoe School, Belmont-Sunnyside-Hawthorne-Mt. Tabor, Dr. Charles H. Smith; Binnsmead School, Montavilla-Russellville-Binnsmead, Dr. John A. Hardiman; Richmond School, West Division-West Powell-West Foster Road, Dr. John S. Culbertson; Oliver P. Lent School, Lent's-East Foster Road, Dr. Delmar Molenkamp; Abernethy School, Abernethy-Ladd Circle-Cleveland High, Dr. George R. Suckow; Duniway School, Reed College-East Moreland, Dr. George F. Walliker; Sellwood, Sellwood-West

Moreland-West Bybee, Dr. Ralph W. Isaac; Fulton Park School, Macadam-Barbur Blvd., Dr. Herbert L. Armentrout; Multnomah School, Multnomah-Maplewood-Garden Home-Raleigh Hills, Dr. Rae N. Foster; Sylvan School, West Slope - Canyon Rd. - Highlands - Council Crest-Gabel School-Beaverton, Dr. Everett A. Sorensen; Chapman School, Northwest Portland-Guild's Lake-St. Helen's Road, Willamette and King's Heights, Dr. C. P. Pynn; Shattuck School, Marquam Hill, Broadway and Portland Heights; Ainsworth School, Highlands, Vista, S. W. Talbot, Patton Road; Couch School, downtown Portland north of West Burnside (doctors for last three schools and several other units to be formed are to be named later).

Lists of all personnel for each Hospital Unit are now being compiled from various directories and rosters. These are to be mimeographed and the respective personnel lists for each Unit sent to the Physician Director and School Principal of the Headquarters Unit. When these lists are available, the Unit's clerical staff, under direction of the Principal and Physician Director will proceed to call the initial meeting of the Unit which should be early in February. It is planned to hold weekly evening meetings for each Unit for organization, instructional and training purposes. All physicians in Portland should be notified of their primary (Hospital or Station Unit) and secondary (Station Unit) assignments by February 1.

ATTENTION! All Oregon Physicians Entering Military Service Disposal of Narcotics

The headquarters office of the Oregon State Medical Society has received numerous inquiries on the procedure to be followed by physicians registered under the Harrison Narcotics Act who are discontinuing practice and entering the military service. This information has been obtained from the Portland office of the Collector of Internal Revenue and

(Continued on page 20)

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Disposal of Narcotics

(Continued from page 18)

a prepared statement from that agency is quoted below:

"A registrant having no narcotics on hand and no narcotic order forms should simply notify the office of the Collector of Internal Revenue of the date of discontinuance and send in for cancellation the special tax stamp issued to him for the current year. The stamp is a receipt for the tax paid and will be returned to him to be kept for at least two years.

"A person having a stock of narcotics and/or narcotic order forms must dispose of them to prevent their falling into the hands of those not legally entitled to own them. Unused narcotic order forms are to be sent to the Collector's office for cancellation. Narcotics on hand may be disposed of in

either of two ways. The individual may secure permission from this office to transfer them to another person who is duly registered. The name and address of the person who will take them over must be submitted, and permission will be granted in writing. The transfer must be made persuant to order forms.

Under the second method of disposition, the narcotics must be surrendered to the District Supervisor. They must be shipped by express, and forms on which to list them, as well as the address of the Supervisor, will be furnished on

request.

This office has never made a practice of reissuing registration numbers to anyone other than the persons to whom they were originally issued. Numbers belonging to doctors who discontinue practice to enter the service would therefore be available for use if requested when they return to practice."

Radioactive Iodine Therapy Clinic Established at Good Samaritan Hospital

A clinic has been established at Good Samaritan Hospital in Portland, for the use of radioactive iodine in the diagnosis and treatment of thyroid diseases, in which this method applies. Patients may be referred to this clinic by any properly licensed physician, and no patient will be accepted by the clinic unless he has been referred by such a physician.

Early in 1950 the late Dr. Leon A. Goldsmith, Dr. Charles P. Wilson and Dr. Huldrick Kammer investigated the possibility of establishing a Radioactive Iodine Therapy Clinic. They found that such a clinic could be operated only under conditions set forth by the Atomic Energy Commission.

Under the AEC regulations, it is provided that the treatment may be administered only within a hospital and that all institutions and personnel involved in the use of radioactive iodine therapy be certified by the Commission. These requirements have been met and all three physicians received certification as well as Good Samaritan Hospital and Dr.

Arthur F. Scott, Professor of Chemistry at Reed College. Dr. Scott will have charge of the handling and disposal of radioactive materials and will measure dosages and make tracer-uptake determinations,

The diagnosis of thyroid function as applies to the gland's ability to concentrate iodine will be made on any properly referred patient, but only selected patients will receive therapeutic doses, it being understood that this method of

therapy has its limitations.

The result of the tracer dose uptake determination and the recommendation of the clinic will be sent to the referring doctor after which arrangements can be made for treatment with radioactive iodine if such is indicated and if so desired. The cost of the tracer-dose uptake study will be \$15.00, and a course of therapy will be \$150.00, regardless of the number of doses of I-131 required to produce a therapeutical effect. The cost of establishing this program can only be

(Continued on page 23)

Multnomah County Medical Society REGULAR MONTHLY MEETING

Society Auditorium—Medical Dental Building WEDNESDAY, FEBRUARY 7, 1951, 8:00 P.M.

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Radio Iodine Clinic

(Continued from page 20)

estimated at this time, and changes in the quoted charges may be necessary.

While any person may have an estimation of thyroid activity as elicited by the tracer-dose uptake determination, the clinic has attempted to limit the selection of cases for therapy. In general the following criteria will hold:

- 1. All patients treated should be 40 years of age or older, unless there is demanding indication in patients of lesser age.
- 2. Hyperthyroidism of Graves' Disease in older age group.
- 3. Hyperthyroidism of Graves' Disease recurrent after definitive medical or surgical treatment.

4. Patients with carcinoma of thyroid in whom the primary site of pathology has been eradicated by surgery and in whom tracer uptake studies show convincing evidence that such metastases as may be present are avid for iodine.

Physicians who desire further information should consult Dr. Wilson or Dr. Kammer. Appointments for the referral of patients may be made by calling the Out-Patient Department at Good Samaritan Hospital.

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School of Medicine

Theodore E. Walsh, M.D.
Professor of Otolaryngology
Washington University
School of Medicine

F. Bruce Fralick, M.D.

Professor of Ophthalmology University of Michigan Medical School

Maurice H. Cottle, M.D.

Professor of Otolaryngology Chicago Medical School

Ophthalmology sessions are scheduled for March 26th and 27th and the morning of March 28th. The afternoon session on March 28th and those on March 29th and 30th will be devoted to Otolaryngology.

Dr. Fralick will deliver the Second Annual John E. Weeks Memorial Lecture in Ophthalmology on Monday evening, March 26, 8:00 P.M.

* * * * * *
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American Assn. Adv. Science—Centennial. Washington, D.C., Sept. 13-17, 1948. Washington, 1950.

American Pharmaceutical Assn. — National formulary. 9th ed. 1950.

Armour Laboratories—ACTH. Chicago, 1950.

Bailey, Hamilton and Love, R. J. McN.— Short practice of surgery. 8th ed. Baltimore, Williams & Wilkins, 1949.

Baruch, D. W.—Understanding young children. N. Y., Teachers College, Columbia Univ. 1949.

Bishop, W. J. and Matheson, N.M.— Medicine and science in postage stamps. London, Harvey & Blythe, 1948.

British Medical Assn.—National formulary. London, 1949.

Burger, M. — Bacterial polysaccharides, their chemical and immunological aspects. Springfield, Thomas, 1950.

Callahan, Alston—Surgery of the eye: injuries. Springfield, Thomas, 1950.

Cancer, a manual for practitioners—2nd ed. Am. Cancer Soc., Massachusetts Div., 1950.

Cantril, S. T.—Radiation therapy in the management of cancer of the uterine cervix. Springfield, Thomas, 1950.

Chapman, M. P. — Fluorosis symptoms in cattle, Multnomah and Columbia Counties, Oregon. Progress report, 1949-50. Corvallis, 1950.

Cleckley, H. M.—Mask of sanity. 2nd ed. St. Louis, Mosby, 1950.

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- Comroe, J. H. and Dripps, R. D.—Physiological basis of oxygen therapy Springfield, Thomas, 1950.
- Conference on Fertility—Menstruation and its disorders. Springfield, Thomas, 1950.
- Cowie, A. T.—Pregnancy diagnosis tests: a review. Great Britain, 1948.
- Dodson, A. I.—Urological surgery. 2nd ed. St. Louis, Mosby, 1950.
- Doggart, J. H.—Ocular signs in slitlamp microscopy. St. Louis, Mosby, 1949.
- Emerson, C. P. and Taylor, J. E.—Essentials of medicine. 16th ed. Philadelphia, Lippincott, 1950.
- Evans, William Cardiology. N. Y., Hoeber, 1948.
- Fister, H. J.—Manual of standardized procedures for spectrophotometric

- chemistry. N. Y., Standard Scientific Supply Corp., 1950.
- Gaarenstroom, J. H. and De Jongh, S. E.—Contribution to the knowledge of the influences of gonadotropic and sex hormones on the gonads of rats. N. Y., Elsevier, 1946.
- Goodnow, Minnie—Nursing history in brief. 3rd ed. Philadelphia, Saunders, 1950.
- Greenberg, L. A.—Antipyrine. New Haven, Hillhouse Press, 1950.
- Handbuch der deutschen Wissenschaftvol. 1, 1949. Berlin, Koetschau.
- Hanlon, J. J.—Principles of Public health administration. St. Louis, Mosby, 1950.
- Heymans, Corneille—Introduction to the regulation of blood pressure and heart rate. Springfield, Thomas, 1950.

(Continued on page 28)

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Library Notes

(Continued from page 26)

Hubbard, L. R.—Dianetics. N. Y., Hermitage House, 1950. "Its thesis is that 'The hidden source of all psycho-somatic ills and human aberration has been discovered and skills have been developed for their invariable cure.' All life experiences are recorded in the protoplasm including events experienced as unfertilized zygote (sic). Therapy is achieved (after reading the book) by inducing a trance state and directing the patient to relive these early experiences (engrams). As a result he becomes 'clear'." C. E. H.

International Physiological Congress — Abstract of proceedings of 18th congress, 1950.

Janney, J. C.—Medical gynecology. 2nd ed. Philadelphia, Saunders, 1950.

Iowa State Medical Society—One hundred years of Iowa medicine, 1850-1950. Iowa City, Athens Press, 1950.

Klein, H. R. and others — Anxiety in pregnancy and childbirth. N. Y., Hoeber, 1950.

Lederle Laboratories, N. Y.—Aureomycin. N. Y., 1950.

Luck, J. V.—Bone and joint diseases. Springfield, Thomas, 1950.

McDaniel, W. B.—Conception, birth and infancy in ancient Rome and modern Italy. Fla., Coconut Grove, 1948.

Mackenzie, Catherine—Parent and child. N. Y., W. Sloane Asso., 1949.

Medicine of the year, 1950—Philadelphia, Lippincott, 1950.

Medvei, V. C.—Mental and physical effects of pain. Edinburgh, Livingstone, 1949.



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- Myers, J. A.—Invited and conquered; historical sketch of tuberculosis in Minnesota. St. Paul, Minnesota Pub. Health Assn., 1949.
- Myklebust, H. R.—Your deaf child. Springfield, Thomas, 1950.
- Pirquet von Cesantico, C. P.—Allergie. Berlin, Springer, 1910.
- Pirquet von Cesantico, C. P. and Schick, B. — Die Serumkrankheit. Leipzig, Deuticke, 1905.
- Plimmer, R. H. A.—History of the Biochemical Society, 1911-1949. Cambridge, University Press, 1949.
- Pohl, J. F. M.—Cerebral palsy. St. Paul, Bruce Publ. Co., 1950.
- Rickler, N. K.—Exhibitionism. Philadelphia, Lippincott, 1950.

- Russell, S. MacK.—A lamp is heavy. Philadelphia, Lippincott, 1950.
- Saint, C. F. M.—Introduction to clinical surgery, surgical wherefores and therefores. 2nd ed. Cape Town, Juta, 1949.
- Schoenewald. F. S. German-English medical dictionary. Philadelphia, Blakiston, 1949.
- Shanks, S. C. and Kerley, Peter, eds.— Text-book of x-ray diagnosis. 2nd ed. Vol. 3 and Vol. 4. Philadelphia, Saunders, 1950.
- Sharpey-Schafer, Sir E. A.—Essentials of histology. Philadelphia, Lea & Febiger, 1949.
- Spalding, E. K.—Professional nursing; trends and adjustments. 4th ed. Philadelphia, Lippincott, 1950.



Vesalius, Andreas—Illustrations from the works of Andreas Vesalius of Brussels, by J. B. de C. M. Saunders and C. D. O'Malley. Cleveland, World Publ. Co., 1950.

Weber, F. P.—Rare diseases and some debatable subjects. 2nd ed. London, Staples press, 1947.

Weber, F. P.—Further rare diseases and debatable subjects. London, Staples press, 1949.

Werminghaus, E. A.—Annie W. Goodrich, her journey to Yale. N. Y., Macmillan, 1950.

Wiley, John and Sons, Inc.—Author's guide for preparing manuscript and handling proof. New York, 1950.

Wilkins, Lawson—Diagnosis and treatment of endocrine disorders in childhood and adolescence. Springfield, Thomas, 1950. Wilster, G. H.—Testing dairy products and dairy plant sanitation. 3rd ed. Corvallis, Oregon, 1950.

Albritton, E. C.—Experiment design and judgment of evidence. Washington, 1949.

American Heart Association, Inc.—Institutional care facilities in the U.S. for rheumatic fever and rheumatic heart disease. 1949.

Antibiotics: a survey of penicillin, streptomycin and other antimicrobial substances from fungi, actinomycetes, bacteria and plants. By H. W. Florey and others. London, Oxford U. Pr., 1949.

Assn. Research in Nerv. and Ment. Dis.— Life stress and bodily disease. Baltimore, Williams & Wilkins, 1950.

(Continued on page 32)



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Library Notes

(Continued from page 30)

- Boyd, William—The pathology of internal disease. 5th ed. Philadelphia, Lea & Febiger, 1950.
- Brisou, Jean—Enterobacteries pathogenes. Paris, Masson, 1946.
- British Medical Assn.—General practice and the training of the general practitioner. London, B.M.A., 1950.
- California State Board Public Health— Chronic disease program for California. 1949.
- Cheney, Garnett—Medical management of gastrointestinal disorders. Chicago, Year Book Publ., 1950.
- Chicago Civil Defense Corps Chicago alerts. 1951.
- Clark, W. E. LeG—History of the primates. London, British Museum, 1950.
- Coller, F. A. and others—Indications for and results of splenectomy. Springfield, Thomas, 1950.
- Crile, George—Practical aspects of thyroid disease. Philadelphia, Saunders, 1949.
- Crowe, Mildred R.—Introduction to the preparation and writing of articles for medical journals. Birmingham, 1950.

- Cummins, S. L.—Tuberculosis in history. London, Bailliere, Tindall & Cox, 1949.
- Dunbar, H. F.—Your child's mind and body. N. Y., Random House, 1949.
- Farris, E. J. editor—The care and breeding of laboratory animals. N. Y., Wiley, 1950.
- Feinberg, S. M. and others—The antihistamines. Chicago, Year Book Publ., 1950.
- Frear, D. E. H.—Agricultural chemistry. N. Y., VanNostrand, 1950.
- Glueck, Sheldon and Eleanor—Unraveling juvenile delinquency. N. Y., Commonwealth Fund, 1950.
- Goepp, R. M.—State board questions and answers. 8th ed. Philadelphia, Saunders, 1950.
- Gohar, N.—Mycoses and practical mycology. Baltimore, Williams & Wilkins, 1948.
- Hahn, M. E. and others—General clinical counseling in educational institutions. N. Y., McGraw-Hill, 1950.
- Hellersberg, E. F.—The individual's relation to reality in our culture. Springfield, Thomas, 1950.

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Inbau, F. E.—Self-incrimination: what can an accused person be compelled to do? Springfield, Thomas, 1950.

Jackson, Lydia and Todd, K. M.—Child treatment and the therapy of play. 2nd ed. N. Y., Ronald Press, 1950.

Kampmeier, R. H.—Physical examination in health and disease. Philadelphia, 1950.

Keith, Sir Arthur—Human embryology and morphology. 6th ed. Baltimore, Williams & Wilkins, 1948.

(Continued on page 34)

Deaths by Toxic Agents Scrutinized by Coroner

The Multnomah County Coroner has recently arranged for complete toxicologic examination of tissues and body fluids on certain deceased persons where death is presumed to be due to or influenced by toxic agents. The Coroner solicits full cooperation of physicians, hospitals, funeral directors, city, county and state law enforcement agencies, ambulance and hearse operators, and all others who have pertinent information relative to the accidental, suicidal or homicidal use of toxic agents.

Specimens must be obtained before embalming to facilitate most toxioclogic examinations. Where abortion is by uterine instillation or lavage, the foetus—or any residual material such as gauze, cotyledons, etc., should not be immersed in any chemical solution until the toxicological examination has been made.

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Library Notes

- Knipschildt, H. E.—Undersogelser over coligruppens serologi. Copenhagen, Busck, 1945.
- McManus, J. F. A.—Medical diseases of the kidney, an atlas and introduction. Philadelphia, Lea & Febiger, 1950.
- McMurray, T. P.—Practice of orthopaedic surgery. 3rd ed. Baltimore, Williams & Wilkins Co., 1949.
- Madigan, M. E.—Psychology. St. Louis, Mosby, 1950.
- Marple, C. D. and Wright, I. S.—Thromboembolic conditions and their treatment with anticoagulants. Springfield, Thomas, 1950.
- Mennell, J. B.—Science and art of joint manipulation. 2nd ed. Philadelphia, Blakiston, 1949.
- National League of Nursing Education— Bibliography, psychiatric nursing and mental hygiene. N. Y., 1949.
- N. J., Dept. Institutions and Agencies— Psychiatric characteristics of sex offenders. Trenton, N. J., 1950.
- Penorse, L. S.—Biology of mental defect. N. Y., Grune, 1949.
- Pierce, W.—Youth comes of age. N. Y., McGraw-Hill, 1948.

- Pincus, Gregory and Thimann, K. V.— The hormones. v.2. N. Y., Academic Press, 1950.
- Stern, Edith M. and Castendyck, Elas— The handicapped child; a guide for parents. N. Y., Wyn, 1950.
- U. S. Dept. Defense The effects of atomic weapons. 1950.
- U. S. Federal Security Agency Abstracts of research papers in the field of adrenal and pituitary glands and extracts. 1949.
- U. S. Nat. Cancer Institute—Cancer nursing. Albany, N. Y., 1950.
- U. S. Pub. Health Service—State central case record systems and local case registers for tuberculosis. 1947.
- Warkentin, John and Lange, Jack—Physician's handbook. Chicago, Univ. Med. Publ., 1950.
- Washington State Dept. Health—Washington state hospital study. Seattle, 1949.
- Watson, L. A. & Tolan, Thomas—Hearing tests and hearing instruments. Baltimore, Williams & Wilkins, 1949.
- Wolff, George Childhood mortality from rheumatic fever and heart disease. 1948. (Federal security agency, Children's Bur. Publ. 322).

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