



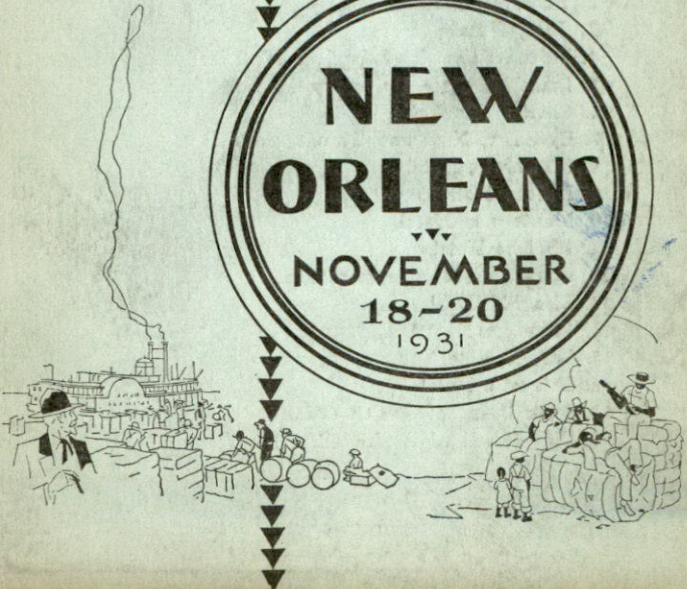
PROGRAM

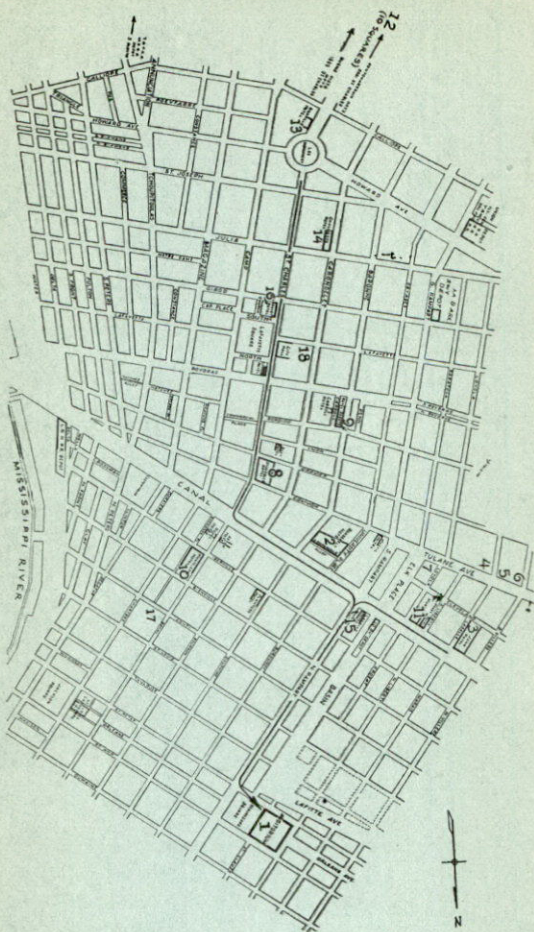
SOUTHERN
MEDICAL
ASSOCIATION

25th Annual Meeting



**NEW
ORLEANS**
NOVEMBER
18-20
1931





STREET MAP OF NEW ORLEANS

1. Municipal Auditorium
2. Roosevelt Hotel
3. Jung Hotel
4. Tulane University School of Medicine
5. Louisiana State University Medical Center
6. Charity Hospital
7. Eye, Ear, Nose and Throat Hospital
8. St. Charles Hotel
9. DeSoto Hotel
10. Monteleone Hotel
11. Marberc Hotel
12. Pontchartrain Apartment Hotel
13. Bienville Hotel
14. Chalmette Hotel
15. LaSalle Hotel
16. Lafayette Hotel
17. State Board of Health Office
18. City Board of Health Office

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SUMMARY OF PROGRAM**Wednesday, November 18**

- General Clinical Sessions, Municipal Auditorium, Room B, 9:30 a. m. and 2:00 p. m.—page 17.
- General Session (Addresses of Welcome, President's Address, Etc.), Municipal Auditorium, Room B, 8:00 p. m.—page 19.
- Section on Gynecology, Municipal Auditorium, Room I, 9:30 a. m.—page 57.
- Section on Railway Surgery, Municipal Auditorium, Room C, 9:30 a. m. and 2:00 p. m.—page 67.
- Section on Ophthalmology and Otolaryngology, Municipal Auditorium, Room G, 2:00 p. m.—page 69.
- Section on Public Health, Municipal Auditorium, Room H, 9:30 a. m.—page 73.
- American Society of Tropical Medicine, Municipal Auditorium, Room F, 2:00 p. m.—page 81.
- National Malaria Committee, Business Session, Municipal Auditorium, Room H, 2:00 p. m.—page 77.
- Section on Medical Education, Municipal Auditorium Room I, 9:30 a. m. and 2:00 p. m.; Luncheon at Roosevelt Hotel, 12:30 p. m.—page 85.
- Section on Dermatology and Syphilology, Annual Banquet, Antoine's Restaurant, 7:30 p. m.—page 47.
- Mississippi Valley Dermatological Conference, Tulane University School of Medicine, 10:00 a. m.—page 47.
- Section on Pathology, Section Dinner, 6:30 p. m.—page 37.
- Reception and Grand Ball for President, Members and Guests of the Southern Medical Association, Municipal Auditorium, 9:00 p. m.—page 5
- Woman's Auxiliary to the Southern Medical Association, Luncheon and Opening Session, Roosevelt Hotel, 12:30 p. m.—page 6 and pages 89-92.
- Rotary Club, Roosevelt Hotel, 12:15 p. m.—page 9.
- Scientific Exhibits, Municipal Auditorium, 8:00 a. m. to 6:00 p. m.—pages 11 to 16.
- Technical Exhibits, Municipal Auditorium, 8:00 a. m. to 6:00 p. m.—inside back cover.

Thursday, November 19

- Section on Medicine, Municipal Auditorium, Room B, 9:00 a. m.—page 25.
- Section on Pediatrics, Municipal Auditorium, Room I, 2:00 p. m.—page 29.
- Section on Gastroenterology, Municipal Auditorium Room B, 2:00 p. m.—page 33.

- Section on Pathology, Municipal Auditorium, Room D, 9:00 a. m.—page 37.
- Section on Neurology and Psychiatry, Municipal Auditorium, Room D, 2:00 p. m.—page 41.
- Section on Radiology, Municipal Auditorium, Room E, 9:00 a. m., and Luncheon, Roosevelt Hotel, Gold Room, 12:30 p. m.—page 43.
- Section on Dermatology and Syphilology, Municipal Auditorium, Room E, 2:00 p. m.—page 47.
- Section on Surgery, Municipal Auditorium, Room C, 2:00 p. m.—page 51.
- Section on Bone and Joint Surgery, Municipal Auditorium, Room C, 9:00 a. m.—page 55.
- Section on Gynecology and Section on Obstetrics, Joint Round Table Discussion Session, Roosevelt Hotel, Tip Top Inn, 2:00 p. m.—pages 57 and 59.
- Section on Obstetrics, Municipal Auditorium, Room I, 9:00 a. m.—page 59.
- Section on Urology, Municipal Auditorium, Room G 9:00 a. m.—page 63.
- Section on Ophthalmology and Otolaryngology, Municipal Auditorium, Room G, 2:00 p. m.—page 69.
- Section on Ophthalmology and Otolaryngology Round Table Postgraduate Instruction Session, Roosevelt Hotel, 9:00 a. m.—page 71.
- Section on Public Health, Municipal Auditorium Room H, 9:00 a. m.—page 73.
- National Malaria Committee, Municipal Auditorium Room H, 2:00 p. m.; Malaria Exhibit at Tulane University School of Medicine, Thursday forenoon—page 77.
- American Society of Tropical Medicine, Municipal Auditorium, Room F, 9:00 a. m.—page 81.
- Department of Tropical Medicine, Tulane University School of Medicine, At Home to National Malaria Committee and American Society of Tropical Medicine, 4:00 to 6:00 p. m.—page 78.
- Women Physicians, Annual Meeting and Banquet, Pirates' Chest, 7:00 p. m.—page 6.
- Alumni Reunion Dinners, 7:00 p. m.—page 7.
- Fraternity Luncheons, 12:30 noon—page 9.
- Trap Shooting Tournament, 12:30 p. m. Cars leave Roosevelt Hotel at 12:00 noon—page 87.
- Golf Tournament for Ladies, 9:30 a. m. to 12:00 noon—page 87.
- Woman's Auxiliary to Southern Medical Association, General Meeting, Roosevelt Hotel, 9:00 a. m.—page 6 and pages 89-92.
- Luncheon for Ladies in French Quarter, with entertainment and sight-seeing, 12:30 p. m.—page 5.
- Entertainment for Ladies, Municipal Auditorium. 8:00 p. m.—page 5.

Scientific Exhibits, Municipal Auditorium, 8:00 a. m. to 6:00 p. m.—pages 11 to 16.

Technical Exhibits, Municipal Auditorium, 8:00 a. m. to 6:00 p. m.—inside back cover.

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Section on Pediatrics, Municipal Auditorium, Room I, 2:00 p. m.—page 29.

Section on Gastroenterology, Municipal Auditorium, Room B, 2:00 p. m.—page 33.

Section on Pathology, Municipal Auditorium, Room D, 9:00 a. m.—page 37.

Section on Neurology and Psychiatry, Municipal Auditorium, Room D, 2:00 p. m.—page 41.

Section on Radiology, Municipal Auditorium, Room E, 9:00 a. m.—page 43.

Section on Dermatology and Syphilology, Municipal Auditorium, Room E, 2:00 p. m.—page 47.

Section on Surgery, Municipal Auditorium, Room C, 2:00 p. m.—page 51.

Section on Bone and Joint Surgery, Municipal Auditorium, Room C, 9:00 a. m.—page 55.

Section on Obstetrics, Municipal Auditorium, Room I, 9:00 a. m.—page 59.

Section on Urology, Municipal Auditorium, Room G, 9:00 a. m.—page 63.

Section on Ophthalmology and Otolaryngology, Municipal Auditorium, Room G, 2:00 p. m.—page 69.

Section on Public Health, Municipal Auditorium, Room H, 9:00 a. m.—page 73.

National Malaria Committee, Municipal Auditorium, Room H, 2:00 p. m.—page 77.

American Society of Tropical Medicine, Municipal Auditorium, Room F, 9:00 a. m., and Joint Session with National Malaria Committee, Municipal Auditorium, Room H, 2:00 p. m.—page 81.

Golf Tournaments for Men—page 87.

Trip to Gulf Coast for Ladies, L. & N. Station, 9:00 a. m.—page 5.

Scientific Exhibits, Municipal Auditorium, 8:00 a. m. to 6:00 p. m.—pages 11 to 16.

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PROGRAM OF ENTERTAINMENT

WEDNESDAY, NOVEMBER 18, 9:00 P. M. Reception for President, members and guests of the Southern Medical Association, followed by a grand ball, to be held at the Municipal Auditorium.

GOLF AND TRAP SHOOTING. See page 87 for details.

Entertainment for Visiting Ladies

Mrs. W. R. Buffington, New Orleans, Chairman of the Committee for Ladies' Entertainment, announces the following activities and entertainment for visiting ladies:

WEDNESDAY, NOVEMBER 18, 12:30 P. M. Luncheon and opening session of Auxiliary to Southern Medical Association, Roosevelt Hotel, Gold Room. Luncheon tickets, \$1.00.

WEDNESDAY, NOVEMBER 18, 9:00 P. M. Reception for President, members and guests of the Southern Medical Association, followed by a grand ball, to be held at the Municipal Auditorium.

THURSDAY, NOVEMBER 19, 12:30 P. M. Luncheon in French Quarter with entertainment followed by personally conducted sight-seeing trip through Frenchtown.

THURSDAY, NOVEMBER 19, 8:00 P. M. Entertainment at the Municipal Auditorium given by members of the Woman's Auxiliary to the Orleans Parish Medical Society, followed by an informal reception.

THURSDAY, NOVEMBER 19, 9:30 A. M.-12:00 NOON. Golf tournament at the Metairie Golf Club. (See page 87.)

FRIDAY, NOVEMBER 20, 9:00 A. M. Trip to Gulf Coast. Train leaves L. & N. Station at 9:00 a. m. for Pass Christian, Mississippi, thence by motor busses on the Scenic Drive to Gulfport and on to Biloxi, stopping for lunch at one of the leading hotels, arriving back at New Orleans at 6:10 p. m. Total cost of trip \$6.00 per person.

Sponsors for Visiting Ladies

The members of the Auxiliary of the Orleans Parish Medical Society will serve as sponsors. They will be at the Municipal Auditorium and in the lobbies of the principal hotels and will give any desired information and render any service possible to visiting ladies.

WOMAN'S AUXILIARY TO THE SOUTHERN MEDICAL ASSOCIATION

Wednesday and Thursday, November 18-19

The Roosevelt Hotel

The Woman's Auxiliary to the Southern Medical Association, Mrs. S. A. Collom, Texarkana, Texas, President, will hold its annual meeting at the Roosevelt Hotel, New Orleans, Louisiana, November 18-19. The first session will be a luncheon meeting Wednesday, November 18, at 12:30 p. m., and the second session will be a general meeting on Thursday, November 19, at 9:00 a. m. Wives, mothers, sisters and daughters of all physicians attending the meeting are urged to be present.

The Executive Board will meet Wednesday, November 18, at 10:00 a. m. in Room G, Mezzanine Floor, Roosevelt Hotel, and the post-session meeting of the Board will be held Friday, November 20, at 9:00 a. m. at the same place.

See pages 89-92 for complete programs.

WOMEN PHYSICIANS

Thursday, November 19, 7:00 p. m.

The Pirates' Chest

The seventeenth annual meeting of the Women Physicians of the Southern Medical Association will be held at the Pirates' Chest, 712 Royal Street, New Orleans, Thursday evening, November 19. The meeting, beginning at 7:00 p. m., will be followed by the annual banquet, the Chairman, Dr. Kate Savage Zerfoss, Nashville, Tennessee, presiding. Dr. Elizabeth Bass, New Orleans, a past Chairman, will give the address of welcome, which will be responded to by the Chairman, Dr. Zerfoss. Dr. L. Rosa H. Gantt, Spartanburg, S. C., will tell of the public health work being done in the mountains of the Carolinas by the Women's National Medical Association. There will be other program features.

Thursday at 12:30 p. m. the Women Physicians will be guests of the Woman's Auxiliary for luncheon and entertainment in the French Quarter followed by a personally conducted sight-seeing trip through Frenchtown.

Dr. Maud Loeber, 3501 Prytania Street, New Orleans, is local Chairman for Women Physicians.

ALUMNI REUNIONS

Thursday, November 19, 7:00 p. m.

Thursday evening has been set aside for alumni reunions. Here follow the names of the schools for which alumni dinners have been arranged, the place where the dinner will be held, and the name of the New Orleans physician or physicians who will act for each school. Dr. Roy B. Harrison, 1507 Hibernia Bank Building, New Orleans, is Chairman of the Alumni Reunions Committee. Arrangements will be made for other schools not listed below, if a dinner is desired and the Chairman of the Committee is notified.

University of Virginia School of Medicine, University, and the Medical College of Virginia, Richmond, a joint alumni reunion, Roosevelt Hotel, Dr. Walter J. Otis, 2000 Tulane Avenue.

Medical College of Virginia—See above.

Tulane University School of Medicine, Jung Hotel (Roof), Special Committee from Tulane Faculty, Dr. Hermann B. Gessner, Chairman, Maison Blanche Building; Dr. J. P. O'Kelley; and Dr. E. L. King.

Louisiana State University School of Medicine, Roosevelt Hotel, Dr. Arthur Vidrine, Charity Hospital.

University of Tennessee School of Medicine, Roosevelt Hotel, Dr. Kotz Allen, Canal Bank Building, and Dr. Arthur Caire, Jr., 3503 Prytania Street.

Vanderbilt University School of Medicine, Roosevelt Hotel, Dr. W. F. Henderson, Touro Infirmary, and Dr. Arthur Caire, Jr., 3503 Prytania Street.

Johns Hopkins University School of Medicine, Roosevelt Hotel, Dr. J. T. Witherspoon, Hibernia Bank Building, and Dr. W. F. Henderson, Touro Infirmary.

University of Maryland School of Medicine and College of Physicians and Surgeons, Roosevelt Hotel, Dr. J. Holmes Smith, Maison Blanche Building, and Dr. W. F. Henderson, Touro Infirmary.

Emory University School of Medicine, Roosevelt Hotel, Dr. Wm. B. Clarke, Pere Marquette Building, and Dr. C. L. Peacock, Canal Bank Building.

University of Georgia, Medical Department, Roosevelt Hotel, Dr. C. L. Peacock, Canal Bank Building.

Baylor University School of Medicine, Roosevelt Hotel, Dr. J. W. Atkinson, French Hospital.

University of Texas School of Medicine, Roosevelt Hotel, Dr. E. P. McCormac, Maison Blanche Building, and Dr. J. W. Atkinson, French Hospital.

University of Louisville School of Medicine, Roosevelt Hotel, Dr. James Bailey, Pere Marquette Building, and Dr. J. Kelley Stone, Hibernia Bank Building.

University of Alabama School of Medicine, Roosevelt Hotel, Dr. John A. Lanford, Touro Infirmary, and Dr. J. Kelley Stone, Hibernia Bank Building.

Medical College of the State of South Carolina, Roosevelt Hotel, Dr. Jos. Hume, American Bank Building, and Dr. W. R. Brewster, Union Indemnity Building.

Washington University School of Medicine, Roosevelt Hotel, Dr. Alton Ochsner, 1430 Tulane Avenue, and Dr. W. R. Brewster, Union Indemnity Building.

University of Arkansas School of Medicine, Roosevelt Hotel, Dr. J. W. Reddoch, Pere Marquette Building.

University of Michigan School of Medicine, Roosevelt Hotel, Dr. A. R. Crebbin, Maison Blanche Building, and Dr. J. W. Reddoch, Pere Marquette Building.

University of Pennsylvania School of Medicine, Roosevelt Hotel, Dr. J. H. Musser, 1430 Tulane Avenue.

Jefferson Medical College, Roosevelt Hotel, Dr. W. R. Wirth, 3503 Prytania Street.

Woman's Medical College of Philadelphia, Pirates' Chest, 712 Royal Street, Dr. Maud Loeber, 3501 Prytania Street.

EXCERPTS FROM THE BY-LAWS

Sec. 3. Except by special order, the order of exercises, papers and discussions as set forth in the official program shall be followed from day to day until it has been completed, and all papers omitted will be recalled in regular order.

Sec. 4. No address or paper before the Association, or any of its sections, except the addresses of the President and Orators, shall occupy more than twenty minutes in its delivery; and no member shall speak longer than five minutes, nor more than one time on any subject, provided each essayist be allowed ten minutes in which to close the discussion.

Sec. 5. *All papers before the Association, or any of its sections, shall be the property of the Association. Each paper shall be deposited with the Secretary when read, or within ten days thereafter.*

Sec. 6. No paper shall be published except upon recommendation of the Publication Committee, which shall consist of the Secretary as Chairman, with the Chairman and Secretary of each section as its constant members.

FRATERNITY LUNCHEONS

Thursday, November 19, 12:30 p. m.

Arrangements have been made for fraternity luncheons in connection with the New Orleans meeting. These luncheons will be on Thursday, November 19, at 12:30 noon. Dr. H. Theodore Simon, Chaille Building, New Orleans, is Chairman of the Committee on Fraternity Luncheons. Here are the names of the fraternities for which luncheons have been arranged, the place where the luncheons will be held, and the name of the New Orleans physician in charge of that luncheon:

Phi Rho Sigma, Alfred's Restaurant, 228 Bourbon Street, Dr. Francis L. Jaubert, 5624 St. Charles Avenue.

Nu Sigma Nu, The Louisiane.

Phi Delta Epsilon, Jung Hotel.

Alpha Kappa Kappa, Jung Hotel.

Theta Kappa Psi, Jung Hotel.

Phi Chi, Roosevelt Hotel.

LUNCHEON CLUBS

The following luncheon clubs of New Orleans extend most cordial invitations to all physicians in attendance upon the Southern Medical Association meeting who are members of these clubs in their home cities to lunch with them:

Rotary Club, Wednesday, November 18, 12:15 p. m., Roosevelt Hotel. Rotary Club office, Room 4, Mezzanine Floor, Roosevelt Hotel. Visiting Rotarians will be welcomed.

Kiwanis Club, Tuesday, November 17, 12:15 p. m., Kolb's Restaurant.

Lions Club, Tuesday, November 17, 12:00 noon, Roosevelt Hotel.

Cooperative Club, Thursday, November 19, 12:00 noon, Roosevelt Hotel.

Recess Club, Friday, November 20, 12:00 noon, St. Charles Hotel.

Young Men's Business Club, Wednesday, November 18, 12:00 noon, Roosevelt Hotel.

GENERAL HEADQUARTERS

Registration, Information, Mail, Etc.

The Municipal Auditorium

The General Headquarters (Registration, Information, Mail, Etc.) are located at the Municipal Auditorium, where badges, programs and invitations to social functions are issued, and matters concerning dues, changes of address, errors, etc., are given attention.

The Information Bureau and Convention Post Office are in connection with the Registration Bureau. Competent persons are in charge to give any information or serve the physicians in any way possible. Ask anything you wish to know.

Be sure to register before attending the sessions.

Members of the Association are requested to bring their membership-receipt (blue) card and present it when registering. This will greatly facilitate the registration.

TECHNICAL EXHIBITS

The Municipal Auditorium

The Technical Exhibits have a real scientific value and physicians who wish to keep abreast of the times and know the latest in drugs and medical appliances should spend some time with these exhibits. A large amount of useful information can be procured at these exhibits. Many exhibitors have nothing for sale, the representatives of the firms being there to give the latest information regarding their products. Those who have items for sale will gladly give information regarding them. *Be sure to visit the Technical Exhibits.*

SCIENTIFIC EXHIBITS

The Municipal Auditorium

Exhibits open Wednesday, Thursday and Friday,
November 18-20, from 8:00 a. m. until 6:00 p. m.

Section on Radiology (a section exhibit) X-Rays
and the General Practitioner.

- (1) Dr. Lawrence Reynolds, Detroit, Mich.: X-ray examination of the head.
- (2) Dr. Percy Hay, Florence, S. C.: X-ray examination of the neck.
- (3) Dr. A. B. Moore, Washington, D. C.: X-ray examination of the gastrointestinal tract.
- (4) Dr. Karl Kornblum and Dr. E. P. Pendergrass, University of Pennsylvania Hospital, Philadelphia, Pa.: X-ray examination of the genito-urinary tract.
- (5) Dr. J. W. Pierson, Baltimore, Md.: X-ray examination of the bones and joints.
- (6) Dr. C. H. Heacock, Memphis, Tenn.: X-ray examination of the gall-bladder.
- (7) Dr. V. W. Archer and Dr. W. A. Barker, University of Virginia, University, Va.: X-ray examination of the chest.
- (8) Dr. J. M. Martin and Dr. C. L. Martin, Dallas, Tex.: X-ray and radium therapy.

Dr. Ira H. Lockwood, Kansas City, Mo.: Roentgen examination of the mammary gland.

Dr. Thomas D. Moore, Department of Urology, The Polyclinic, Memphis, Tenn.: (1) A simple modification of the Bucky diaphragm tray permitting serial pyelography; (2) A series of intravenous and retrograde pyelograms in which skioldan was employed; and (3) intravenous urograms obtained by the use of neo-iopax.

The Farm Sanatorium, Dr. L. J. Moorman, Medical Director, and Dr. Horace Reed, Attending Surgeon, Oklahoma City, Okla.: Modern methods in the treatment of advanced pulmonary tuberculosis.

Dr. William Engelbach, New York, N. Y.: 1. Office photography: (1) technique, (2) thyroidism, (3) and (4) pituitarism, (5) hypogonadism, (6) hypergonadism, (7) hypertrichosis, and (8) miscellaneous. 2. Roentgen studies of normal osseous development: (1) infantile, (2) juvenile, (3) adolescent.

The Good Samaritan Clinic, Dr. Chas. E. Boynton, Medical Director, and Dr. J. K. Fancher, Assistant Medical Director, Atlanta, Ga.: Photographs exhibiting diseases of the ductless glands.

- Dr. Mark S. Dougherty, Jr.; Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Toxemias produced by the derivatives of barbituric acid.
- Dr. E. A. Bancker, Jr.; Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Cardiac necropsies in private practice.
- American Heart Association, New York, N. Y., and the American Social Hygiene Association, New York, N. Y.: Joint exhibit on cardiovascular syphilis.
- Dr. J. Cash King, Memphis, Tenn.: Demonstrating a method of producing therapeutic fever with diathermy.
- Dr. Ray M. Balyeat, Oklahoma City, Okla.: Allergy.
- Dr. Earl C. Padgett, Kansas City, Mo.: Plastic surgery—photographs and casts of cases before and after operation, and drawings of different stages of the operations.
- Dr. Vilray P. Blair, St. Louis, Mo.: Photographs of early and late care and repair of burns.
- Dr. Curt O. Von Wedel, Oklahoma City, Okla.: Plastic surgery.
- Dr. H. Earle Conwell, Employees' Hospital, T.C.I. & R.R. Company, Fairfield, Ala.: Photographs showing acute fractures of the spinal vertebrae without cord injury.
- Dr. A. I. Folsom, Baylor University School of Medicine, Dallas, Tex.: Anatomy, histology, and pathology of the female urethra.
- Dr. Montrose T. Burrows, Pasadena, Calif.: A scrap book of photographs of cancers and cancer patients.
- Dr. W. M. James and Dr. Lawrence W. Getz, Panama Hospital and Herrick Clinic, Panama City, R. de P.: Intestinal parasitology and tropical pathology.
- U. S. Public Health Service, Washington, D. C.: Leprosy, small pox vaccination and trachoma.
- Dr. W. E. Dove, U. S. Bureau of Entomology, Charleston, S. C., and Dr. Bedford Shelmire, Dallas, Tex.: Experimental transmission of endemic typhus fever through the tropical rat mites—photographs illustrating endemic typhus fever in guinea pigs infected with the virus of human and mite strains; charts illustrating reports of Weil-Felix reactions in (1) human beings, (2) guinea pigs, (3) rats. Photographs of rickettsias (Mooser bodies) from mite infested guinea pigs; photographs of tropical mites, etc.
- Dr. L. Whitley Diggs, University of Tennessee School of Medicine, Memphis, Tenn.: Illustrations showing the blood picture in sickle-cell anemia.

University of Tennessee, Pathological Institute, Art Department, Dr. H. C. Schmeisser, Director, and Joseph L. Scianni, Artist, Memphis, Tenn.: Medical art exhibit—(1) Historical section, displaying events and personages in medical history; (2) Theoretical section, outlining the avenues of expression and classification of medical art; and (3) Practical section, displaying original illustrations of medical and surgical researches.

Dr. Martha A. Wood, Houston, Tex.: The use of rabbits in the Aschheim-Zondek test.

American Hospital Association, Dr. Bert W. Caldwell, Executive Secretary, Chicago, Ill.: Hospital library and service bureau exhibit.

Section on Dermatology and Syphilology (a section exhibit): Group exhibit illustrating unusual dermatological conditions.

- (1) Dr. Everett C. Fox, Dallas, Tex.
- (2) Dr. E. D. French, Miami, Fla.
- (3) Dr. D. W. Goldstein, Cooper Clinic, Fort Smith, Ark.: Skeletal syphilis.
- (4) Dr. Howard Hailey, Atlanta, Ga.: Dermatitis artefacta and furunculosis artefacta.
- (5) Dr. J. W. Jones and Dr. H. S. Alden, Atlanta, Ga.
- (6) Dr. Robert Lee Kelly, Louisville, Ky.: Photographs of skin conditions, principally cancer.
- (7) Dr. Howard King and Dr. C. M. Hamilton, Nashville, Tenn.: (1) Dermatitis gangrenosa and (2) lupus vulgaris, eight months after BCG vaccination.
- (8) Dr. J. L. Kirby-Smith, Jacksonville, Fla. Dermatological conditions.
- (9) Dr. A. H. Lancaster, Knoxville, Tenn.
- (10) Dr. C. F. Lehmann, San Antonio, Tex.
- (11) Dr. J. C. Michael, Houston, Tex.
- (12) Dr. I. R. Pels, Baltimore, Md.
- (13) Dr. Geo. L. Powers, Amarillo, Tex.: Sporotrichosis and myelogenous leukemia.
- (14) Dr. Harry M. Robinson, Baltimore, Md.: Skin lesions.
- (15) Dr. Bedford Shelmire, Dallas, Tex.
- (16) Dr. D. C. Smith, University, Va.
- (17) Dr. W. F. Spiller, Galveston, Tex.: Granuloma inguinale, syphilis and leprosy.
- (18) Dr. Sidney J. Wilson, Fort Worth, Tex.
- (19) Dr. Everett S. Lain, Oklahoma City, Okla.: Photographs and drawings illustrating cosmetic and drug eruptions.
- (20) Dr. Emmett R. Hall, Memphis, Tenn.: Common and rare skin lesions and unique manifestations of more common dermatoses.

- Dr. W. Ambrose McGee, Richmond, Va.: Illustrations showing significance and value of the Schilling differential blood count in acute infections of childhood.
- Dr. William Willis Anderson, Emory University, Atlanta, Ga.: Photographs showing clinical conditions in children.
- Dr. Harold M. Bowcock, Emory University, Atlanta, Ga.: Unusual pictures of blood diseases.
- Dr. Jack C. Norris, Emory University, Atlanta, Ga.: Pathogenic yeasts and fungi—bacteriology, pathology, and treatment.
- Dr. Roy R. Kracke, Emory University, Atlanta, Ga.: Studies in etiology, bacteriology and pathology of granulocytopenia (agranulocytosis) with classification and case reports.
- Miss Lillian Kennedy, Emory University, Atlanta, Ga.: Scientific drawings and illustrations.
- Dr. Rudolph Matas, New Orleans: Surgical clinic.
- Dr. Isidore Cohn, New Orleans: Surgical clinic.
- Dr. Ambrose H. Storck, New Orleans: Surgical treatment of aortic aneurysm by distal arteriovenous fistula formation.
- Dr. J. T. Nix, New Orleans: A new anastomosis button for use in gastrointestinal surgery.
- Dr. Joseph A. Danna, New Orleans: Films illustrating treatment of empyema of chest.
- Charity Hospital, X-Ray Department, New Orleans: X-ray films.
- Hotel Dieu, X-Ray Department, New Orleans: X-ray films.
- Touro Infirmary, New Orleans: X-ray film demonstration of rare conditions.
- Baptist Hospital, New Orleans: X-ray film demonstration of unusual cases.
- Dr. P. Jorda Kahle, New Orleans: Gross pathological specimens and x-ray films of the genito-urinary tract.
- Dr. W. A. Reed, New Orleans: Genito-urinary tract x-ray plates.
- Dr. A. Mattes and Dr. M. M. Green, New Orleans: Pathological specimens.
- Dr. Russell E. Stone, New Orleans: Pathological spleens.
- Dr. Homer Dupuy, New Orleans: Films and drawings of antral malignancies.

Eye, Ear, Nose and Throat Hospital, New Orleans:
Sinus radiography.

Dr. Harold Kearney, New Orleans: Foreign bodies
from the esophagus and bronchi.

Dr. Waldemar R. Metz, New Orleans: Rhinoplastic
operation.

Dr. Maurice Couret, New Orleans: Modern correlated
medical teaching.

Bureau of Medical Education, Health Department,
City of New Orleans: Comparative vital statistics.

Tulane University School of Medicine, New Orleans—
a group exhibit.

- (1) Dr. Ernest Carroll Faust, Department of
Tropical Medicine.
- (2) Dr. Charles F. Craig, Department of Tropical
Medicine.
- (3) Dr. J. H. Musser, Department of Medicine.
- (4) Dr. Foster M. Johns, Department of Medicine
- (5) Dr. Alton Ochsner and Dr. I. M. Gage and
Associates, Department of Surgery: (1) Ex-
perimental studies in the prevention of peri-
toneal adhesions, and (2) Experimental
studies in use of heat and cold in treatment
of peritonitis.
- (6) Dr. E. L. King and Dr. A. G. King, Depart-
ment of Obstetrics: Freedman modification
of Aschheim-Zondek test for pregnancy.
- (7) Dr. E. L. King and Dr. Harold Cummins,
Departments of Anatomy and Obstetrics:
Embryological specimens.
- (8) (a) Dr. Leon J. Menville and Dr. J. W. Ane,
Department of Radiology: Phonological
experimental specimens.
(b) Dr. Leon J. Menville, Dr. J. N. Ane
and Dr. S. N. Blackberg, Department of
Radiology: Experimental studies on the
motility of the gastrointestinal tract.
- (9) Dr. Robert A. Strong and Associates, Depart-
ment of Pediatrics.
- (10) Dr. Muir Bradburn and Dr. H. R. Mahorner
- (11) Dr. A. O. Kastler, Department of Bio-Chem-
istry.
- (12) Dr. Frank L. Loria: (1) Lung abscess, (2)
Incomplete rotation of the large bowel, and
(3) A case of sinus inversus.
- (13) Dr. A. C. King: Models of apparatus for
treatment of fractures.
- (14) Dr. C. W. Duvall, Department of Pathology
and Bacteriology: Rare pathological speci-
mens.

- (15) Dr. John A. Lanford, Department of Pathology: Pathological drawings.
- (16) Dr. W. H. Perkins, Department of Preventive Medicine.
- (17) Dr. Paul G. Lacroix: X-ray films demonstrating fractures and diseases of bone.
- (18) Dr. B. G. Efron and Dr. W. T. Penfound: Allergy.
- (19) Dr. Chas. J. Bloom: Rickets.
- (20) Dr. Edgar Burns.
- (21) Dr. Henry Daspit.
- (22) Dr. Daniel N. Silverman: Gastroenterological exhibit— (a) Experimental studies on gall-bladder emptying in its relationship to pancreatic digestion; and (b) A rapid clinical method for determining the reaction (H-ion concentration) of stool specimens.

GENERAL CLINICAL SESSION

The Municipal Auditorium, Room B

The President, Dr. Felix J. Underwood, Jackson, Mississippi, presiding.

Presentations will be limited to the time indicated and each speaker will be called at exactly the time shown.

Wednesday, November 18, 9:30 a. m.

1. 9:30-9:50—*Sociological Medicine*: "Birth Control and the Medical Profession," C. C. Aven, Atlanta, Ga.

Three-Minute Intermission

2. 9:53-10:13—*Tropical Medicine and Public Health*: "Observations on Malaria Incidence in Some Unsanitated River Villages in the Republic of Panama with Special Reference to Proposed Construction Projects in the Canal Zone" (Lantern Slides), H. C. Clark, Director, Gorgas Memorial Laboratory, Panama, R. de P., and W. H. W. Komp, Sanitary Engineer, U. S. Public Health Service, Ancon, Canal Zone.

Three-Minute Intermission

3. 10:16-10:41—*Ophthalmology*: "A Discussion of Glaucoma, Its Importance and Contributive Causes," Edward H. Cary, Professor of Ophthalmology and Otolaryngology, Baylor University College of Medicine, and President-Elect, American Medical Association, Dallas, Texas.

Three-Minute Intermission

4. 10:44-11:09—*Dermatology*: "Contact Dermatitis (Eczema): General Consideration of Subject with Methods of Determining Causative Agents (Patch Tests)" (Lantern Slides), Bedford Shelmire, Professor of Dermatology and Syphilology, Baylor University College of Medicine, Dallas, Tex.

Three-Minute Intermission

5. 11:12-11:37—*Medicine*: "Secondary Anemias and Their Treatment," C. W. Dowden, Louisville, Kentucky.

Three-Minute Intermission

6. 11:40-12:05—*Tropical Medicine and Public Health* (From the American Society of Tropical Medicine): "Recent Observations on the Prevalence of Hookworm Disease in Certain Parts of the South with a Proposition of New Plan of Attack," Chas. Wardell Stiles, Washington, D. C., and Winter Park, Fla.

Three-Minute Intermission

7. 12:08-12:33—*Bone and Joint Surgery*: "Acute Fracture of the Spinal Vertebrae Without Cord Injury" (Lantern Slides), H. Earle Conwell, Chief, Orthopedic Service, Employees' Hospital, T.C.I. & R.R. Company, Fairfield, Ala. (Scientific Exhibit.)

12:33-2:00—Lunch

Wednesday, November 18, 2:00 p. m.

8. 2:00-2:25—*Obstetrics*: "Prenatal Care," James R. McCord, Professor of Obstetrics and Gynecology, Emory University School of Medicine, Atlanta, Ga.

Three-Minute Intermission

9. 2:28-2:53—*Surgery*: "Some Problems in Abdominal Diagnosis," J. M. T. Finney, Professor of Clinical Surgery, Johns Hopkins University School of Medicine, Baltimore, Md.

Three-Minute Intermission

10. 2:56-3:21—*Urology*: "Urological Problems in Childhood" (Lantern Slides), Arthur Sprenger, Peoria, Ill.

Three-Minute Intermission

11. 3:24-3:49—*Pediatrics*: "A Consideration of Some Phases of Nutrition in Children," A. Graeme Mitchell, B. K. Rachford Professor of Pediatrics, University of Cincinnati College of Medicine, Cincinnati, Ohio.

Three-Minute Intermission

12. 3:52-4:17—*Surgery*: "An Original Method of Estimating the Thyrotoxic State" (Lantern Slides), Willard Bartlett, Assistant Professor of Clinical Surgery, Washington University School of Medicine, and Willard Bartlett, Jr., St. Louis, Mo.

Three-Minute Intermission

13. 4:20-4:45—*Pathology*: "Further Studies of a Possible Relation of Cancers of the Skin and Breasts to Focal Lesions in Other Ectodermic Structures" (Lantern Slides), Montrose T. Burrows, Pasadena, Calif.

Three-Minute Intermission

14. 4:48-5:23—*Surgery*: "The Treatment of the Potentially Infected Abdominal Wound and Its Relation to the Mortality of Acute Infections of the Abdomen," H. A. Gamble, Greenville, Mississippi.

Three-Minute Intermission

15. 5:26-5:56—*Gynecology*: "Anatomy of the Female Pelvis and Perineum," a talking moving picture made at Northwestern University School of Medicine, Chicago, by W. F. Windle and H. B. Kellogg, of the Department of Anatomy.

GENERAL SESSION

The Municipal Auditorium, Room B

Wednesday, November 18, 8:00 p. m.

Called to order by the Chairman of the Committee on Arrangements, Frederick L. Fenno, New Orleans.

Invocation: Right Reverend James Craik Morris, Bishop, Diocese of Louisiana, New Orleans.

Address of Welcome in Behalf of Orleans Parish Medical Society, Emmett Lee Irwin, President, New Orleans.

Address of Welcome in Behalf of the Louisiana State Medical Society, S. C. Barrow, President, Shreveport.

Response to the Address of Welcome in Behalf of the Southern Medical Association, Arthur T. McCormack, State Health Officer, Louisville, Ky.

Address: "The Earliest American Casualties in the World War," Major General Robert U. Patterson, Surgeon General, U. S. Army, Washington, D. C.

President's Address: "Public Health in the Prevention of State Medicine," Felix J. Underwood, State Health Officer, Jackson, Miss.

New Business.

Announcements.

MEMORANDA

GENERAL CLINICAL SESSIONS

The Municipal Auditorium, Room A

Chairman of Local Clinic Committee, Dr. Isidore Cohn, New Orleans, presiding.

Clinic Committee announces each presentation will be limited to fifteen minutes and under no circumstances will a speaker be allowed more time. Each speaker will be ready to begin just as soon as previous speaker finishes.

Friday, November 20, 9:00 a. m.

1. 9:00-9:15—*Otolaryngology*: "Malignancy of the Upper Maxilla" (Lantern Slides), Homer Dupuy, New Orleans. (Scientific Exhibit.)
2. 9:15-9:30—*Otolaryngology*: "Treatment of Lung Abscess by Bronchoscopic Drainage" (Lantern Slides), H. L. Kearney, New Orleans. (Scientific Exhibit.)
3. 9:35-9:50—*Pediatrics*: "Appendicitis in Children," W. W. Butterworth, New Orleans.
4. 9:50-10:05—*Pediatrics*: "Rickets: A New Treatment," Charles J. Bloom, New Orleans. (Scientific Exhibit.)
5. 10:05-10:20—*Surgery*: "Have We Progressed?" E. Denegre Martin, New Orleans.
6. 10:20-10:35—*Bone and Joint Surgery*: "The Vital Importance of Early Diagnosis and Prompt Treatment in Acute Osteomyelitis," E. D. Fenner, New Orleans.
7. 10:35-10:50—*Surgery*: "The Diagnosis and Treatment of Bronchiectasis," Alton Ochsner, New Orleans. (Scientific Exhibit.)
8. 10:50-11:05—*Surgery*: "Some Observations on the Cure of Aneurysm," Emmett Irwin, New Orleans.
9. 11:05-11:20 — *Surgery and Gastroenterology*: "Anastomoses in Gastrointestinal Surgery, Employing a New Aseptic Button" (Lantern Slides), James T. Nix, Jr., New Orleans. (Scientific Exhibit.)
10. 11:20-11:35 — *Neurology and Psychiatry*: "Thrombosis of the Spinal Arteries: Myelomalacia," Henry Daspit, Jr., New Orleans.
11. 11:35-11:50 — *Neurology and Psychiatry*: "Headache in Brain Tumor," Gilbert Anderson, New Orleans.
12. 11:50-12:05—*Urology*: "Significance of Hematuria," Joseph Hume, New Orleans.

13. 12:05-12:20—*Urology*: "Infections of the Prostate Gland," W. A. Reed, New Orleans. (Scientific Exhibit.)

Special Order, 12:20-12:50. Report of Council and election of general officers, the President, Dr. Felix J. Underwood, presiding.

12:50-2:00—Lunch

Friday, November 20, 2:00 p. m.

14. 2:00-2:15—*Gastroenterology*: "The Hypersensitive Colon and Its Treatment," Sidney K. Simon, New Orleans.
15. 2:20-2:35—*Gynecology*: "Gynecologic Problems of the Colored Woman," C. Jeff Miller, New Orleans.
16. 2:40-2:55—*Gynecology*: "Office Gynecology," H. W. Kostmayer, New Orleans.
17. 2:55-3:10—*Ophthalmology and Public Health*: "What the Layman Can Do for the Prevention of Blindness," Henry N. Blum, New Orleans.
18. 3:10-3:25—*Public Relations*: "Hospital Policies and Pocketbooks," Basil C. MacLean, New Orleans.
19. 3:25-3:40—*Public Relations*: "Relationship of the Physician and Company in Industrial Surgery," W. R. Brewster, New Orleans.
20. 3:40-3:55—*Medicine*: "Achyilia Gastrica in Pellagra" (Lantern Slides), J. Birney Guthrie, New Orleans.
21. 4:00-4:15—*Medicine*: "The Diagnosis and Treatment of Diabetic Coma," I. I. Lemann, New Orleans.
22. 4:20-4:35—*Medicine*: "Some Blood Dyscrasias," J. H. Musser, New Orleans.
23. 4:40-4:55—*Medicine*: "Management of the Asthmatic," B. G. Efron, New Orleans. (Scientific Exhibit.)
- 4:55—Adjournment.

MEMORANDA

MEMORANDA

SECTION ON MEDICINE

The Municipal Auditorium, Room B

Officers

Chairman—W. R. Houston, Augusta, Ga.

Vice-Chairman—Lay Martin, Baltimore, Md.

Secretary—Ernest B. Bradley, Lexington, Ky.

Hosts from the Orleans Parish Medical Society—J.

Birney Guthrie, Chaille Jamison and John H.

Musser, New Orleans.

Thursday, November 19, 9:00 a. m.

1. "Insulin Fattening: Late Results in Sixty-Three Cases" (Lantern Slides), E. Sterling Nichol, Miami, Fla.

Insulin has been used as a tonic in fifty patients complaining of inability to gain weight. The benefits in some cases justify its trial provided suitable control of patients may be had. A follow-up of a few cases reported five years ago reveals some patients maintain a permanent gain. Practical discussion of the mechanism of the insulin effect and a review of the current literature is included in the paper.

Discussion opened by John H. Musser, New Orleans, La.; Lee Rice, San Antonio, Tex.

2. "Diet and Diabetes" (Lantern Slides), Virgil E. Simpson, Louisville, Ky.

(1) Dietetic principles for the average diabetic differ in no essential respect from those for normals. (2) The education of the patient is fundamental and imperative. (3) A consideration of diet balancing. (4) Charts illustrating principles drawn from case histories.

Discussion opened by G. W. F. Rembert, Jackson, Miss.; C. M. Grigsby, Dallas, Tex.

3. Chairman's Address: "Our Coldness in General Practice to Psychotherapy," W. R. Houston, Augusta, Ga.

4. "Personality Pathology," Stewart R. Roberts, Atlanta, Ga.

Developments of accents in pathology. Accent on observation of symptoms. Accent on physical signs. Accent on morbid anatomy. Accent on disturbed function. The problem of accent on personality pathology. The three great accents: cellular pathology, pathological physiology, personality pathology. Transfer of personality problem to the general practitioner and internist. An enlargement of the conception of clinical psychology. The limited service of mere body medicine. Normal psychology, rare. The frequent problems presented in the personality, their import, their influence, getting at them, their management.

Discussion opened by Sydney R. Miller, Baltimore, Md.; W. W. Young, Atlanta, Ga.

5. "Factors Affecting the Prognosis of Pulmonary Tuberculosis," Paul H. Ringer, Asheville, N. C.

There are four factors which come at once to mind: (1) history, (2) symptomatology, (3) findings on examination, and (4) x-ray findings. Brief discussion of each, pointing out some of the pitfalls which may appear in each class. In addition to these four classes, there are two other factors to be considered: (1) intensity of infection, and (2) degree of resistance. A brief consideration of virulence of infection and also of nature and maximum of resistance. The fact is stressed that the degree of resistance is, after all, the all-important factor in determining recovery; and, therefore, its estimation is of prime importance in forming a prognosis.

Discussion opened by Hugh P. Smith, Greenville, S. C.; Chaille Jamison, New Orleans, La.

6. "Oleothorax: Its Use in Chronic Non-Infectious Pleural Effusions" (Lantern Slides), Walter Baumgarten and Howard A. Rusk, St. Louis, Missouri.

Brief summary of the literature. The original purpose of oleothorax. Application of the method to the control of recurrent bilateral hydrothorax. Changes provoked in the pleura. Lantern slides of x-ray films illustrating progressive changes in the chest that occur in the course of the treatment.

Discussion opened by C. H. Cocke, Asheville, N. C.; L. J. Moorman, Oklahoma City, Okla.

Friday, November 20, 9:00 a. m.

7. "Hyperpyrexia Produced by Diathermy Used in the Treatment of Chronic Afebrile Diseases" (Lantern Slides), J. Cash King, Memphis, Tenn. (Scientific Exhibit.)

(1) Brief outline of the physiology of heat regulations in health. (2) The pathological physiology of fever, mentioning evidences that indicate that fever is a beneficial rather than a harmful process. (3) Outline of the various methods now used to produce a therapeutic fever, including our own method. (4) Physiological changes that take place in the body during fever produced by diathermy. (5) Pathological changes in certain diseases on which the indications for this treatment are based. (6) Lantern slides showing (a) electrodes and how they are used, and (b) curves of temperature, pulse and respiration.

Discussion opened by J. S. Speed, Memphis, Tenn.; Lewis M. Gaines, Atlanta, Ga.

8. "Some Observations on the Unstable Colon" (Lantern Slides), John L. Kantor, New York, New York.

The term "unstable colon" defined. Even in health there is a variation from the standard function. What are the proper standards? What are the permissible variations **within** the normal? Constipation and diarrhea may be regarded as expressions of variation **outside** the normal. Frequency of colonic instability as encountered in practice. The common causes of colonic instability. The role of the nervous system. The role of congenital anomalies. The role of diet; allergy. The role of vicious habits. The common manifestations of colonic instability. Constipation. Colitis. Belly consciousness. So-called autointoxication. Pain; right lower quadrant pain; epigastric pain; other localizations. The diagnosis. X-ray study the best available method. Errors in diagnosis. Resulting errors in therapy, especially frequency of appendectomy. The management of colonic instability.

9. "Indolic Autointoxication," J. Russell Ver-brycke, Jr., Washington, D. C.

Consideration is given to the following questions: (1) Is there such a thing as autointoxication? (2) If so, what are its effects? (3) What are the factors in the production? (4) What is the relation of constipation? (5) What can be accomplished by treatment: (a) dietary, (b) by bacterial agents, and (c) by chemical means.

Discussion opened by Allan Eustis, New Orleans, La.; Charles T. Stone, Galveston, Tex.

10. "Some Blood Chemical Findings in Heart Failure Before and After Treatment" (Lantern Slides), George Herrmann, Galveston, Tex.

We have studied the levels of total serum protein, the albumin and globulin, the phosphates and the calcium in a series of patients with congestive heart failure, before and after treatment. The serum protein totals were almost uniformly slightly but definitely reduced due primarily to the distinct reduction in the albumin fraction and in spite of rises in the globulins. The reductions were rarely enough in themselves to account for the edema entirely, but may well be contributory to the picture. With the disappearance of edema the proteins slowly rose toward normal levels. The calcium levels seemed to be of some significance and the patients with the lower calcium values of 9, 8 and 7 seemed to respond better to digitalization and to diuretics. The high calcium patients did poorly with any therapy, especially digitals, except when there was a sharp drop that persisted. A few exceptions to this rule were encountered. Calcium intravenously has proven fatal twice in presence of high calcium. A group of arteriosclerotics with paroxysmal nocturnal dyspnea and pulmonary edema, six of whom with high calcium levels survived, while one with a falling calcium died. Calcium gluconate given intravenously in one of the pulmonary edema cases was apparently of some therapeutic value.

11. "Treatment of Adams-Stokes Syndrome with Especial Reference to the Use of Ephedrine Sulphate" (Lantern Slides), J. Edwin Wood, Jr., University, Va.

Ephedrine sulphate administered orally has been used to relieve Adams-Stokes syndrome in two patients. The complete failure of barium chloride in one of the two instances is striking. Three other favorable reports relative to ephedrine and Adams-Stokes syndrome appear in the literature. Observations have been made following the administration of ephedrine and epinephrine to patients with complete heart block to illustrate the duration and degree of their action. Ephedrine in clinical dosage has an epinephrine-like action on the ventricle. The effect is more prolonged, less violent and unaffected by atropinization. Epinephrine produced an alarming ventricular tachycardia in one patient with complete heart block, whereas no unfavorable reaction has followed ephedrine.

12. "The Treatment of Various Types of Cardiac Dyspnea" (Lantern Slides), Tinsley R. Harrison, Nashville, Tenn.

An attempt has been made to express dyspnea quantitatively by means of measurement of ventilation and vital capacity. Such a procedure allows one to determine in an objective way the effects of various therapeutic measures. Digitalis was first studied and it was found that even in relatively early cases of heart disease the drug was of value. Observations concerning the effect of theophyllin were next made. A striking diminution in dyspnea was found in those cases in which the drug produced diuresis. Even in patients with no edema, theophyllin often produced some improvement. Salyrgan, on the other hand, was only effective in diminishing dyspnea in those cases in which diuresis occurred. In certain instances venesection caused a decrease in dyspnea. Reduction of the weight of obese patients was found to be a very effective measure in combating cardiac dyspnea.

Discussion on papers of Dr. Herrmann, Dr. Wood and Dr. Harrison opened by James A. Paullin, Atlanta, Ga.; C. Sidney Burwell, Nashville, Tenn.; Louis Hamman, Baltimore, Maryland.

Election of Officers.

MEMORANDA

SECTION ON PEDIATRICS

The Municipal Auditorium, Room I

Officers

Chairman—D. Lesesne Smith, Spartanburg, S. C.
 Vice-Chairman—James W. Bruce, Louisville, Ky.
 Secretary—L. von Meysenbug, New Orleans, La.
 Hosts from the Orleans Parish Medical Society—
 John Signorelli, C. T. Williams and L. von Mey-
 senbug, New Orleans.

Thursday, November 19, 2:00 p. m.

1. Chairman's Address: "The Present and Future Outlook of Pediatrics," D. Lesesne Smith, Spartanburg, S. C.
2. "The Pediatrician's Relation to Psychiatry and to Education," Bronson Crothers, Boston, Massachusetts.
3. "Further Observations on the Treatment of Dehydration and Changes in the Acid-Base Balance" (Lantern Slides), Alexis F. Hartmann, St. Louis, Mo.
 Discussion opened by H. Leslie Moore, Dallas, Tex.; J. Buren Sidbury, Wilmington, N. C.
4. "Guanidine as a Toxic Factor in Diseases of Children," Horton Casparis, Nashville, Tenn.
 Discussion opened by W. McKim Marriott, St. Louis, Mo.
5. "Dental Conditions in Children: Its Importance to the Pediatricist" (Lantern Slides), C. B. Bray (D.D.S.), Birmingham, Ala.
 Discussion opened by Lawrence T. Royster, University, Va.; D. Lesesne Smith, Spartanburg, S. C.
6. "The Value of the Schilling Differential Blood Count in Pediatrics," W. Ambrose McGee, Richmond, Va. (Scientific Exhibit.)
 The use of the Schilling differential blood count reveals much information relative to diagnosis, prognosis and treatment of acute infections of childhood. Through its use it is frequently possible to foretell improvement or relapse ahead of clinical findings.
 Discussion opened by John D. Allen, Louisville, Kentucky.
7. "The Treatment of Empyema in Young Children" (Lantern Slides), Roger Moore, St. Joseph, Mo.
 Discussion opened by R. R. Roberts, New Orleans, La.; J. A. Danna, New Orleans, La.
8. "Some Phases of Pyloric Obstruction," James H. Pritchett, Louisville, Ky.
 Discussion opened by Robert A. Strong, New Orleans, La.

9. "Eczema in Infancy and Childhood: Its Relation to Allergy" (Natural Color Lantern Slide Photographs), Lee Bivings, Atlanta, Ga.
Discussion opened by B. G. Efron, New Orleans, La.

Friday, November 20, 2:00 p. m.

10. "Anorexia: A Daily Clinical Problem" (Lantern Slides), Warren Quillian, Coral Gables, Fla.
Discussion opened by James W. Bruce, Louisville, Ky.; Eugene Rosamond, Memphis, Tenn.
11. "Serum Administration in Meningitis" (Lantern Slides), Geo. M. Lyon, Huntington, West Va.
Discussion opened by Gilbert J. Levy, Memphis, Tennessee.
12. "The Problems of Acute Appendicitis in Childhood," Hughes Kennedy, Birmingham, Ala.
Discussion opened by John Signorelli, New Orleans, La.
13. "Copper Requirements in Infancy" (Lantern Slides), Allan P. Bloxson, Houston, Tex.
Discussion opened by William Weston, Columbia, S. C.; Philip F. Barbour, Louisville, Ky.
14. "Observations on Breast Milk Production During Newly-Born Period" (Lantern Slides), Arthur G. Quinn, Memphis, Tenn.
Discussion opened by L. R. DeBuys, New Orleans, La.
15. "Obscure Temperature," Benjamin Bashinski, Macon, Ga.
Discussion opened by Charles J. Bloom, New Orleans, La.

CASE REPORTS

1. "Daily Fever of 101 to 105 Existing Since Birth in a Five-Year-Old Boy" (Moving Pictures), Ralph Bowen, Memphis, Tenn.
2. "Premature Synostosis of the Cranial Sutures," S. F. Ravenel, Greensboro, N. C.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON GASTROENTEROLOGY

The Municipal Auditorium, Room B

Officers

Chairman—Charles G. Lucas, Louisville, Ky.

Vice-Chairman—Elliott C. Prentiss, El Paso, Tex.

Secretary—Elmer B. Freeman, Baltimore, Md.

Hosts from the Orleans Parish Medical Society—H. L. Weinberger, D. C. Browne and A. L. Levin, New Orleans.

Thursday, November 19, 2:00 p. m.

1. Chairman's Address: Charles G. Lucas, Louisville, Ky.
2. "Surgery of the Stomach," Dean Lewis, Baltimore, Md.
3. "The Chronicity Factors of Peptic Ulcer and Their Relation to Treatment," Joseph W. Larimore, St. Louis, Mo.

The primary agent causing the initial mucosal defect of peptic ulcer is of secondary importance except for recurrent ulceration. Its immediate effect may infrequently produce acute symptoms. Experimental, pathological and clinical observations show that peptic ulcer (excepting this acute type) is the result of conditions which favor the inception and hinder the healing of the mucosal defect. These conditions are the result of various persisting or chronic factors. These are both functional and organic and interact during the progressive course of an ulcer to aggravate each other until there is more or less fixation of a vicious cycle. The tissue change is chronic in nature. Peptic ulcer, either of the duodenal or gastric type, is not static pathology which may be treated without definition, but is an advancing condition, for which treatment must be directed to the current factors involved. A review and analysis of these factors are necessary for each case and without this no decision between medical and surgical treatment can be made. At an early phase these factors may be adequately controlled and removed and the lesion healed by medical treatment. Later, it may give a clinical cure even when some factors are fixed in a manner to allow recurrence with any discontinuance of the medical management. Surgery can restore a good functional status from a fixed physiopathology. It may circumvent some factors and remove others. A chart visualizes the progression of the ulcer syndrome and its varying appropriate treatment.

Discussion opened by George C. Mizell, Atlanta, Ga.; Stanley T. Lowry, San Antonio, Tex.

4. "The End Results of Treatment for Peptic Ulcer" (Lantern Slides), William Gerry Morgan, Washington, D. C.

It has been only in recent years that the organism was considered as a whole when a patient presented himself with a digestive history. Previously the examination was very limited and it was considered sufficient to have made a diagnosis of peptic ulcer, no effort being made to differentiate between gastric and duodenal ulcer. This is important, as I feel that all gastric ulcers should be treated surgically, for many of them prove to be carcinomatous and we have no means of differentiation. Surgery is also indicated in the hemorrhagic type of ulcer, but never during the period of bleeding, also in chronic recurrent duodenal ulcer, perforations and permanent pyloric stenosis, otherwise fair medical treatment should be given a trial. It is only in the vista of an exhaustive and comprehensive study can intelligent and propitious therapeutics be applied. A consideration is given to the etiological factors in peptic ulcer, although it may not be possible to arrive at any definite conclusions. A review of the literature in this country as well as abroad on the treatment of peptic ulcer, medically and surgically, quoting and comparing results. The criteria of cure being relief of symptoms and the ability to return to their accustomed occupation. An exhaustive and comprehensive study of a series of 150 of my own cases with the idea of determining the ultimate results of the types

of treatment used. From this study it was conclusively shown that individuals who have been cured of the subjective and objective symptoms of peptic ulcer and have been free from symptoms for a period of five years have not only as favorable life expectancy, but are as comprehensively unimpaired for their accustomed vocation as any similar group who have suffered any of the other serious ailments of the flesh.

Discussion opened by Julius Friedenwald, Baltimore, Md.; Sidney K. Simon, New Orleans, Louisiana.

5. "Cancer of the Large Bowel" (Lantern Slides), John L. Jelks, Memphis, Tenn.

Observation by me of cancer of the large bowel is becoming more frequent in the South. What elements or factors have been and are contributing to this greater prevalence in the large bowel of cancer? The two chief etiological factors in the development of cancer of the large bowel are, in order of prominence, focal infection inflammation and ulcerations, and protozoan infections and ulcerations. Amebic ulcerations are quite prone to produce an hyperplasia of the glandular elements and the small sessile adenomatous tumors in any part of the colon, and these are prone to malignancy. In some of the cases, many tumors more or less filled the colon, while though usually only one became malignant. In some of these hyperplasia of the glandular elements can be felt as small masses which do not project into lumen. No more frequent causes of procto-sigmoiditis are there than pyorrhea and dental caries, and the infections in the accessory nasal sinuses. Protozoan infections are more prevalent in this country than the profession is aware. Many of them are not producing the classical symptoms, dysentery and great emaciation. Some complain of constipation. Too many amebic colitis cases are being treated as for Bargan infection. Some have been treated for a year or more for Bargan bacillus infection, some for spastic colitis, mucous colitis, nervous diarrhea, ad nauseum. The author shows different forms of tumors, some of which are more prone to malignancy and types and stages of malignant growths.

Discussion opened by L. Carl Sanders, Memphis, Tenn.; Rudolph Matas, New Orleans, Louisiana.

6. "Instability of the Autonomic Nervous System as a Cause of Digestive Disorders," James S. McLester, Birmingham, Ala.

The motor functions of the gastrointestinal tract are controlled by a nicely coordinated mechanism of which the vegetative nervous system is an integral part. This last is influenced by many factors, notably by the emotions. People who are emotionally unstable frequently experience profound disturbances of the neuro-muscular control of the bowel and thus suffer various and sundry discomforts. This type of digestive disorder is frequent, and the symptoms cover a wide range both as to intensity and as to their nature. It often passes unrecognized and leads to the mistaken diagnosis of organic lesion. To recognize the ultimate cause of these disturbances, to explain this intelligently to the patient, and, as far as possible, to stabilize the vegetative nervous system is the object of treatment. Examples.

Discussion opened by Allan Eustis, New Orleans, La.; W. A. Dearman, Gulfport, Miss.

Friday, November 20, 2:00 p. m.

7. "Kinks in the Colon: Their Significance and Management" (Lantern Slides), Marvin Smith, Miami, Fla.

Kinks of the colon are any abnormal or abrupt changes in the general course or direction of the colon when such acute angulations or deformities produce pain or distress or retard the rate of speed of residue through the colon. Hepatic angle kinks are the most common deformity of the human colon and are easily overlooked. They were found to preponderate over all other colon deformities in a study of 13,000 gastrointestinal cases; one series of 400 cases studied by me showed 35 per cent of them to have troublesome kinks. Causes: Congenital and acquired. Diagnosis:

Can be readily made by physical examination and by careful fluoroscopic and x-ray study. Treatment is dietetic and by specially devised exercises and surgical.

Discussion opened by J. Russell Verbrycke, Jr., Washington, D. C.; A. L. Levin, New Orleans, La.

8. "Abdominal Syndromes of Exceptional Interest: Their Underlying Pathology," Ernest H. Gaither, Baltimore, Md.

A consideration of atypical and puzzling abdominal syndromes, both preoperative and postoperative; a study of the various pathologic changes producing these symptom-complexes; the diagnostic and therapeutic value of such a study. A presentation of the more recent ideas regarding the role played by the vegetative and central nervous systems in the production of these unusual syndromes, as shown in the complex reactions constantly taking place. Insufficiency of scientific data at present a hindrance in evaluation of symptoms and recognition of the organs, parts of organs, and tissues involved. A discussion of the subject in the hope that clarification of theories and facts, and interpretation of symptoms, may be advanced.

Discussion opened by Daniel N. Silverman, New Orleans, La.; Seale Harris, Birmingham, Ala.

9. "Abdominal Symptoms in Manifest Cardio-Vascular Disease" (Lantern Slides), Emmet F. Horine and Morris M. Weiss, Louisville, Ky.

Heart disease is often accompanied by gastrointestinal symptoms. The heart and stomach are anatomically closely associated and possess the same innervation. Compression of the esophagus by an aneurysm, congenital anomalies of the vessels or enlarged left auricle may produce dysphagia. Coronary occlusion may simulate an acute surgical abdomen. Neurogenic disorders such as tachycardia, bradycardia and premature contractions may arise from gastrointestinal disturbances. Jaundice may result from chronic passive congestion of the liver or accompany a coronary thrombosis with pulmonary infarct.

Discussion opened by John H. Musser, New Orleans, La.; John B. Fitts, Atlanta, Ga.

10. "Lesions of the Appendix Due to *E. histolytica*" (Lantern Slides), Lawrence W. Getz and W. M. James, Panama, Republic of Panama.

Discussion opened by William H. Harris, New Orleans, La.; Morris Shushan, New Orleans, Louisiana.

11. "The Role of Fatigue in Digestive Disorders," Frederick G. Speidel, Louisville, Ky.

There is a growing disposition on the part of physicians to erect upon the foundation of careful clinical and laboratory medicine a better appreciation of purely functional disorders. It is held that fatigue plays an important role in various bodily disorders for which no organic pathology can be demonstrated. The nature of true fatigue is reviewed and is differentiated from the sensation of fatigue. Both may be due to an accumulation in the tissues of products of metabolism which are not promptly carried off by the circulation. The sensation of fatigue can, therefore, occur without a preceding strenuous activity. Normally, fatigue manifests itself by a disinclination to activity, yawning, drowsiness, and sleep. Frequently, however, there is simply a loss of intellectual control over the emotions, an exaggerated response to mild stimuli which results in anger, rage, hysterical laughter and unwarranted fears on slight provocation. True fatigue in itself may cause digestive disorders because the blood supply is diverted from the abdominal viscera to the muscles and circulatory system. Fatigue may also cause digestive disturbances because of the above-mentioned exhaustion of the intellectual check on the emotions. It is the latter type of fatigue and its resulting digestive disorders that are best dealt with by inducing interested activity.

Discussion opened by William C. Waters, Jr., Atlanta, Ga.; F. D. Gorham, St. Louis, Mo.

Election of Officers.

MEMORANDA

SECTION ON PATHOLOGY

The Municipal Auditorium, Room D

Officers

Chairman—Foster M. Johns, New Orleans, La.
 Vice-Chairman—M. Pinson Neal, Columbia, Mo.
 Secretary—J. A. McIntosh, Memphis, Tenn.
 Hosts from the Orleans Parish Medical Society—W. H. Harris, G. H. Hauser and Foster M. Johns, New Orleans.

Wednesday, November 18, 6:30 p. m.

Section Dinner (All members of Section register at Registration Booth in time for this feature).

Thursday, November 19, 9:00 a. m.

The Municipal Auditorium, Room D

1. Chairman's Address: "A Discussion of Some of the Problems Affecting the Modern Private Clinical Laboratory," Foster M. Johns, New Orleans, La.

A brief discussion of the scope, personnel, equipment, location, rating, advertising, reporting, recording, fees, hospital competition and teaching phases.

2. "Granuloma Inguinale, with Special Reference to Its Occurrence in the White Race: Case Reports" (Lantern Slides), Seaborn J. Lewis, Beaumont, Tex.

A brief description of the etiology and pathology, microscopical and gross, and the clinical picture in the white race, prognosis and treatment.

Discussion opened by I. M. Gage, New Orleans, La.; A. M. Wynne, Merigold, Miss.

3. "The Practical Value of the Cytological Examination of the Nasal Smear in the Differential Diagnosis Between Allergy and Infection" (Lantern Slides), I. S. Kahn and B. F. Stout, San Antonio, Tex.

From a study of seventy patients they draw the following conclusion: a positive eosinophilic smear of from 20 to 90 per cent is definitely diagnostic of allergic rhinitis; a positive eosinophilic smear of from four to 8 per cent is highly suggestive of allergic rhinitis; conditions such as pure, thin, watery, non-cellular, mucoid discharge, quiescence, acute infection showing no eosinophilla in definite allergic individuals, is proof that the absence of eosinophils does not bar allergic rhinitis; allergy and nasal infection may exist coincidentally or at alternate periods in the same individual; this simple eosinophilic nasal smear test is of decided practical diagnostic value.

Discussion opened by J. A. McIntosh, Memphis, Tenn.; J. H. Black, Dallas, Tex.

4. "The Blood Picture in Sickle Cell Anemia" (Lantern Slides and Graphs), L. Whitley Diggs, Memphis, Tenn. (Scientific Exhibit.)

Prepared slides and graphs are given to illustrate the speed and degree of sickling in moist preparations, the difference between sickle cell anemia and sicklelemlia, the factors influencing sickling and the evidences for cell destruction.

Discussion opened by V. P. Sydenstricker, Augusta, Ga.

5. "Pathological Changes During Early Stages of Vitamin A Deficiency in the Albino Rat" (Preliminary Report), Harvey S. Thatcher, Little Rock, Ark., and Barnett Sure, Fayetteville, Ark.

The purpose of this experiment was to determine the earliest histopathological changes in the albino rat suffering from vitamin A deficiency. The principal gross pathological changes were emaciation, abscesses at the base of the tongue, bronchopneumonia with acute bronchitis, urinary calculi and pyelonephritis. The histopathological changes were similar in most respects to those described by other workers, especially those reported by Wolbach and Howe. An important finding, and which was not planned in the original experiment, was that there is considerable growth of animals when marked pathological changes were present. Blood chemistry and blood changes were observed and studied.

Discussion opened by Harry E. Braun, Houston, Texas.

6. "The Use of Rabbits in the Aschheim-Zondek Test for Pregnancy," Martha A. Wood, Houston, Tex. (Scientific Exhibit.)

A brief review of the steps leading to the development of Aschheim-Zondek test; peculiarity of ovulation in rabbits is discussed; also the age of the rabbit used and of the safeguards taken to insure against false positives. Instructions to the patient as to collection of specimen of urine. Results of test in 100 or more cases. Summary of the value of the rabbit in the Aschheim-Zondek test as stated by others and as deduced by the author from her experience.

Discussion opened by J. R. Reinberger, Memphis, Tenn.

Friday, November 20, 9:00 a. m.

The Municipal Auditorium, Room D

7. "Isodermic Grafts of Skin" (Lantern Slides), Earl C. Padgett, Kansas City, Mo. (Scientific Exhibit.)

Whether or not isodermic grafting gives permanent "takes" is still in controversy. For instance, Lexer, Blair and Holman and others have not seen a successful "take." On the other hand, the literature abounds with reports of successful "takes." In 1909 Davis reported 40 successful "takes." In 1918 Mason reported excellent results with isografts. He did not, however, have a successful result in those cases in which the red blood corpuscles of the donor were agglutinated by the serum of the patient. Our experiments include about 50 cases of isodermic grafting carefully followed for several months. In each case the blood grouping is known. Two pairs of uniovular twins are included in this series. The results are reported and discussed.

8. "Postmortems in Private Practice, with Particular Reference to the Diagnosis and Treatment of Heart Disease," E. A. Bancker, Jr., Atlanta, Ga. (Scientific Exhibit.)

In hospital practice it is customary to try and secure as large a percentage of postmortems as possible. This field has been greatly neglected in patients dying in their homes. With proper effort the percentage of postmortems amongst private patients dying in their homes may be greatly increased. A review of our experience in obtaining postmortems in patients with heart disease is given. The information secured assists in the proper etiological diagnosis and thus aids in the prevention of heart disease.

Discussion opened by Foster M. Johns, New Orleans, La.

9. "Madura Foot in the United States" (Lantern Slides), Paul Brindley and W. L. Howell, Galveston, Tex.

A brief summary of the epidemiology, onset and course of the twenty-five cases of madura foot previously reported in the United States will be given along with reports of two additional cases and a study of the lesions as found in five specimens removed at operation.

Discussion opened by I. D. Michelson, Memphis, Tennessee.

10. "Lymphosarcoma: Case Report" (Lantern Slides), May Owen, Fort Worth, Tex.

Discussion opened by M. J. Kilbury, Little Rock, Ark.

11. "Malignant Tumors of the Male Breast" (Lantern Slides), M. Pinson Neal, Columbia, Mo.

The histologic findings in this pathologic study of 60 malignant tumors of the male breast are recorded in detail with classification and comparison of the lesions and with statistical computation. The study represents a total of 117,016 specimens submitted for laboratory diagnosis. Of this number, 9,279 were of the breast. Of 308 male breasts, 60 were found to be malignant, 105 benign tumors, and 143 were not classed as tumors. The histologic examination has been the critical and conclusive feature with the intent to establish accurate evidence as to the prevalence and types of malignancies of this male organ. It was found that the male breast may be the site for any of the diseases that are much more commonly found in the female breast, but there is a marked difference in the proportion between types.

Discussion opened by Henry Hartmann, San Antonio, Tex.

12. "Thrombopenic Granulocytopenia" (Lantern Slides), Roy R. Kracke, Emory University, Ga. (Scientific Exhibit.)

In this paper the general subject of granulocytopenia and agranulocytosis is discussed. Stress is laid on pathology of both mild and severe types of these conditions. The term "thrombopenic granulocytopenia" is used to describe that condition in which the granulopenic syndrome is accompanied by loss of platelets and hemorrhagic diathesis. This condition is differentiated from simple idiopathic thrombocytopenia. The importance of the differentiation is stressed, since the treatment of the two conditions is radically different, one being bone marrow stimulation and the other splenectomy. Illustrative case reports of granulocytopenia, thrombopenic granulocytopenia and aplastic anemia are included. Lantern slides illustrating the bone marrow pathology in which each instance is shown.

Discussion opened by Pauline Williams, Richmond, Va.

13. "Herpetic Fever with Stomatitis: Report and Discussion of a Case in Which Virus Was Isolated" (Lantern Slides), John B. Youmans, Nashville, Tenn.

The various forms of herpes simplex has assumed a new importance in view of their transmissibility to animals, their relation to other filterable virus diseases and their possible neurotropic action. A case of idiopathic herpetic stomatitis in an adult with fever, lymphadenopathy, and characteristic herpetic lesions in the mouth is reported. Results of laboratory examinations of the blood and cerebrospinal fluid and the successful isolation of the virus from the lesions are reported. The significance of the clinical and laboratory findings in relation to the various forms of herpes simple and related conditions is discussed.

Discussion opened by Ernest W. Goodpasture, Nashville, Tenn.

Election of Officers.

MEMORANDA

**SECTION ON NEUROLOGY AND
PSYCHIATRY**

The Municipal Auditorium, Room D

Officers

Chairman—Charles S. Holbrook, New Orleans, La.

Vice-Chairman—Carrol C. Turner, Memphis, Tenn.

Secretary—W. W. Young, Atlanta, Ga.

Hosts from the Orleans Parish Medical Society—

Henry Daspit, Jr., Edmund McC. Connely and

Charles S. Holbrook, New Orleans.

Thursday, November 19, 2:00 p. m.

1. Chairman's Address: "Juvenile Delinquency and the Child Guidance Clinic," Charles S. Holbrook, New Orleans, La.

2. "Toxic Reactions Produced by the Derivatives of Barbituric Acid" (Lantern Slides), Mark S. Dougherty, Jr., Atlanta, Ga. (Scientific Exhibit.)

Discussion opened by R. C. Bunting, Memphis, Tenn.; William L. Nelson, St. Louis, Mo.

3. "Recurrent Affective States: Their Differential Diagnosis from Psychoneurosis," L. B. Hohman, Baltimore, Md.

Discussion opened by A. L. Skoog, Kansas City, Mo.; R. Finley Gayle, Richmond, Va.

4. "Mental Reactions Associated with the Menopause," Eleanora B. Saunders, Towson, Md.

Discussion opened by David C. Wilson, University, Va.; W. J. Otis, New Orleans, La.

5. "Tetanus and Its Treatment," R. C. Young, Shreveport, La.

Discussion opened by Geo. M. Eckel, Hot Springs, Ark.; A. A. Herold, Shreveport, La.

Friday, November 20, 2:00 p. m.

6. "Division of Both Phrenic Nerves for Relief of Spasm of the Diaphragm Following Encephalitis," Ralph N. Greene, Jacksonville, Fla.

Discussion opened by Chas. E. Dowman, Atlanta, Ga.; Beverley R. Tucker, Richmond, Virginia.

7. "Recent Neurological Advances and Their Importance in the Field of Medicine" (Lantern Slides), Temple Fay, Philadelphia, Pa.

8. "Various Uses of Electro-Surgery in Treatment of Brain Tumors" (Lantern Slides), Ernest Sachs, St. Louis, Mo.

Discussion opened by Claude C. Coleman, Richmond, Va.; A. W. Adson, Rochester, Minn.

9. "Cerebral Vascular Lesions Disclosed at Operation," Edgar F. Fincher and Chas. E. Dowman, Atlanta, Ga.

Discussion opened by Ernest Sachs, St. Louis, Mo.; Ralph N. Greene, Jacksonville, Fla.

10. "Disseminated Sclerosis," Jas. A. Shields, Richmond, Va.

Discussion opened by Henry Daspit, Jr., New Orleans, La.; E. Bates Block, Atlanta, Ga.

Election of Officers.

SECTION ON RADIOLOGY

The Municipal Auditorium, Room E

Officers

Chairman—R. T. Wilson, Temple, Tex.

Vice-Chairman—C. H. Heacock, Memphis, Tenn.

Secretary—J. C. Dickinson, Tampa, Fla.

Hosts from the Orleans Parish Medical Society—E. R. Bowie, T. T. Gately and Leon J. Menville, New Orleans.

Thursday, November 19, 9:00 a. m.

The Municipal Auditorium, Room E

1. Chairman's Address: "The Role of the Roentgenologist in a Health Audit," R. T. Wilson, Temple, Tex.
2. "Fibrin Body in Pneumothorax: Report of Case" (Lantern Slides), Edwin B. Van Ness, Gulfport, Miss., and C. H. Heacock, Memphis, Tenn.

Discussion opened by W. F. Henderson, New Orleans, La.

3. "The Role of the Roentgen Ray in Determining the Cause of Gastrointestinal Hemorrhage" (Lantern Slides), Edgar M. McPeak, Washington, D. C.

This is an evaluation of the roentgenological findings in cases of gastrointestinal bleeding. The various factors which may cause this condition are considered and its frequency in intrinsic lesions is discussed. The more important roentgenological signs of primary lesions are enumerated.

Discussion opened by William Gerry Morgan, Washington, D. C.; Urban Maes, New Orleans, La.

4. "Blastomycosis of the Lungs" (Lantern Slides), W. R. Brooksher, Jr., Fort Smith, Ark.

A consideration of the frequency, clinical signs, roentgenological findings and diagnosis in the affection, together with a brief review of the literature and the report of two cases so diagnosed over four years ago and now living, in which no skin lesion or other primary mode of infection was noted.

Discussion opened by Ira H. Lockwood, Kansas City, Mo.; E. C. Samuel, New Orleans, La.

5. "Roentgen Pelvimetry and Cephalometry" (Moving Pictures), Henry Janney Walton, Baltimore, Md.

The advantages of this method are its accuracy in determining the size of the maternal pelvic inlet and the fetal head, before delivery. Its simplicity, in that no special or complicated apparatus is required. All the work can be carried out by trained technicians. It takes but very little time to compute the measurements after the films are ready to examine.

Discussion opened by Howard E. Ashbury, Baltimore, Md.

Thursday, November 19, 12:30 p. m.

Roosevelt Hotel, Gold Room, Mezzanine Floor

Luncheon followed by an informal round table session for the presentation of cases of unusual interest, with lantern slides, moving pictures or other illustrations. Luncheon tickets, \$1.00.

Friday, November 20, 9:00 a. m.

The Municipal Auditorium, Room E

6. "The Roentgen Diagnosis of Diseases of the Neck and Upper Respiratory Tract" (Lantern Slides), E. P. Pendergrass, Philadelphia, Pennsylvania.

7. "The Roentgen Ray Examination of the Mammary Glands" (Lantern Slides), Ira H. Lockwood, Kansas City, Mo. (Scientific Exhibit.)

A method of study of the breast will be discussed which we believe will, in a large majority of cases, definitely determine whether a tumor mass be present; differentiate benign from malignant lesions; define the extension, invasion and involvement of the surrounding structures, and will be an aid in bringing lesions of the breast to the surgeon at an earlier stage of their development.

Discussion opened by D. A. Rhinehart, Little Rock, Ark.; J. C. Dickinson, Tampa, Fla.

8. "Bone Changes in Lead Poisoning" (Lantern Slides), Robert Drane, Savannah, Ga.

Brief review of literature and explanation of the changes seen in a roentgenogram differential diagnosis between marble bones, phosphorus, rickets and lead poisoning.

Discussion opened by E. P. Pendergrass, Philadelphia, Pa.; J. W. Pierson, Baltimore, Md.

9. "Results in Treatment of Carcinoma of the Cervix" (Lantern Slides), Robert H. Lafferty and C. C. Phillips, Charlotte, N. C.

Discussion opened by J. W. Landham, Atlanta, Georgia.

10. "Radiographic Examination of the Heart in Left Auricular Enlargement" (Lantern Slides), Franklin B. Bogart, Chattanooga, Tenn.

Methods of examination: teleroentgenography, orthodiagraphy, and roentgenoscopy. Normal contour of the heart in the posterior-anterior, the right oblique and the left oblique positions. Anatomical relations of the left auricle. Effect of the left auricular enlargement upon the outline of the heart shadow, upon the esophagus, and upon the bronchi as revealed by roentgen ray examination.

Discussion opened by C. H. Heacock, Memphis, Tenn.; Harry Hillstrom, Nashville, Tenn.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON DERMATOLOGY AND SYPHILOLOGY

The Municipal Auditorium, Room E

Officers

Chairman—C. Brooks Willmott, Louisville, Ky.
 Vice-Chairman—Sidney J. Wilson, Fort Worth, Tex.
 Secretary—Emmett R. Hall, Memphis, Tenn.
 Hosts from the Orleans Parish Medical Society—M.
 T. Van Studdiford, J. N. Roussel and Ralph Hop-
 kins, New Orleans.

Wednesday, November 18, 10:00 a. m.

Tulane University School of Medicine

The Louisiana Dermatological Society will be host to the Mississippi Valley Dermatological Conference, meeting conjointly with the Section on Dermatology and Syphilology of the Southern Medical Association.

10:00 a. m.—Registration, Tulane University School of Medicine, 1430 Tulane Avenue. 10:00 a. m.—Presentation of Cases, Tulane University School of Medicine and Charity Hospital (Louisiana State University School of Medicine). 12:30 p. m.—Luncheon at Tulane University School of Medicine. 1:45 p. m.—Business Meeting and Discussion of Cases, Tulane University School of Medicine. 5:00 p. m.—Meeting of Council, Tulane University School of Medicine.

Wednesday, November 18, 7:30 p. m.

Annual Banquet, Antoine's Restaurant

1. Address: "Personal Experience with Leprosy," Howard Morrow, San Francisco, Calif.

Thursday, November 19, 2:00 p. m.

The Municipal Auditorium, Room E

2. Chairman's Address: "Development of Dermatology to Its Present Status: A Consideration of Its Contribution to Internal Medicine," C. Brooks Willmott, Louisville, Ky.
3. "Certain Suggestions as to Radiation Technique in Dermatology" (Lantern Slides), Andrew L. Glaze, Birmingham, Ala.
 Discussion opened by Everett R. Seals, Houston, Tex.
4. "Conclusions from an Experimental Study of the Effects of the Combined Action of X-Rays and Ultraviolet Light" (Lantern Slides), E. D. Crutchfield, San Antonio, Tex.
 Discussion opened by F. J. Eichenlaub, Washington, D. C.
5. "Ganglion: X-Ray Study and Treatment" (Lantern Slides), Howard Hailey, Atlanta, Ga.
 Discussion opened by J. N. Roussel, New Orleans, La.

6. "Luminal Dermatitis with Case Reports," A. H. Lancaster, Knoxville, Tenn.
Discussion opened by J. Richard Allison, Columbia, S. C.
7. "Contact Dermatitis and Eczema: Report of Nine Cases" (Lantern Slides), Herbert J. Rinkel, Oklahoma City, Okla.
Discussion opened by Martin F. Engman, Jr., St. Louis, Mo.
8. "Contribution to the Incidence of Dermatophytosis of the Feet with Comment on the Use of Trichophytin" (Lantern Slides), I. R. Pels and L. Schlenger, Baltimore, Md.
Discussion opened by J. C. Michael, Houston, Texas.

Friday, November 20, 2:00 p. m.

The Municipal Auditorium, Room E

9. "Cosmetic Eruptions," E. S. Lain, Oklahoma City, Okla. (Scientific Exhibit.)
Discussion opened by M. T. Van Studdiford, New Orleans, La.
10. "The Problem of Congenital Syphilis," Winston U. Rutledge, Louisville, Ky.
Discussion opened by L. W. Lord, Baltimore, Maryland.
11. "X-Ray Changes in Early Syphilitic Aortitis" (Lantern Slides), Hugh J. Morgan and H. T. Hillstrom, Nashville, Tenn., and C. G. Blicht, Jacksonville, Fla.
Discussion opened by D. C. Smith, University, Virginia.
12. "Syphilis of the Heart and Aorta," Otis S. Warr, Memphis, Tenn.
Discussion opened by Howard Morrow, San Francisco, Calif.
13. "The Response of the Human Organism to Anti-Syphilitic Treatment," C. C. Dennie, Kansas City, Mo.
Discussion opened by Thomas W. Murrell, Richmond, Va.
14. "Syphilitic Interstitial Keratitis," Harry M. Robinson, Baltimore, Md.
Discussion opened by P. F. Stookey, Kansas City, Mo.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON SURGERY

The Municipal Auditorium, Room C

Officers

Chairman—Albert O. Singleton, Galveston, Tex.
Vice-Chairman—Edwin P. Lehmann, University, Va.
Secretary—Daniel C. Elkin, Atlanta, Ga.

Hosts from the Orleans Parish Medical Society—
Russell E. Stone, I. M. Gage and W. R. Metz, New Orleans.

Thursday, November 19, 2:00 p. m.

1. "Technic of Hysterectomy as Developed in the Department of Surgery of St. Vincent's Infirmary" (Lantern Slides), Dewell Gann, Jr., Little Rock, Ark.

Discussion opened by C. Jeff Miller, New Orleans, La.; John C. Burch, Nashville, Tenn.

2. "On the Choice of Suture Material for Hernia Repair, with Special Reference to Preserved Fascia Strips" (Lantern Slides), Amos R. Koontz, Baltimore, Md.

The advantages and disadvantages of the commonly used suture material will be briefly discussed. The fate of alcohol preserved fascia strips in the tissues as compared with the fate of kangaroo tendon will be specially dealt with.

Discussion opened by LeRoy D. Long, Oklahoma City, Okla.; Lon Grove, Atlanta, Ga.

3. "Wounds of the Heart and Pericardium: Report of Two Cases of Stab Wound of the Heart and a Summary of Reported Cases of Sutured Heart Wounds" (Lantern Slides), I. A. Bigger, Richmond, Va.

Wounds of the pericardium and heart may be divided into three groups, according to the severity of the accompanying symptoms: (1) Wounds which cause death so quickly that there is little chance for surgical interference. Gunshot wounds usually fall into this class. (2) Wounds which usually heal spontaneously, as injuries to the pericardium alone or small puncture wounds of the heart. (3) Wounds which result fatally if untreated, but which respond to surgical intervention. Stab wounds usually fall into this class. Group 3 is of greatest interest to the surgeon, for while such wounds are not of common occurrence, they probably are seen more frequently than they are recognized. Four cases of wounds of the pericardium and heart are reported; two were operated upon, while two were treated conservatively.

Discussion opened by James A. Graves, Monroe, La.; Wm. B. Porter, Richmond, Va.

4. "Purulent Pericarditis: Report of Seven Cases" (Lantern Slides), R. J. White, Fort Worth, Texas.

The history of the development of surgery for this condition is briefly reviewed. The difficulties in the diagnosis are discussed. The various plans of operative treatment are set forth. The results of operative intervention in all available summaries of the literature are mentioned. Two personal cases and four cases from the author's friends are reported in detail.

Discussion opened by Alton Ochsner, New Orleans, La.; J. A. Crisler, Jr., Memphis, Tenn.

5. "The Management of Toxic Goiters" (Lantern Slides), A. G. Brenizer, Charlotte, N. C.

Material, 2,500 thyroidectomies; 2,238 females, 262 males; 17 recurrences, speculation as to etiology and recurrence; pathology and pathological physiology; the radical operation and results.

Discussion opened by Urban Maes, New Orleans, La.; Charles E. Waits, Atlanta, Ga.

6. "Treatment of Peptic Ulcer by Resection of Stomach" (Lantern Slides), Barney Brooks, Nashville, Tenn.

There exists a very wide difference of opinion as to the indications for operative treatment of peptic ulcer. Furthermore, those who believe in operative treatment have expressed very different opinions as to the type of operation to be employed. No specific treatment is applicable to all cases of peptic ulcer. In those cases in which operative treatment is indicated, no specific type of operation should be employed in all cases. Each instance should be considered an individual problem. Resection of the stomach is indicated in a relatively small proportion of instances of peptic ulcer. In these instances very satisfactory results, with a very low operative mortality, are obtained. A series of illustrative cases are reported.

Discussion opened by I. M. Gage, New Orleans, La.; J. A. Danna, New Orleans, La.

Friday, November 20, 2:00 p. m.

7. Chairman's Address: "Operations Upon the Sympathetic Nervous System for Arterial Disease of the Lower Extremities: Some Experimental and Clinical Observations," Albert O. Singleton, Galveston, Tex.

8. "The Early and Late Care of Mutilating Burns: An Economic as Well as a Humanitarian Problem" (Lantern Slides), Vilray P. Blair, St. Louis, Mo. (Scientific Exhibit.)

Upon the character of the early care of deep burns will largely depend the intensity of the suffering, time required for healing, and the amount of permanent disability. A long recovery period means the mental wear and tear on the patient and on the family, loss of earning power, increased expense for attendant, for dressings, maybe for hospital, and increased permanent disability. The reverse is true where healing can be brought about in a few weeks. A burn causes a sterile wound, but one which is very apt to become infected if not quickly healed, and chronic infection brings a train of evils. Any plan that limits infection, that encourages early separation of sloughs, and the early covering of the wound with skin that closely approximates the normal is a blessing both economic and humanitarian.

9. "Cancer of the Large Bowel" (Lantern Slides), J. Shelton Horsley, Richmond, Va.

Cancer of the large bowel is not responsible for as many deaths as cancer of the stomach, but the symptoms usually appear earlier and the metastases are later than in the stomach, so that the percentage of cures by proper treatment should be high. The first symptoms of cancer of the colon are often obstruction, but before that there may be irregularity of the bowel, and in tumor on the right side there is often anemia. Passage of blood may be an early symptom. The appearance of a tumor may be early or late, depending upon the location of the tumor and the condition of the abdominal wall. Digital rectal examination is helpful in the diagnosis of rectal cancer. A barium enema is of great service in the diagnosis of cancer of colon. In operation upon the colon, if the disease is extensive or if the patient is fat, the modified Mickulicz should be done. Under practically all conditions a temporary enterostomy on the right side, bringing the bowel up and placing a glass rod through the mesentery is advisable ten days before resection. This is done through a muscle-splitting

incision that can be closed about ten days after the resection. The so-called aseptic technic is fallacious. If end-to-end union is made, it is important to be certain about the blood supply and to appose the mucous membrane accurately. In cancer of the rectum and terminal sigmoid an abdominal anus should be made. The operation can usually be completed in one stage with the aid of dextrose in Ringer's solution and a transfusion of blood.

Discussion opened by Isidore Cohn, New Orleans, La.; Walter E. Sistrunk, Dallas, Tex.

10. "Carcinoma of Rectum: A Study of One Hundred Cases" (Moving Pictures), G. V. Brindley, Temple, Tex.

The case records of one hundred patients with cancer of the rectum have been reviewed in preparation of this paper. Pathological reports on sixty of these are available for study. From the nature of the pathology, a rectal cancer in the beginning causes but little disturbance of the function and is practically devoid of symptoms until the lesion has progressed to the stage of ulceration and infection. Blood in the stool is the most frequent symptom. Pain comes next to blood in frequency of occurrence and is rarely of an intense degree, as a first symptom. The symptom next in importance and in frequency is some disturbance of the bowel function, manifested either by change in frequency, amount or character of stool. Cancer of the rectum can be diagnosed by digital examination in conjunction with proctoscopic inspection. All cancers of the rectum are not adaptable to the same operative procedure. The location, the stage of the growth, the mobility, the probability of metastasis, the degree of malignancy, the resistance and the age of the patient, should all be considered. An animated motion picture will illustrate a posterior caudate excision, the type of operation given preference for excision of malignancy of the rectum in the middle and lower thirds.

Discussion opened by Chas. H. Harris, Fort Worth, Tex.; Louis B. Crawford, Patterson, Louisiana.

11. "Ptosis and Torsion of the Gall-Bladder: Report of Two Cases" (Lantern Slides), William R. Meeker, Mobile, Ala., and J. O. Lisenby, Attmore, Ala.

Cholecystoptosis results primarily from congenital anomalous attachments of the gall-bladder. Further pathologic changes are usually dependent upon ptosis. The most serious complication that can happen to a floating gall-bladder is that of complete torsion. Our case of torsion illustrates the main features of this condition exemplified in the group of twenty-five reported cases, viz: (1) previous history of "bilious" attacks; (2) the failure of preoperative diagnosis; (3) the age and sex, elderly females; (4) the sudden onset and picture of acute surgical abdomen; (5) the gross pathology, a greatly enlarged freely floating pedicled gall-bladder of purplish black color, thickened edematous wall, content of bloody bile and clots and no stones present; (6) easy cholecystectomy with complete recovery.

Discussion opened by Chas. A. Vance, Lexington, Ky.; W. D. Haggard, Nashville, Tenn.

Election of Officers.

MEMORANDA

SECTION ON BONE AND JOINT SURGERY

The Municipal Auditorium, Room C

Officers

Chairman—Oscar L. Miller, Charlotte, N. C.

Vice-Chairman—Lawson Thornton, Atlanta, Ga.

Secretary—Allen F. Voshell, Baltimore, Md.

Hosts from the Orleans Parish Medical Society—E.

D. Fenner, H. Theodore Simon and E. S.

Hatch, New Orleans.

Thursday, November 19, 9:00 a. m.

1. "Fungus Infections of Bone and Joints" (Lantern Slides), Peter Keating, San Antonio, Tex.
Discussion opened by J. Albert Key, St. Louis, Mo.; H. M. Michel, Augusta, Ga.; A. T. Moore, Columbia, S. C.; A. G. Nichol, Nashville, Tenn.
2. "Primary Osteomyelitis (Chronic Fibrous) of the Anterior Superior Spine of the Ilium: Report of a Case" (Lantern Slides), R. C. Robertson, Chattanooga, Tenn.
Discussion opened by William A. Boyd, Columbia, S. C.; Custis Lee Hall, Washington, D. C.; F. L. Fort, Jacksonville, Fla.; T. P. Goodwin, Atlanta, Ga.
3. "Positive Pressure in Arthrodesis for Tuberculosis of the Knee" (Lantern Slides), J. Albert Key, St. Louis, Mo.
Discussion opened by Isidore Cohn, New Orleans, La.; S. R. Cunningham, Oklahoma City, Okla.; G. W. Leadbetter, Washington, D. C.; I. A. Arnold, Louisville, Ky.
4. "New Method for Open Reduction of Congenital Dislocation of the Hip" (Moving Pictures and Lantern Slides), Frederick C. Kidner, Detroit, Mich.
5. "Acute Suppurative Bursitis," A. H. Weiland, Coral Gables, Fla.
Discussion opened by J. S. Speed, Memphis, Tenn.; E. D. Fenner, New Orleans, La.; J. A. Key, St. Louis, Mo.; Peter Keating, San Antonio, Tex.
6. "Infantile Paralysis" (Moving Pictures), E. L. Scott, Birmingham, Ala.
Discussion opened by E. S. Hatch, New Orleans, La.; E. A. Cayo, San Antonio, Tex.; A. H. Weiland, Coral Gables, Fla.; T. F. Wheeldon, Richmond, Va.

Friday, November 20, 9:00 a. m.

7. "Plaster Cast, Bone Pin Method in Fractures of the Lower Leg," J. W. White, Greenville, S. C.
Discussion opened by Lawson Thornton, Atlanta, Ga.; E. J. Lipscomb, Memphis, Tenn.; J. D. Sherrill, Birmingham, Ala.; J. E. Stewart, St. Louis, Mo.

8. "Different Methods of Internal Fixation of Fractures" (Lantern Slides), I. A. Arnold, Louisville, Ky.
Discussion opened by W. B. Owen, Louisville, Ky.; C. N. Carraway, Birmingham, Ala.; Jarrell Penn, Memphis, Tenn.; Howard Dupuy, Dallas, Tex.
9. "Fractures of the Pelvis," G. W. Leadbetter, Washington, D. C.
Discussion opened by H. Earle Conwell, Birmingham, Ala.; F. W. Carruthers, Little Rock, Ark.; E. L. Scott, Birmingham, Ala.; J. W. White, Greenville, S. C.
10. Chairman's Address: "Massive Bone Grafts: Report of Cases" (Lantern Slides), Oscar L. Miller, Charlotte, N. C.
11. "Anatomical Variations in the Lumbo-Sacro-Iliac Region," T. K. Farnsworth, Birmingham, Ala.
Discussion opened by F. G. Hodgson, Atlanta, Ga.; J. T. O'Ferrall, New Orleans, La.; H. P. Mauck, Richmond, Va.; R. C. Robertson, Chattanooga, Tenn.
12. "Treatment of Compression Fractures of the Vertebrae by the Rogers Frame" (Lantern Slides), Joseph I. Mitchell, Memphis, Tenn.
Discussion opened by Joseph B. Foster, Houston, Tex.; T. K. Farnsworth, Birmingham, Ala.; P. A. McIlhenny, New Orleans, La.; S. A. Grantham, Joplin, Mo.

Election of Officers.

SECTION ON GYNECOLOGY

The Municipal Auditorium, Room I

Officers

Chairman—Thomas Benton Sellers, New Orleans, La.
 Vice-Ch'mn—Lawrence R. Wharton, Baltimore, Md.
 Secretary—John W. Turner, Atlanta, Ga.

Hosts from the Orleans Parish Medical Society—P.
 Graffagnino, H. W. Kostmayer and Maurice J.
 Gelpi, New Orleans.

Wednesday, November 18, 9:30 a. m.

The Municipal Auditorium, Room I

1. Chairman's Address: "Pain Associated with Menstruation: Based on Review of the Literature for Past Ten Years and an Analysis of Three Hundred Nineteen Questionnaires," Thomas Benton Sellers, New Orleans, La.
2. "Splenectomy for Uterine Hemorrhage," Shields Abernathy, Memphis, Tenn.
 Discussion opened by William D. Haggard, Nashville, Tenn.
3. "Endometriosis," W. H. Goodwin, University, Virginia.
 Discussion opened by Charles R. Robins, Richmond, Va.; Alfred P. Jones, Roanoke, Va.
4. "Leukorrhoea: Its Significance and Treatment" (Moving Pictures and Lantern Slides), P. Brooke Bland, Philadelphia, Pa.
5. "Chorio-Epithelioma and Hydatidiform Mole: Report of Four Cases" (Lantern Slides), B. T. Beasley, Atlanta, Ga.
 Discussion opened by John C. Culley, Oxford, Miss.; Olin S. Cofer, Atlanta, Ga.; Gilbert F. Douglas, Birmingham, Ala.
6. "The Etiology and Treatment of Functional Uterine Bleeding" (Lantern Slides), Emil Novak, Baltimore, Md.
 Discussion opened by C. Jeff Miller, New Orleans, La.
7. "The Relationship Between Cranial Symptoms and Pelvic Pathology," Percy H. Wood, Memphis, Tenn.
 Discussion opened by Raymond Hume, New Orleans, La.; H. W. Kostmayer, New Orleans, La.

Election of Officers.

Thursday, November 19, 2:00 p. m.

Roosevelt Hotel, Tip Top Inn

Round Table Discussion Session, a joint session with the Section on Obstetrics, led by P. Brooke Bland, Philadelphia, Penn.

Subjects for presentation and discussion, with name

of physician who will open the discussion:

- (1) "The Obstetric Morbidity and Mortality in the United States Today," James R. McCord, Atlanta, Ga.
- (2) "The Present Status of the Treatment of Cancer of the Uterus, Including Cancer of the Cervix and the Uterine Body," W. R. Cooke, Galveston, Tex.
- (3) "Antepartum Hemorrhage, with Special Reference to Premature Separation of the Placenta as a Prominent Cause," E. L. King, New Orleans, La.
- (4) "Is Conservatism or an Expectant Policy the Best Course to Pursue in the Treatment of Febrile Abortions?" C. Jeff Miller, New Orleans, La.
- (5) "Is Organotherapy of Real Value in the Treatment of Functional Disturbances of the Reproductive Organs of Women?" Emil Novak, Baltimore, Md.
- (6) "Has the Surgical Pendulum in Obstetric Practice Swung Too Far?" C. R. Hannah, Dallas, Tex.

SECTION ON OBSTETRICS

The Municipal Auditorium, Room I

Officers

Chairman—Otto H. Schwarz, St. Louis, Mo.

Vice-Chairman—W. Bush Anderson, Nashville, Tenn.

Secretary—E. L. King, New Orleans, La.

Hosts from the Orleans Parish Medical Society—C.

Jeff Miller, Walter E. Levy and Phillips J. Carter, New Orleans.

Thursday, November 19, 9:00 a. m.

The Municipal Auditorium, Room I

1. Chairman's Address: "Breech Presentation," Otto H. Schwarz, St. Louis, Mo.

2. "Puerperal Infection," John W. Harris, Madison, Wisconsin.

3. "Caesarean Section: A Study of Twenty Years' Experience" (Lantern Slides), Percy W. Toombs, Memphis, Tenn.

Discussion opened by W. R. Cooke, Galveston, Tex.; W. E. Levy, New Orleans, La.

4. "The Use of the Modified Aschheim-Zondek Test for Pregnancy," H. L. Kincaid, Houston, Texas.

Discussion opened by Herman W. Johnson, Houston, Tex.; Hilliard E. Miller, New Orleans, La.

5. "The Use of Thymophysin and Similar Substances in Labor," Richard Paddock, St. Louis, Mo.

Discussion opened by W. T. Pride, Memphis, Tenn.; C. Jeff Miller, New Orleans, La.

6. "The Borderline Pelvis" (Lantern Slides), E. P. Allen, Oklahoma City, Okla.

Discussion opened by J. Bay Jacobs, Washington, D. C.; W. W. Wells, Oklahoma City, Oklahoma.

Thursday, November 19, 2:00 p. m.

Roosevelt Hotel, Tip Top Inn

Round Table Discussion Session, a joint session with the Section on Gynecology, led by P. Brooke Bland, Philadelphia, Penn.

Subjects for presentation and discussion, with name of physician who will open the discussion:

(1) "The Obstetric Morbidity and Mortality in the United States Today," James R. McCord, Atlanta, Ga.

(2) "The Present Status of the Treatment of Cancer of the Uterus, Including Cancer of the Cervix and the Uterine Body," W. R. Cooke, Galveston, Tex.

- (3) "Antepartum Hemorrhage, with Special Reference to Premature Separation of the Placenta as a Prominent Cause," E. L. King, New Orleans, La.
- (4) "Is Conservatism or an Expectant Policy the Best Course to Pursue in the Treatment of Febrile Abortions?" C. Jeff Miller, New Orleans, La.
- (5) "Is Organotherapy of Real Value in the Treatment of Functional Disturbances of the Reproductive Organs of Women?" Emil Novak, Baltimore, Md.
- (6) "Has the Surgical Pendulum in Obstetric Practice Swung Too Far?" C. R. Hannah, Dallas, Tex.

Friday, November 20, 9:00 a. m.

The Municipal Auditorium, Room I

7. "Conservative Management of the More Common Complications of Pregnancy," Sam C. Cowan, Nashville, Tenn.
Discussion opened by James R. McCord, Atlanta, Ga.; H. W. Kostmayer, New Orleans, Louisiana.
8. "Pathological Observations in Eclampsia" (Lantern Slides), Robert A. Ross, Durham, N. C.
Discussion opened by S. R. Norris, Jacksonville, Fla.; John A. Lanford, New Orleans, La.
9. "The Use of Allylisopropylbarbituric Acid in Labor," John E. Hobbs, St. Louis, Mo.
Discussion opened by Wm. Thomas McConnell, Louisville, Ky.; Arthur A. Caire, Jr., New Orleans, La.
10. "Ablatio Placentae," John F. Lucas, Greenville, Mississippi.
Discussion opened by H. R. Shands, Jackson, Miss.; Phillips Carter, New Orleans, La.
11. "The Maintenance of a Healthy Cervix," Warren E. Massey, Dallas, Tex.
Discussion opened by Thomas B. Sellers, New Orleans, La.; M. J. Gelpi, New Orleans, La.
12. "A Few of the Most Common Errors Made in Obstetric Practice," Harvey T. Best, Shreveport, La.
Discussion opened by W. Bush Anderson, Nashville, Tenn.; E. L. King, New Orleans, La.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON UROLOGY

The Municipal Auditorium, Room G

Officers

Chairman—Owsley Grant, Louisville, Ky.

Vice-Ch'mn—Charles F. Anderson, Nashville, Tenn.

Secretary—Thomas D. Moore, Memphis, Tenn.

Hosts from the Orleans Parish Medical Society—H. D. Ogden, P. Jorda Kahle and C. L. Peacock, New Orleans.

Thursday, November 19, 9:00 a. m.

1. "Rupture of the Kidney" (Lantern Slides), Earl H. Floyd and J. L. Pittman, Atlanta, Ga.

A brief review of the literature. Discussion of the etiology and pathology; diagnosis, especially differentiating from rupture of the bladder by simple method. Resume of present day treatment with emphasis on conservatism. Report of eight cases. Lantern slides.

Discussion opened by H. J. Farbach, Louisville, Ky.; Frank S. Schoonover, Fort Worth, Tex.

2. "Urinary Lithiasis: Its Cause and Prevention. An Evaluation of Contributions to Our Knowledge During the Past Decade" (Lantern Slides), Linwood D. Keyser, Roanoke, Va.

The chemical mechanism of stone formation in the urinary tract as previously demonstrated by the author. Summary of evidence from clinical and experimental sources showing the factors of geographic location, diet, infection, urostasis, neurotrophic disturbances, foreign body incrustation, and metabolic error in stone formation. How far can we apply our present knowledge in preventing stone formation, especially recurrence? Evaluation of proposed methods. Illustrative cases.

3. "Silent Renal Calculi" (Lantern Slides), Perry Bromberg and Samuel S. Riven, Nashville, Tennessee.

The frequency of silent renal calculi in an examination of fifteen hundred films of the abdomen has been determined. Their significance as a cause of indefinite abdominal pain is discussed. Illustrative case histories and x-ray films are presented.

Discussion on papers of Dr. Keyser and Drs. Bromberg and Riven opened by Raymond Thompson, Charlotte, N. C.; R. J. Holmes, Miami, Fla.

4. "Shadowless Urinary Obstructions: Some Unusual Types," Neil S. Moore, St. Louis, Mo.

A personal experience with stones of the kidney and bladder, which do not cast a shadow on a roentgenogram, including two cases of rare albumin or fibrin stones and a brief review of other more common ones. The incidence of accessory renal vessels and of adhesions encroaching upon the ureter or pelvis from the exterior, and of certain folds of the pelvic mucosa interiorly, all of them producing hydronephrosis. Partial or complete obstruction of the uretero-vesical opening with a description of the author's method of relief. Follow-up records.

Discussion opened by George R. Livermore, Memphis, Tenn.; Henry L. Douglass, Nashville, Tenn.

5. "Solitary Cysts of the Kidney" (Lantern Slides), Robert W. McKay, Charlotte, N. C.

A general discussion of the etiology, pathology and clinical features. Report of case.

Discussion opened by E. B. Frazer, Mobile, Ala.; H. C. Gayden, Nashville, Tenn.

6. "The Female Urethra: A New Factor in Infections of the Kidney Pelvis in Women and Children" (Lantern Slides), A. I. Folsom, Dallas, Tex.

As previously demonstrated by the author, the posterior portion of the female urethra is surrounded by a group of glands analogous to the prostatic ducts. By reason of the short, unprotected urethra it is believed that these glands are easily infected in infancy by the feces bathing the exterior genitalia. Once infected, they tend to harbor infection and thus become a focus from which the lymphatics pick up the organisms and pass them along the ureteral lymphatics to the renal pelvis, thus producing an acute pyelitis of childhood. In adult life these infected glands are frequently responsible for reinfection of the pelvis of the kidney and hence play an important role in the problem of chronic and recurring pyelitis.

Discussion opened by W. L. Grantham, Asheville, N. C.; C. W. Shropshire, Birmingham, Alabama.

Friday, November 20, 9:00 a. m.

7. Chairman's Address: "Some Urological Problems of the South," Owsley Grant, Louisville, Ky.

8. "Forty Years' Experience with the Treatment of Prostatic Bars and Scleroses with Special Reference to Present Day Problems in Prostatectomy," Edward L. Keyes, New York, New York.

Intraurethral operations have been more and more widely applied of late to general enlargement of the prostatic gland. Past experience has suggested that such operations do not promise the permanent relief usually obtained by prostatectomy. It seems an appropriate moment to review the postoperative prognosis of prostatic bars and scleroses operated upon in the last forty years and observed by the author.

9. "Transurethral Correction of Prostatic Obstruction" (Moving Pictures), T. M. Davis, Charlotte, N. C.

A brief discussion of the causes and results of prostatic obstruction; symptoms of beginning obstruction with a plea for their early recognition and correction by transurethral methods. Resume of the improvements in the resectoscope and equipment made by the author. Technic of the operation. Preoperative and postoperative care of patients with prostatic obstruction operated upon by transurethral methods. Complications and results of operation in over three hundred cases. Brief report of several illustrative cases. Motion picture demonstration of above procedures.

Discussion on papers of Dr. Keyes and Dr. Davis opened by John R. Caulk, St. Louis, Mo.; W. J. Wallace, Oklahoma City, Okla.

10. "Carcinoma of the Prostate: A Clinical and Pathological Study" (Lantern Slides), J. A. C. Colston and Lloyd G. Lewis, Baltimore, Md.

Pathological anatomy; symptomatology; diagnosis; mistakes in diagnosis; indications for different methods of treatment. Radical operation and ultimate results in 37 cases; conservative perineal prostatectomy; punch operation; suprapubic cystostomy; radium and x-ray therapy. A study of all our carcinoma cases has just been completed, approximating 1,000 in number; it was thought the results would be of interest.

Discussion opened by E. G. Ballenger, Atlanta, Ga.; W. R. Barron, Columbia, S. C.

11. "Paralysis of the Trigon Muscle Following Section of the Presacral Nerve" (Lantern Slides), R. E. Van Duzen, Dallas, Tex.

Recent literature contains references to surgery on the hypogastric sympathetic nervous system for divers urinary symptoms and have been poorly controlled. Report of case operated upon three years ago in which frequent cystoscopic observations have been made. A plea for more careful observations.

Discussion opened by W. McK. Craig, Rochester, Minn.; N. F. Ockerblad, Kansas City, Mo.; Rogers Deakin, St. Louis, Mo.

12. "Tumors of the Testes" (Lantern Slides), H. King Wade, Hot Springs, Ark.

Discussion of the different theories regarding the pathogenesis and types of testicular neoplasms; etiology; symptomatology; metastasis; differential diagnosis; prognosis; treatment and end results. Report of case.

Discussion opened by John Duff, Jr., New York, N. Y.; R. A. Hennessey, Memphis, Tenn.

Election of Officers.

MEMORANDA

SECTION ON RAILWAY SURGERY
Southern States Association of Railway Surgeons

The Municipal Auditorium, Room C

Officers

Chairman—Joseph D. Collins, Norfolk, Va.

Vice-Chairman—D. Y. Roberts, Louisville, Ky.

Secretary—J. W. Palmer, Ailey, Ga.

Hosts from the Orleans Parish Medical Society—E.

Denegre Martin and W. W. Leake, New Orleans.

Wednesday, November 18, 9:30 a. m.

1. "The Treatment of Serious Railway Injuries,"
E. Dunbar Newell, Chattanooga, Tenn.
Discussion opened by H. M. Michel, Augusta,
Ga.; G. E. Blue, Montgomery, Ala.
2. "Cancer of the Breast," F. J. Kirby, Baltimore,
Maryland.
Discussion opened by Frank K. Boland, Atlanta,
Ga.; J. Shelton Horsley, Richmond, Va.
3. "Low Back Pain in the Male" (Lantern Slides),
Samuel R. Benedict, Birmingham, Ala.
Discussion opened by H. A. Smith, Americus,
Georgia.
4. "Fracture of the Shaft of the Femur," S. O.
Black, Spartanburg, S. C.
Discussion opened by W. W. Harper, Selma,
Ala.; Thomas H. Hancock, Atlanta, Ga.
5. "Treatment of Empyema by the Open Method,"
Frank K. Boland, Atlanta, Ga.
Discussion opened by J. C. Patterson, Cuthbert,
Ga.; A. R. Shands, Jr., Durham, N. C.
6. "Hernia in Railway Surgery," Edward T. Newell,
Chattanooga, Tenn.
Discussion opened by S. O. Black, Spartanburg,
S. C.; R. E. Abell, Chester, S. C.
7. Chairman's Address: "The Railroad Surgeon:
His Duties and Responsibilities," Joseph D.
Collins, Norfolk, Va.

Wednesday, November 18, 2:00 p. m.

8. "Foreign Transportation for Railroad Surgeons,"
H. T. Ballantine, Muskogee, Okla.
Discussion opened by J. W. Palmer, Ailey, Ga.;
B. T. Wise, Americus, Ga.
9. "Injuries to the Vertebral Column," Hunter
Sweaney, Durham, N. C.
Discussion opened by J. N. Baker, Montgomery,
Ala.; F. R. Price, Charleston, S. C.
10. "Differential Diagnosis of Head Injuries" (Lan-
tern Slides), C. W. Hopkins, Chicago, Ill.

11. "Treatment of Head Injuries," J. L. Rawls, Norfolk, Va.

Discussion on papers of Dr. Hopkins and Dr. Rawls opened by H. D. Van Schaick, Jacksonville, Fla.; Robert Slocum, Wilmington, N. C.; Edward T. Newell, Chattanooga, Tenn.; C. H. Richardson, Macon, Ga.

12. "Amputations," A. C. Cameron, Birmingham, Alabama.

Discussion opened by J. R. Garner, Atlanta, Ga.; Southgate Leigh, Norfolk, Va.

13. "An Unusual Case of Rotation of Colon Above Stomach," George W. Cale, Jr., Texarkana, Arkansas.

Discussion opened by J. W. Simmons, Brunswick, Ga.; Frank H. Walke, Shreveport, La.

14. "The Advantages of Spinal Anesthesia," Charles C. Green, Houston, Tex.

Discussion opened by Duncan Eve, Jr., Nashville, Tenn.; Lucius E. Burch, Nashville, Tenn.

Report of Secretary.

Election of Officers.

SECTION ON OPHTHALMOLOGY AND OTOLARYNGOLOGY

The Municipal Auditorium, Room G

Officers

Chairman—Fletcher D. Woodward, University, Va.
Vice-Chairman—W. R. Buffington, New Orleans, La.
Secretary—W. D. Gill, San Antonio, Tex.

Hosts from the Orleans Parish Medical Society—F. E. LeJeune, E. E. Allgeyer and Chas. L. Cox, New Orleans.

Wednesday, November 18, 2:00 p. m.

The Municipal Auditorium, Room G

1. Chairman's Address: "Survey of Otolaryngology," Fletcher D. Woodward, University, Va.
2. "Onchocercosis," Rafael Silva, Mexico City, Mexico.
3. "Obstructive Dyspnea: The Role of Bronchoscopy in Diagnosis and Treatment" (Moving Pictures and Lantern Slides), Gabriel Tucker, Philadelphia, Pa.
4. "Primary Ophthalmic Tularemia" (Lantern Slides), R. M. Armstrong and C. N. Kavanaugh, Lexington, Ky.
Discussion opened by J. W. Jervey, Greenville, S. C.; C. T. Wolfe, Louisville, Ky.
5. "The Offensive and Defensive Mechanism in Acute Infections of a Mucous Membrane" (Lantern Slides), Harvey J. Howard, St. Louis, Mo.
Discussion opened by John O. McReynolds, Dallas, Tex.; Charles A. Bahn, New Orleans, La.
6. "Immunizing the Sinus Patient" (Lantern Slides), John J. Shea, Memphis, Tenn.
Discussion opened by E. W. Carpenter, Greenville, S. C.; L. A. Nelson, Dallas, Tex.

Thursday, November 19, 9:00 a. m.

Round Table Postgraduate Instruction Sessions at Roosevelt Hotel. See page 71 for program.

Thursday, November 19, 2:00 p. m.

The Municipal Auditorium, Room G

7. "The Individual Factor in the Symptomatology of Mastoiditis Based Upon Anatomical and Histopathological Variations" (Lantern Slides), J. W. Downey, Baltimore, Md.
Discussion opened by M. M. Cullom, Nashville, Tenn.; George B. Collier, New Orleans, La.
8. "The Treatment of Acute Mastoiditis," P. L. Mahoney, Little Rock, Ark.
Discussion opened by Louis Daily, Houston, Tex.; Chester L. McHenry, Oklahoma City, Oklahoma.

9. "External Deformities of the Nose and Their Correction" (Lantern Slides), Sidney Israel, Houston, Tex.
Discussion opened by William A. Wagner, New Orleans, La.; Thomas A. Poole, Washington, D. C.
10. "Treatment of Some of the Commoner Lid Conditions," Oscar Wilkinson, Washington, D. C.
Discussion opened by Jules Dupuy, New Orleans, La.; J. D. Thompson, Port Arthur, Texas.
11. "Eye Complications in Cranial and Intracranial Injuries (Lantern Slides), Adolph Pflingst, Louisville, Ky.
Discussion opened by Clifton M. Miller, Richmond, Va.; Robert J. Warner, Nashville, Tennessee.

Friday, November 20, 2:00 p. m.

The Municipal Auditorium, Room G

12. "Some Practical Points in Refraction Based on the Histories of Eighteen Thousand Cases" (Lantern Slides), Dunbar Roy, Atlanta, Ga.
Discussion opened by E. H. Cary, Dallas, Tex.; W. Thornwall Davis, Washington, D. C.
13. "The Consideration of Hyperphoria in Refraction," H. C. Smith, Nashville, Tenn.
Discussion opened by R. O. Rychener, Memphis, Tenn.; W. E. Howard, Dallas, Tex.
14. "Treatment of Edema of the Lung Resulting from Aspirating Foreign Body" (Lantern Slides), Millard F. Arbuckle, St. Louis, Mo.
Discussion opened by F. E. LeJeune, New Orleans, La.; Arthur K. Hoge, Wheeling, W. Va.
15. "Carcinoma of the Esophagus," Porter Stiles, Birmingham, Ala.
Discussion opened by E. Lee Myers, St. Louis, Mo.; Oscar M. Marchman, Dallas, Tex.
16. "Parinaud's Conjunctivitis" (Lantern Slides), Adna G. Wilde, Jackson, Miss.
Discussion opened by J. H. Burleson, San Antonio, Tex.; Phil M. Lewis, Memphis, Tenn.

Election of Officers.

**SECTION ON OPHTHALMOLOGY AND
OTOLARYNGOLOGY**

Round Table Postgraduate Instruction Sessions

Roosevelt Hotel, Mezzanine Floor

Chairman Program Committee—E. H. Cary,
Dallas, Texas.

Thursday, November 19, 9:00 a. m.

Eye—Room E, Roosevelt Hotel (45-minute periods)

1. "Different Pathological Conditions of the Eye, Due to Nose and Sinus Inflammation," Charles A. Thigpen, Montgomery, Ala.
2. "The Retinal Blood Vessels in Arteriosclerosis and Hypertension," Jonas S. Friedenwald, Baltimore, Md.
3. "Concomitant Squint: Surgical Treatment of and Methods of Operation," Henry L. Sloan, Charlotte, N. C., assisted by Roderick T. O'Connor, Oakland, Calif.

*Nose and Throat—Gold Room, Roosevelt Hotel
(45-minute periods)*

4. "Indications for Surgery on the Nose and Paranasal Sinuses in Allergy and Results" (Lantern Slides), F. K. Hansel, St. Louis, Mo.
5. "The Treatment of Acute and Chronic Infections of the Sinuses in Children" (Lantern Slides), John H. Foster, Houston, Tex.

*Nose and Throat—Gold Room, Roosevelt Hotel
(Six groups of eight, 20-minute periods)*

6. "Some Anatomical Aspects Concerning Acute Nasal and Pharyngeal Infection" (Lantern Slides), James B. Costen, St. Louis, Mo.

MEMORANDA

SECTION ON PUBLIC HEALTH

The Municipal Auditorium, Room H

Officers

Chairman—J. N. Baker, Montgomery, Ala.
Vice-Chairman—J. D. Applewhite, Macon, Ga.
Secretary—Joseph W. Mountin, Washington, D. C.
Hosts from the Orleans Parish Medical Society—J. A. O'Hara and W. H. Robin, New Orleans.

Wednesday, November 18, 9:30 a. m.

Public Health Clinic Session, "The School Child," centering around an exhibition from the Medical Department of the New Orleans Public Schools, Dr. Frederick L. Fenno, Medical Director.

"The Relation of the State to the School Child," Joseph A. O'Hara, President, State Board of Health, New Orleans.

"The Relation of the City to the School Child," W. H. Robin, President, City Board of Health, New Orleans.

"The Rural School Child from a Public Health Standpoint," L. L. Lumsden, Surgeon, and Regional Director, U. S. Public Health Service, New Orleans.

Following the exhibition and the above presentations, there will be a general and informal discussion of the subjects introduced.

Thursday, November 19, 9:00 a. m.

1. "Acute Intestinal Diseases in Children" (Lantern Slides), William H. F. Warthen, Director, Bureau of Child Welfare, City Health Department, Baltimore, Md.

Discussion opened by Lawrence T. Royster, Department of Pediatrics, University of Virginia, University, Va.

2. "The Problem of the Human Carrier," J. L. Jones, State Board of Health, Louisville, Ky.

Discussion opened by L. C. Havens, Director of Laboratories, State Board of Health, Montgomery, Ala.

3. "Present Status of Midwife Practice in Florida," L. S. Blachly, State Health Department, and Henry Hanson, State Health Officer, Jacksonville, Fla.

Discussion opened by James R. McCord, Professor of Obstetrics, Emory University, Atlanta, Ga.; W. E. Levy, Assistant Professor of Clinical Obstetrics, Tulane University School of Medicine, New Orleans, La.

4. "Results from Field Activities in Tuberculosis Control" (Lantern Slides), R. S. Gass, State Department of Health, Nashville, Tenn.

Discussion opened by Douglas L. Cannon, Assistant State Health Officer, Montgomery, Ala.

5. "Experience with Rabies and Its Preventive Treatment in South Carolina," H. M. Smith, State Board of Health, Columbia, S. C.
Discussion opened by R. L. Laybourn, State Board of Health, Jefferson City, Mo.
6. "History of Yellow Fever Since the New Orleans Epidemic in 1905," W. A. Sawyer, Rockefeller Foundation, New York, N. Y.
7. Chairman's Address: "The Relationship of the Health Officer to Organized Medicine," J. N. Baker, State Health Officer, Montgomery, Ala.

Friday, November 20, 9:00 a. m.

8. "Methods for Increasing the Efficiency of Sanitary Inspectors," C. R. Keiley, State Department of Health, Richmond, Va.
Discussion opened by L. L. Lumsden, U. S. Public Health Service, New Orleans, La.
9. "Federal and Local Public Health," Francisco de P. Miranda, Department of Public Health, Republic of Mexico, Mexico City, Mexico.
10. "The Present Public Health Program in the Factories of Mississippi: Plans for Future Development," J. W. Dugger, State Board of Health, Jackson, Miss.
Discussion opened by H. C. Ricks, State Board of Health, Jackson, Miss.
11. "Syphilis in the Rural Negro: Results of a Study in Alabama," D. G. Gill, State Department of Public Health, Montgomery, Ala.
Discussion opened by O. C. Wenger, U. S. Public Health Service, Hot Springs, Ark.
12. "Occupation and Respiratory Diseases" (Lantern Slides), Albert E. Russell, U. S. Public Health Service, Washington, D. C.
Discussion opened by M. F. Haygood, State Board of Health, Alto, Ga.
13. "Service of State to Local Health Departments," H. S. Mustard and W. K. Sharp, State Department of Health, Nashville, Tenn.
Discussion opened by C. C. Applewhite, State Board of Health, Jackson, Miss.

Election of Officers.

MEMORANDA

MEMORANDA

NATIONAL MALARIA COMMITTEE

The Municipal Auditorium, Room H

Officers

Honorary Chairman—L. O. Howard, Washington, D. C.

Chairman—S. S. Cook, Port-au-Prince, Haiti.

Chairman-Elect—E. L. Bishop, Nashville, Tenn.

Vice-Chairman—H. A. Johnson, Memphis, Tenn.

Secretary—Mark F. Boyd, Tallahassee, Fla.

Hosts from the Orleans Parish Medical Society—Ernest Carroll Faust and Roy H. Turner, New Orleans.

Wednesday, November 18, 2:00 p. m.

The Municipal Auditorium, Room H

Business Session—Consideration of regular and special business, reports of standing sub-committees, etc.

Thursday Forenoon, November 19

Malaria Exhibit at Tulane University School of Medicine.—The Station for Malaria Research of the Florida State Board of Health, and the Rockefeller Foundation, Tallahassee, Florida, in cooperation with the Florida State Hospital, will exhibit a series of microscopic preparations illustrating the sporogonous cycle of *Plasmodium vivax* in anopheline mosquitoes, chiefly *A. quadrimaculatus*, in the Department of Tropical Medicine, Tulane University School of Medicine, Hutchinson Memorial Building (Fifth Floor), 1430 Tulane Avenue, New Orleans.

Thursday, November 19, 2:00 p. m.

The Municipal Auditorium, Room H

1. Chairman's Address: "Problems in Malaria in Haiti," S. S. Cook, Lieutenant-Commander, Medical Corps, U. S. Navy, Port-au-Prince, Haiti.

2. "Malaria Control and Anopheles Control Measures of the Past and Future," (Mr.) J. A. LePrince, Senior Sanitary Engineer, U. S. Public Health Service, Memphis, Tenn.

Discussion opened by Victor G. Heiser, Rockefeller Foundation, New York, N. Y.; (Mr.) H. G. Tuggle, Sanitary Engineer, U. S. Public Health Service, Memphis, Tenn.

3. "Sanitation Program of the East Texas Chamber of Commerce," (Mr.) H. W. Stanley, Chamber of Commerce, Dallas, Tex.; Formerly Director of Public Health Department, East Texas Chamber of Commerce, Longview, Tex.

Discussion opened by (Mr.) J. A. LePrince, Senior Sanitary Engineer, U. S. Public Health Service, Memphis, Tenn.; J. C. Anderson, State Health Officer, Austin, Tex.

4. "The 1931 Status of Malaria in the Southern United States," Ernest Carroll Faust, Professor of Parasitology, Tulane University School of Medicine, New Orleans, La.
Discussion opened by F. L. Hoffman, Prudential Insurance Company, Newark, N. J.; Kenneth F. Maxcy, Professor of Public Health and Hygiene, University of Virginia, University, Va.
5. "Observations on Some Factors Associated with the Breeding of Anopheles Mosquitoes in Northeast Louisiana," (Mr.) G. H. Bradley, U. S. Bureau of Entomology, Orlando, Fla.
Discussion opened by T. H. D. Griffiths, Surgeon, U. S. Public Health Service, Albany, Ga.
6. "Malaria Control Work in West Africa," M. A. Barber, Rockefeller Foundation, New York, New York.
Discussion opened by Henry Hanson, State Health Officer, Jacksonville, Fla.
7. "Progress of County-Wide Screening in Sharkey County, Mississippi," A. K. Barrier, Director, Sharkey-Issaquena County Health Department, Rolling Fork, Miss.
Discussion opened by G. E. Riley, Mississippi State Board of Health, Jackson, Miss.
8. (1) "Prevention of Malaria by Screening and Mosquito Proofing of Residences," and (2) "Prevention of Malaria by Drainage" (Moving Pictures), (Mr.) C. C. Kiker, State Board of Health, Montgomery, Ala.

Thursday, November 19, 4:00 to 6:00 p. m.

The Department of Tropical Medicine of Tulane University School of Medicine will be At Home to the members of the National Malaria Committee and the American Society of Tropical Medicine at the Hutchinson Memorial Building (Fifth Floor), 1430 Tulane Avenue, New Orleans.

Friday, November 20, 2:00 p. m.

The Municipal Auditorium, Room H

Joint session with American Society of Tropical Medicine.

9. "Review of Recent Advances in Knowledge of Malaria," Charles F. Craig, Director, Department of Tropical Medicine, Tulane University School of Medicine, New Orleans, La.
10. "The Malaria Problem in Mexico," Carlos C. Hoffman, University of Mexico, Mexico City, Mexico.
Discussion opened by H. C. Clark, Director, Gorgas Memorial Laboratory, Panama, R. de P.

11. "Viability and Preservation of Malaria Organisms in Mosquitoes" (Lantern Slides), Bruce Mayne, Malariologist, U. S. Public Health Service, Columbia, S. C.

Discussion opened by M. A. Barber, Rockefeller Foundation, New York, N. Y.; Mark F. Boyd, Florida State Board of Health, Tallahassee, Florida.

12. "Malaria in Mississippi and Southeast Missouri," F. L. Hoffman, Consulting Statistician, Prudential Insurance Company, Wellesley Hills, Massachusetts.

Discussion opened by Felix J. Underwood, State Health Officer, Jackson, Miss.

13. "Hydrocinchonidine and Hydrocinchonine in Malaria: Antimalarial Value of Cinchona Alkaloids Other Than Quinine" (Lantern Slides), W. T. Dawson, Professor of Pharmacology, University of Texas School of Medicine, Galveston, Tex.

Discussion opened by Charles T. Stone, Professor of Medicine, University of Texas School of Medicine, Galveston, Tex.; J. P. Sanders, Caspiana, La.

14. "Analysis of Reports of 7,942 Cases of 'Impf' Malaria," William Krauss, Pathologist, Western State Hospital, Bolivar, Tenn.

Discussion opened by W. K. Stratman-Thomas, Florida State Hospital, Tallahassee, Fla.

MEMORANDA

AMERICAN SOCIETY OF TROPICAL MEDICINE

The Municipal Auditorium, Room F

Officers

- President—Sidney K. Simon, New Orleans, La.
 First Vice-President—Frank Smithies, Chicago, Ill.
 Second Vice-President—E. L. Walker, San Francisco, Calif.
 Secretary-Treasurer—Benjamin Schwartz, Washington, D. C.
 Assistant Secretary—Damaso De Rivas, Philadelphia, Pa.
 Editor, American Journal of Tropical Medicine—Charles F. Craig, New Orleans, La.
 Councilors—G. R. Callender, Washington, D. C.; Damaso De Rivas, Philadelphia, Pa.; B. C. Crowell, Chicago, Ill.; Edward B. Vedder, Washington, D. C.; Ernest Carroll Faust, New Orleans, Louisiana.
 Hosts from the Orleans Parish Medical Society—Philip Jones and B. J. DeLaureal, New Orleans.

Wednesday, November 18, 9:30 a. m.

General Session, Southern Medical Association

The Municipal Auditorium, Room B

1. 11:40 a.m.-12:05 p.m.—“Recent Observations on the Prevalence of Hookworm Disease in Certain Parts of the South with a Proposition of a New Plan of Attack” (by invitation), Chas. Wardell Stiles, Washington, D. C., and Winter Park, Fla.

Wednesday, November 18, 2:00 p. m.

The Municipal Auditorium, Room F

2. President's Address: “Present Status of the Treatment of Amebiasis,” Sidney K. Simon, New Orleans, La.
3. “The Effect of Amebicidal Drugs on the Tissues of the Digestive Tract *in vitro*” (by title), Mary Jane Hogue, Philadelphia, Pa.
4. “Experimental Amebiasis in Dogs,” Ernest Carroll Faust, New Orleans, La.
5. “Penetration of the Intestinal Wall by Trichomonas,” Kenneth M. Lynch, Charleston, S. C.
6. “Cultivation of *Bacillus leprae* and Experimental Lesions in Monkeys,” E. B. McKinley, Washington, D. C., and M. H. Soule, Ann Arbor, Michigan.
7. “A Statewide Survey of the Intestinal Protozoa of Man in Tennessee” (Lantern Slides), H. E. Meleney, E. L. Bishop and W. S. Leathers, Nashville, Tenn.
8. “Experimental Studies in Chagas Disease in Panama,” Herbert C. Clark and Lawrence H. Dunn, Gorgas Memorial Laboratory, Panama, R. de P.

9. "Further Observations on Pathogenic Yeasts,"
Jack C. Norris, Atlanta, Ga.

Thursday, November 19, 9:00 a. m.

The Municipal Auditorium, Room F

10. "Some *in vitro* Reactions of *Anaplasma marginale*," Charles W. Rees, Jeanerette, La.
11. "Some Studies on Filariasis," Richard P. Strong, Boston, Mass.
12. "Skin Hypersensitiveness to Hookworm Antigen," George W. Bachman and R. Rodriguez-Molina, San Juan, Porto Rico.
13. "Some Stages in the Development of the Human Hookworm, *Necator americanus*, in Guinea Pigs" (by title), Benjamin Schwartz and (Mr.) J. E. Alicata, Washington, D. C.
14. "Contribution to the Anatomy, Ontogeny and Biology of *Strongyloides stercoralis* in Different Hosts" (by invitation), Hans A. Kreis, New Orleans, La.
15. "The Role of Solutes and Colloids in the Nutrition of Anopheline Larvae" (by invitation), E. Harold Hinman, New Orleans, La.
16. "A Climatic Relation of Rheumatic Fever," Louis F. Bishop and Louis F. Bishop, Jr., New York, N. Y.
17. "A Statistical Study of 6,291 Consecutive Out-Patients in Northeastern Liberia" (by title), G. W. Harley, Boston, Mass.

Thursday, November 19, 4:00 to 6:00 p. m.

The Department of Tropical Medicine of Tulane University School of Medicine will be At Home to the members of the American Society of Tropical Medicine and the National Malaria Committee at the Hutchinson Memorial Building (Fifth Floor), 1430 Tulane Avenue, New Orleans.

Friday, November 20, 9:00 a. m.

The Municipal Auditorium, Room F

18. "Hero Worship and the Propagation of Fallacies," C. S. Butler, U. S. Navy, Washington, D. C.
19. "Sun Stroke and Allied Conditions in the United States," George C. Shattuck, Boston, Mass.
20. "Some Observations on Tropical Rat Mites and Endemic Typhus" (Lantern Slides), W. E. Dove, U. S. Bureau of Entomology, Charleston, S. C., and Bedford Shelmire, Dallas, Tex.
21. "Some Infections Simulating Experimental Typhus in the Guinea Pig," Ernest Linwood Walker, San Francisco, Calif.

22. "Medical Climatology with Special Reference to the Effect of Climate on Metabolism," Clarence A. Mills, Cincinnati, Ohio.
23. "Studies with *Torula* and *Monilia* from Cases of Cerebro-Meningitis" (Lantern Slides), John F. Kessell, Los Angeles, Calif.
24. "Differential Diagnosis of Sprue and Pernicious Anemia" (by title), Bailey K. Ashford, San Juan, Porto Rico.
25. "The Pathology of Sprue" (by title), Enrique Koppisch, San Juan, Porto Rico.
26. "Tularemia: Its Occurrence Among Game Birds in the United States," R. R. Parker, Hamilton, Montana.
27. "Preliminary Report on the Cure of Nutritional Anemia by One of the Legumes" (by title), Donald H. Cook and Joseph H. Axtmayer, San Juan, Porto Rico.
28. "The Vitamin Content of Some Porto Rican Food Materials: (a) Vitamin A in white and yellow name (*Dioscorea alata* L *Dioscorea cayennensis* Lam); (b) Vitamin B Complex of Coconut Water (*Cocos nucifera* L.) (by title), Donald H. Cook and Joseph H. Axtmayer, San Juan, Porto Rico.

Friday, November 20, 2:00 p. m.

Joint Session with National Malaria Committee

The Municipal Auditorium, Room H

29. "Review of Recent Advances in Knowledge of Malaria," Charles F. Craig, Director, Department of Tropical Medicine, Tulane University School of Medicine, New Orleans, La.
30. "The Malaria Problem in Mexico," Carlos C. Hoffman, University of Mexico, Mexico City, Mexico.
Discussion opened by H. C. Clark, Director, Gorgas Memorial Laboratory, Panama, R. de P.
31. "Viability and Preservation of Malaria Organisms in Mosquitoes" (Lantern Slides), Bruce Mayne, Malariologist, U. S. Public Health Service, Columbia, S. C.
Discussion opened by M. A. Barber, Rockefeller Foundation, New York, N. Y.; Mark F. Boyd, Florida State Board of Health, Tallahassee, Fla.
32. "Malaria in Mississippi and Southeast Missouri," F. L. Hoffman, Consulting Statistician, Prudential Insurance Company, Wellesley Hills, Mass.
Discussion opened by Felix J. Underwood, State Health Officer, Jackson, Miss.

33. "Hydrocinchonidine and Hydrocinchonine in Malaria: Antimalarial Value of Cinchona Alkaloids Other Than Quinine" (Lantern Slides), W. T. Dawson, Professor of Pharmacology, University of Texas School of Medicine, Galveston, Tex.

Discussion opened by Charles T. Stone, Professor of Medicine, University of Texas School of Medicine, Galveston, Tex.; J. P. Sanders, Caspiana, La.

34. "Analysis of Reports of 7,942 Cases of 'Impf' Malaria," William Krauss, Pathologist, Western State Hospital, Bolivar, Tenn.

Discussion opened by W. K. Stratman-Thomas, Florida State Hospital, Tallahassee, Fla.

SECTION ON MEDICAL EDUCATION

The Municipal Auditorium, Room I

Officers

Chairman—Russell H. Oppenheimer, Emory University, Ga.

Vice-Chairman—John Walker Moore, Louisville, Ky.

Secretary—Kenneth M. Lynch, Charleston, S. C.

Hosts from the Orleans Parish Medical Society—Geo. S. Bel and C. C. Bass, New Orleans.

Wednesday, November 18, 9:30 a. m.

The Municipal Auditorium, Room I

1. Chairman's Address: "The Curriculum," Russell H. Oppenheimer, Emory University, Emory University, Ga.
2. "The Introduction of Medical History Into the General Curriculum," C. Sidney Burwell, Vanderbilt University, Nashville, Tenn.
3. "A New Method of Teaching Junior and Senior Students," J. H. Musser, Tulane University, New Orleans, La.
4. "The Use of Experimental Procedures in the Teaching of Pathology," Ernest W. Goodpasture, Vanderbilt University, Nashville, Tenn.
5. "The Pedagogic Use and Value of the Museum of Pathology," C. W. Duval, Tulane University, New Orleans, La.
6. "The Use of the Autopsy in the Teaching of Interns," Paul Brindley, University of Texas, Galveston, Tex.

Wednesday, November 18, 12:30 p. m.

Luncheon at Roosevelt Hotel, Room E, Mezzanine Floor. Luncheon tickets, \$1.00.

Address: "The Trend of Present Day Medical Teaching," W. D. Haggard, Vanderbilt University School of Medicine, Nashville, Tenn.

Wednesday, November 18, 2:00 p. m.

The Municipal Auditorium, Room I

7. "Making Future Doctors Responsive to the Public Health Program," Stuart Graves, University of Alabama, Tuscaloosa, Ala.
8. "The Teaching of Pharmacology," Wm. DeB. MacNider, University of North Carolina, Chapel Hill, N. C.
9. "The Function of the Course in Pediatrics in the Curriculum," Horton Casparis, Vanderbilt University, Nashville, Tenn.
10. "Postgraduate Study of Pediatrics," D. Lesesne Smith, Southern Pediatric Seminar, Spartanburg, S. C.

11. "Methods of Study of Laboratory Diagnosis in the Curriculum," C. C. Bass, Tulane University, New Orleans, La.
12. "Undergraduate Medical Teaching and Radiology," Vincent W. Archer, University of Virginia, University, Va.
13. "Graphic Art and Its Application to the Teaching of Medicine" (Animated Film), H. C. Schmeisser, J. V. Caltagirone and J. L. Scianni, University of Tennessee, Memphis, Tenn.

Election of Officers.

GOLF

The Metairie Golf Club, New Orleans Country Club, Audubon Golf Club and the Colonial Golf Club extend privileges to the members of the Southern Medical Association and other visiting physicians attending the New Orleans meeting and their ladies. Unless the golfer is accompanied by a member of the club he, or she, should be sure to wear the official badge. The grounds fee at each club is \$2.00.

The golf tournaments for men will be held Friday, November 20, at the Metairie Golf Club and will be followed by a golf dinner at the Club at 6:00 p. m., at which time the trophies will be awarded. In addition to the *Washington Post* Cup, the major trophy in the tournament without handicap, and the *Dallas Morning News* Cup, the major trophy in the handicap tournament, both to be played for each year until won three times in succession by the same golfer, there will be other trophies for the best net score, kickers and blind holes. All who enter the handicap tournament must present their club handicap, certified to by their local secretary or professional.

The golf tournament for ladies will be held at the Metairie Golf Club, Thursday, November 19, 9:30 a. m. to noon. In addition to the *Memphis Commercial-Appeal* silver trophy, to be played for each year until won three times in succession by the same lady golfer, there will be four additional trophies: low gross, a silver bowl; runner up, a silver bowl; low net, a silver compote; and runner up, a silver dish.

Dr. Allan Eustis, 3621 Prytania Street, New Orleans, is Chairman of the Golf Committee, and Mrs. George J. Taquino, 18 Fontainebleau Drive, New Orleans, is Co-Chairman for ladies, the other members of the Committee being Dr. Henry Blum, Dr. C. P. Brown, Dr. L. A. Fortier, Dr. W. H. Harris, Dr. Val Fuchs, Dr. Julian Lombard, Dr. Leon J. Menville and Dr. J. P. O'Kelley.

TRAP SHOOTING TOURNAMENT

The sixth annual trap shooting tournament of the Southern Medical Association will be held at the St. Bernard Gun Club, New Orleans, Louisiana, under the auspices of the Orleans Parish Medical Society, Thursday, November 19, at 12:30 p. m. Cars will leave the Roosevelt Hotel promptly at 12:00 noon. Coffee and sandwiches will be provided at the Gun Club.

The Orleans Parish Medical Society will introduce at this time the increasingly popular sport of skeet shooting in addition to the regulation trap shooting. Suitable trophies will be awarded in both events and

in the several classes. All shooters will be eligible to all events. Both the skeet and the regulation shoot will be at fifty targets each. Those shooting for a leg on the *Atlanta Journal* Bowl, the major trophy in the regulation shoot, to be shot for each year until won three times in succession by the same shooter, will be required to continue over the regulation trap for the stipulated 100 targets.

Rules Governing Shoot

1. With the exception of the method used in classifying shooters, A.T.A. and N.S.A. rules will govern.

2. Shooters will classify themselves in three classes—A, B, and C. No attempt will be made at classification prior to the shoot, but each shooter will classify himself on the score he makes. The number of positions shot will be divided by three and the high one-third will constitute Class A, the second one-third will constitute Class B, and the remaining one-third Class C. Any fraction in the division will either be added to or deducted from Class A.

3. Shooting will start promptly at 12:30 p. m., and it is essential that every one be on time; otherwise the program cannot be finished before dark. A referee will call dead or lost targets after each shot; he will interpret all rules; his decision will be final.

4. All ties will be shot off on twenty-five targets.

5. No entrance fee will be charged. Twenty-five shots, including shells and targets, will be \$1.50.

The Committee requests shooters to bring their guns. Any shooter who can hit a bird can hit a skeet and the field gun is the proper implement.

Dr. Chaille Jamison, 1524 Seventh Street, New Orleans, is Chairman of the Trap Shooting Committee, and has associated with him Dr. Leonard Chamberlain and Dr. Foster M. Johns. The Committee will be glad to be of service in any way it can to visiting shooters.

WOMAN'S AUXILIARY TO THE SOUTHERN MEDICAL ASSOCIATION

Eighth Annual Meeting

Roosevelt Hotel

Officers

- President—Mrs. S. A. Collom, Texarkana, Tex.
 President-Elect—Mrs. Chas. E. Oates, North Little Rock, Ark.
 First Vice-President—Mrs. Geo. A. Hendon, Louisville, Ky.
 Second Vice-President—Mrs. Milton Smith Lewis, Nashville, Tenn.
 Recording Secretary—Mrs. Walter C. Swann, Huntington, West Va.
 Corresponding Secretary—Mrs. S. A. Collom, Jr., Texarkana, Tex.
 Treasurer—Mrs. Southgate Leigh, Norfolk, Va.
 Historian—Mrs. Augustus Street, Vicksburg, Miss.
 Parliamentarian—Mrs. Edward Jelks, Jacksonville, Florida.
 Committee Chairmen:
 Organization—Mrs. C. W. Garrison, Little Rock, Arkansas.
 Publicity—Mrs. C. W. Roberts, Atlanta, Ga.
 Resolutions—Mrs. A. A. Herold, Shreveport, La.
 Jane Todd Crawford Memorial—Mrs. James N. Brawner, Atlanta, Ga.
 Special Committee—Mrs. Chas. E. Oates, North Little Rock, Ark.
 Advisory Committee from the Southern Medical Association:
 Dr. E. H. Cary, Chairman, Dallas, Tex.
 Dr. Seale Harris, Birmingham, Ala.
 Dr. Southgate Leigh, Norfolk, Va.

Wednesday, November 18, 10:00 a. m.

Meeting of the Executive Board, Roosevelt Hotel, Room G, Mezzanine Floor, the President, Mrs. S. A. Collom, presiding.

Wednesday, November 18, 12:30 p. m.

Luncheon and Opening Session, Roosevelt Hotel, Gold Room, Mezzanine Floor. Luncheon tickets, \$1.00.

All women attending Southern Medical Association meeting are invited to attend.

The President, Mrs. S. A. Collom, presiding.

Invocation—Rev. Matthew Brewster, Rector, St. Andrew's Episcopal Church, New Orleans.

Address of Welcome—Mrs. S. M. Blackshear, President, Woman's Auxiliary to the Orleans Parish Medical Society, New Orleans.

Greetings from the Woman's Auxiliary to the Louisiana State Medical Society—Mrs. H. W. E. Walther, President, New Orleans.

- Response to the Address of Welcome and Greetings—
Mrs. Geo. A. Hendon, Louisville, Ky.
- Introduction of Honor Guests—Mrs. S. C. Red,
Houston, Tex.
- Greetings from the Southern Medical Association—
Dr. Felix J. Underwood, President, Jackson, Miss.
- Short Talks for the Good of Our Auxiliary* (three
minutes each) from the Past Presidents, intro-
duced by Mrs. Seale Harris, Birmingham, Ala.
- Mrs. E. H. Cary, Dallas, Tex.
- Mrs. D. J. Williams, Gulfport, Miss.
- Mrs. O. M. Marchman, Dallas, Tex.
- Mrs. A. T. McCormack, Louisville, Ky.
- Mrs. C. W. Garrison, Little Rock, Ark.
- Mrs. James N. Brawner, Atlanta, Ga.
- Music—Selected.

Thursday, November 19, 9:00 a. m.

Roosevelt Hotel, Tip Top Inn, Arch Room

- General Session—All women attending Southern
Medical Association meeting are invited to attend.
- Invocation—Rev. Father F. G. Carbajal, Pastor, The
Church of the Immaculate Conception, New Or-
leans.
- Report of Entertainment Committee—Mrs. W. R.
Buffington, Chairman, New Orleans, La.
- Report of Registration Committee—Mrs. Foster M.
Johns, New Orleans, La.
- Report of Credential Committee—Mrs. C. R. Gowen,
Shreveport, La.
- Reading of Minutes—Mrs. W. C. Swann, Hunting-
ton, West Va.
- Rules and Regulations—Mrs. Edward Jelks, Jack-
sonville, Fla.
- Greetings from the Woman's Auxiliary to the Amer-
ican Medical Association—Mrs. A. B. McGlotham,
President, St. Joseph, Mo.
- Introduction of Honor Guests—Mrs. J. Bonar
White, Atlanta, Ga.
- Reports of Officers (three minutes each).
- Reports of Standing Committees (three minutes
each):
- Organization
Publicity
Jane Todd Crawford Memorial
Resolutions
- Report of Special Committee, "The Romance of the
Medical Men We Honor in Our States."
- State Reports (four minutes each)
- Two-minute messages from our Advisory Committee:
- Dr. E. H. Cary, Dallas, Tex.
- Dr. Seale Harris, Birmingham, Ala.
- Dr. Southgate Leigh, Norfolk, Va.

Address, "The Value of *Hygeia* and Health Education," Mrs. Rogers N. Herbert, *Hygeia* Committee, Woman's Auxiliary to the American Medical Association, Nashville, Tenn.

Unfinished Business.

Report of Nominating Committee.

Election of Officers.

Recommendation of Executive Board.

New Business.

Installation of Officers.

Adjournment.

Friday, November 20, 9:00 a. m.

Roosevelt Hotel, Room G, Mezzanine Floor

Post-Executive Board Meeting, the President, Mrs. Chas. E. Oates, presiding.

Officers of Woman's Auxiliary to the Orleans Parish Medical Society

President—Mrs. S. M. Blackshear

First Vice-President—Mrs. John H. Musser

Second Vice-President—Mrs. John Smyth

Third Vice-President—Mrs. P. J. Kahle

Fourth Vice-President—Mrs. Isidore Cohn

Treasurer—Mrs. Chaille Jamison

Secretary—Mrs. J. W. Warren

Corresponding Secretary—Mrs. W. Rogers Brewster

Publicity Secretary—Mrs. Ernest Allgeyer

Parliamentarian—Mrs. Francis E. LeJeune

Committees on Arrangements for New Orleans Meeting

Chairman—Mrs. W. R. Buffington

Vice-Chairmen—Mrs. J. A. Storck, Mrs. H. W. E. Walther and Mrs. S. M. Blackshear.

Transportation—Mrs. Homer Dupuy, Chairman; Mrs. Arthur Vidrine; Mrs. H. Vernon Sims; Mrs. A. L. Levin; Mrs. P. Jorda Kahle; Mrs. Wm. H. Seemann; Mrs. J. C. Menendez; Mrs. Edmond L. Faust; Mrs. Jules Davidson; Mrs. Thos. J. Walshe; Mrs. Jules Dupuy; Mrs. S. L. Tiblier; Mrs. Walter F. Henderson; and Mrs. Louis Levy.

Registration—Mrs. Foster M. Johns, Chairman; Mrs. Chaille Jamison; Mrs. John Smyth; Mrs. Russell Stone; Mrs. H. W. Kostmayer; Mrs. Roy B. Harrison; Mrs. Randolph Lyons; and Mrs. M. Earle Brown.

Information—Mrs. Leon J. Menville, Chairman; Mrs. Thomas Benton Sellers; Mrs. George Dempsey; Mrs. Chas. B. Holbrook; Mrs. Monte F. Meyer; Mrs. Adolph Jacobs; Mrs. T. H. Oliphant; Mrs. Hermann B. Gessner; Mrs. H. Theodore Simon; Mrs. Jules Dupuy; Mrs. Wm. H.

- Seemann; Mrs. J. W. Warren; Mrs. Edgar Burns; Mrs. E. J. Graner; Mrs. A. J. Babin; and Mrs. Jos. Hebert.
- Decoration—Mrs. Amedee Granger, Chairman; Mrs. George J. Taquino; Mrs. Randolph Lyons; Mrs. Wm. H. Seemann; Mrs. Francis E. LeJeune; Mrs. Wm. D. Phillips; and Mrs. Roy B. Harrison.
- Telephone—Mrs. Thomas J. Walshe, Chairman; Mrs. M. Earle Brown; Mrs. W. Rogers Brewster; Mrs. Ansel M. Caine; and Mrs. George B. Collier.
- Refreshments—Mrs. Alton Ochsner, Chairman; Mrs. Lucien W. Alexander; Mrs. H. Vernon Sims; Mrs. Fred L. Fenno; Mrs. Oscar Bethea; Mrs. L. von Meysenbug; and Mrs. Ernest E. Allgeyer.
- Luncheons—Mrs. W. C. Hava, Chairman; Mrs. Daniel N. Silverman; Mrs. James T. Nix; and Mrs. J. W. Warren.
- Guides for Trip Through Frenchtown—Mrs. Lucien W. Alexander, Chairman.
- Thursday Night's Entertainment—Mrs. John H. Musser, Chairman; Mrs. Isidore Cohn; Mrs. Marcus Feingold; Mrs. Francis E. LeJeune; Mrs. Roy B. Harrison; and Mrs. Henry Dickson Bruns.
- Publicity—Mrs. Marcus Feingold, Chairman.
- Golf—Mrs. George J. Taquino, Chairman.
- Trip to Gulf Coast—Mrs. H. W. E. Walther and Mrs. S. M. Blackshear, Chairmen.

Officers of Woman's Auxiliary to the Louisiana State Medical Society

- President—Mrs. H. W. E. Walther, New Orleans
- President-Elect—Mrs. R. T. Lucas, Shreveport
- Vice-Presidents—Mrs. Roy B. Harrison, New Orleans; Mrs. C. R. Gowen, Shreveport; Mrs. L. T. Baker, Shreveport; and Mrs. Claude L. Baker, Minden
- Recording Secretary—Mrs. T. W. Watkins, Lake Charles.
- Corresponding Secretary—Mrs. Foster M. Johns, New Orleans.

TECHNICAL EXHIBITS

The Municipal Auditorium

Here follow the names of firms who have exhibits and their space numbers:

	Space
Abbott Laboratories, North Chicago, Ill.....	8
Allison Company, W. D., Indianapolis, Ind.....	84
Aloe Company, A. S., St. Louis, Mo.....	17
American Hospital Supply Corporation, Chicago, Ill.	94
American Optical Company, Southbridge, Mass.....	9
Appleton & Co., D., New York, N. Y.....	77
Bard, Inc., C. R., New York, N. Y.....	72
Bard-Parker Company, Inc., New York, N. Y.....	92-93
Borden Company, The, New York, N. Y.....	56
Cambridge Instrument Co., Inc., New York, N. Y.....	1
Cameron Surgical Specialty Co., Chicago, Ill.....	89
Compres Oscillator Corporation, New York, N. Y.....	7
Davis Company, R. B., Hoboken, N. J.....	70
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