





Program
of the



**SOUTHERN
MEDICAL
ASSOCIATION**

**IN THE SOUTH!
OF THE SOUTH!
FOR THE SOUTH!**

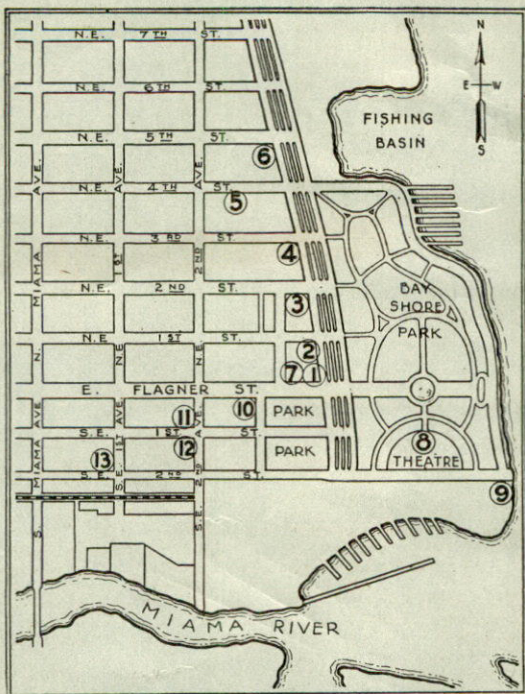


Twenty-third
Annual Meeting

MIAMI

F L O R I D A

November 19th 22^d 1929



STREET MAP—DOWNTOWN IN MIAMI

1. **McAllister Hotel**—General Headquarters; Registration; Exhibits.
2. Columbus Hotel
3. Watson Hotel
4. Everglades Hotel
5. First Christian Church
6. Alcazar Hotel
7. Elks Club
8. Outdoor Theater, Bay Front Park
9. Biscayne Yacht Club
10. First Presbyterian Church
11. Urmev Hotel
12. Huntington Building—Rooms of Dade County Medical Association
13. Graylnn Hotel

SUMMARY OF PROGRAM

Tuesday, November 19

- Clinical Sessions, General, First Christian Church, 9:00 a. m. and 2:00 p. m. Page 10.
 Florida State Radiologists, Columbus Hotel, Mezzanine Floor, 9:00 a. m. and 2:00 p. m. Page 5.
 Beach Party at Sunny Isles Casino, Miami Beach, 5:00 p. m. Page 4.
 Motorcade for Ladies, 1:00 p. m. Page 4.
 Exchange Club, Y. M. C. A., 12:15 p. m. Page 6.
 Coral Gables Kiwanis Club, Coral Gables Country Club, 12:00 noon. Page 6.
 Golf. Page 71.
 Scientific Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 6:30 p. m. Page 9.
 Technical Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 6:30 p. m.

Wednesday, November 20

- Clinical Sessions, General, First Christian Church, 9:00 a. m. and 2:00 p. m. Page 13.
 Section on Eye, Ear, Nose and Throat, Biscayne Yacht Club, 2:00 p. m. Page 55.
 Section on Medical Education, Everglades Hotel, 9:00 a. m. and 2:00 p. m. Luncheon 12:30 p. m. Page 65.
 Section on Railway Surgery (Southern States Association of Railway Surgeons) and Atlantic Coast Line Railway Surgeons Association, Elks Club, 9:00 a. m. and 2:00 p. m. Page 51.
 American Society of Tropical Medicine, Columbus Hotel, 2:00 p. m. Page 63.
 Southern Association of Anesthetists, Columbus Hotel, 8:30 a. m. Page 67.
 General Session (Addresses of Welcome, President's Address, Etc.), Outdoor Theater, Bay Front Park, 8:00 p. m. Page 15.
 Pension Examining Surgeons, Everglades Hotel, 11:00 a. m. Page 5.
 Surgeons of Georgia and Florida Railroad, Graylign Hotel, 12:00 noon. Page 5.
 Reception and Grand Ball for President, Members and Guests of the Southern Medical Association, Coral Gables Country Club, Coral Gables, 9:30 p. m. Page 4.
 Woman's Auxiliary, Annual Meeting, Columbus Hotel 9:30 a. m. Pages 5 and 69.
 Luncheon for Visiting Ladies, 1:00 p. m. Page 4.
 Coral Gables Lions Club, Alcazar Patio, Coral Gables, 12:30 p. m. Page 6.
 Golf. Page 71.
 Scientific Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 6:30 p. m. Page 9.
 Technical Exhibits, McAllister, Mezzanine Floor, 8:00 a. m. to 6:30 p. m.

Thursday, November 21

- Section on Medicine, First Christian Church, 9:00 a. m. Page 17.
 Section on Pediatrics, First Christian Church, 2:00 p. m. Page 21.
 Section on Gastro-Enterology, Biscayne Yacht Club, 2:00 p. m. Page 25.
 Section on Pathology, Biscayne Yacht Club, 9:00 a. m. Page 27.
 Section on Radiology, Everglades Hotel, 9:00 a. m. Page 33.
 Section on Neurology and Psychiatry, Everglades Hotel, 2:00 p. m. Section Dinner Thursday evening. Page 31.
 Section on Surgery, Elks Club, 2:00 p. m. Page 39.
 Section on Bone and Joint Surgery, Elks Club, 9:00 a. m. Page 43.
 Section on Urology, Biscayne Yacht Club, 9:00 a. m. Page 49.
 Section on Gynecology, Everglades Hotel, 2:00 p. m. Page 45.
 Section on Obstetrics, Everglades Hotel, 9:00 a. m. Page 47.
 Section on Eye, Ear, Nose and Throat, Biscayne Yacht Club, 2:00 p. m. Page 55.

- Section on Dermatology and Syphilology. Diagnostic Clinic, Dade County Court House, 9:30 a. m.
 Section meeting, Everglades Hotel, 2:00 p. m.
 Annual Banquet, McAllister Hotel, 7:30. Page 35.
- National Malaria Committee, Everglades Hotel, 9:00 a. m. Page 61.
- Section on Public Health, Everglades Hotel, 2:00 p. m. Page 59.
- Southern Association of Anesthetists, Columbus Hotel, 9:00 a. m. Annual Dinner, Columbus Hotel, 7:00 p. m. Page 67.
- American Society of Tropical Medicine, Columbus Hotel, 2:00 p. m. Page 63.
- General Session (Orations, Election of Officers, Etc.), Outdoor Theater, Bay Front Park, 8:00 p. m. Page 15.
- Fraternity Luncheons, 12:30 p. m. Page 6.
- Alumni Reunions—Smokers, 9:30 p. m. Page 7.
- Women Physicians, Fifteenth Annual Meeting, 6:00 p. m. Page 5.
- Motorcade for Visiting Ladies, Miami Beach, 10:00 a. m. Page 4.
- Golf Tournament for Ladies, 10:00 a. m. Pages 4 and 71.
- Theater Party for Ladies, Civic Theater, 8:00 p. m. Page 4.
- Rotary Club, Miami, Columbus Hotel, 12:15 p. m. Page 6.
- Lions Club, Miami, McAllister Hotel, 12:15. Page 6.
- Optimist Club, Miami, Acacia Club Room, Congress Building, 12:00 noon. Page 6.
- Golf. Page 71.
- Trap Shooting, 1:00 p. m. Page 71.
- Scientific Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 6:30 p. m. Page 9.
- Technical Exhibits, McAllister, Mezzanine Floor, 8:00 a. m. to 6:30 p. m.

Friday, November 22

- Section on Medicine, First Christian Church, 9:00 a. m. Page 17.
- Section on Pediatrics, First Christian Church, 2:00 p. m. Page 22.
- Section on Gastro-Enterology, Biscayne Yacht Club, 2:00 p. m. Page 25.
- Section on Pathology, Biscayne Yacht Club, 9:00 a. m. Page 28.
- Section on Radiology, Everglades Hotel, 9:00 a. m. Page 33.
- Section on Neurology and Psychiatry, Everglades Hotel, 2:00 p. m. Page 31.
- Section on Surgery, Elks Club, 2:00 p. m. Page 40.
- Section on Bone and Joint Surgery, Elks Club, 9:00 a. m. Page 43.
- Section on Urology, Biscayne Yacht Club, 9:00 a. m. Page 49.
- Section on Obstetrics, Everglades Hotel, 9:00 a. m. Page 47.
- Section on Eye, Ear, Nose and Throat, Biscayne Yacht Club, 2:00 p. m. Page 56.
- Section on Dermatology and Syphilology. Boat Ride to Marine Gardens and Round Table, Pier 9, City Yacht Basin, 9:00 a. m. Section Meeting, Everglades Hotel, 2:00 p. m. Page 35.
- Section on Public Health, Everglades Hotel, 2:00 p. m. Page 59.
- National Malaria Committee, Everglades Hotel, 9:00 a. m. Page 61.
- American Society of Tropical Medicine, Columbus Hotel, 2:00 p. m. Page 64.
- Southern Association of Anesthetists, Columbus Hotel, 9:00 a. m. Page 68.
- Musical Tea for Ladies, 4:00 to 6:00 p. m., at the home of the late Dr. James M. Jackson. Page 4.
- Kiwanis Club, McAllister Hotel, 12:15 noon. Page 6.
- Civitan Club, Columbus Hotel, 12:30 noon. Page 6.
- Miami Beach Lions Club, Sun Hoy Restaurant, 12:15. Page 6.
- Scientific Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 1:00 p. m. Page 9.
- Technical Exhibits, McAllister Hotel, Mezzanine Floor, 8:00 a. m. to 1:00 p. m.

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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.

PROGRAM OF ENTERTAINMENTS

Tuesday, November 19, 5:00 p. m. A beach party given by the Dade County Medical Association at Sunny Isles Casino, Miami Beach. A turtle steak plate with bathing and dancing under a tropical full moon. Serving will start soon after 5:00 o'clock.

Wednesday, November 20, 9:30 p. m. Reception for the President, members and guests of the Southern Medical Association followed by a grand ball to be held at the Coral Gables Country Club, Coral Gables.

Golf. Playing privileges have been extended by five of Miami's golf clubs. See page 71 for names of clubs and details of the tournaments.

Trap Shooting. The trap shooting tournament will be held on Thursday, November 21, 1:00 p. m. See page 71 for details.

Entertainment for Visiting Ladies

Mrs. Arthur L. Walters, Miami Beach, Chairman of the Committee for Ladies' Entertainment, announces the following activities and entertainment for visiting ladies:

Tuesday, November 19, 1:00 p. m. Motorcade over Greater Miami, and to Seminole Village, Coral Gables, Coconut Grove and Venetian Pools. Leave from McAllister and Columbus Hotels.

Tuesday, November 19, 5:00 p. m. A beach party given by the Dade County Medical Association at Sunny Isles Casino, Miami Beach. A turtle steak plate with bathing and dancing under a tropical full moon. Serving will start soon after 5:00 o'clock.

Wednesday, November 20, 9:30 a. m. General meeting of the Woman's Auxiliary of the Southern Medical Association at the Columbus Hotel, Mezzanine Floor.

Wednesday, November 20, 1:00 p. m. Luncheon for visiting ladies, Columbus Hotel Roof Garden.

Wednesday, November 20, 9:30 p. m. Reception for the President, members and guests of the Southern Medical Association, followed by a grand ball to be held at the Coral Gables Country Club, Coral Gables.

Thursday, November 21, 10:00 a. m. Motorcade for day to Miami Beach, starting at 10:00 a. m. Water sports at the Roman Pools, followed by a luncheon at 1:30 p. m. Afternoon devoted to bathing and other entertainment on the beach.

Thursday, November 21, 10:00 a. m. Golf tournament at the Miami Beach Municipal Golf Course.

Thursday, November 21, 8:00 p. m. Theater party given by the Civic Theater of Greater Miami.

Friday, November 22, 4:00 to 6:00 p. m. Afternoon musical tea at "Homewood," the home of the late Dr. James M. Jackson, Miami, an ex-president of the Southern Medical Association.

Sponsors for Visiting Ladies

The members of the Auxiliary to the Dade County Medical Association will serve as sponsors. They will be in the lobbies of the principal hotels and will give any desired information and render any service possible to visiting ladies.

WOMAN'S AUXILIARY OF THE S. M. A.**Wednesday, November 20, 9:30 a. m.**

The Woman's Auxiliary of the Southern Medical Association, Mrs. C. W. Garrison, Little Rock, Arkansas, President, will hold its annual meeting on Wednesday, November 20, at 9:30 a. m., at the Columbus Hotel, Mezzanine Floor. Wives and daughters of all physicians attending the meeting are urged to be present. See page 69 for complete program.

WOMEN PHYSICIANS**Thursday, November 21, 6:00 p. m.**

The Fifteenth Annual Meeting of the Women Physicians of the Southern Medical Association will be held as the guest of Dr. Mary Freeman, at Perrine, Florida, Thursday, late afternoon and evening, November 21. In place of the usual so-called banquet, Dr. Freeman is giving an informal old time country dinner. Perrine is seventeen miles from Miami, and transportation from Miami will be arranged for all women physicians, cars leaving from Columbus Hotel at 6:00 p. m. Dr. Iva C. Youmans, 701 Professional Building, Miami, is local Chairman for Women Physicians.

FLORIDA STATE RADIOLOGISTS**Tuesday, November 19, 9:00 a. m.**

The Florida State Radiologists will meet Tuesday, November 19, at 9:00 a. m. on the Mezzanine Floor of the Columbus Hotel, with a luncheon in the Roof Garden of the Hotel following the morning session. The afternoon session will convene at 2:00 p. m. Dr. B. H. Nichols, Cleveland Clinic, Cleveland, Ohio, is the guest speaker. Dr. Frazier J. Payton, St. Francis Hospital, Miami Beach, is Chairman for the meeting. A cordial invitation is extended to all radiologists, not only from Florida but from all other states, to attend this meeting.

PENSION EXAMINING SURGEONS**Wednesday, November 20, 11:00 a. m.**

The Medical Referee of the Bureau of Pensions, Washington, D. C., and the Pension Examining Surgeons will hold their second annual Conference on Medical Work in connection with veterans' pension claims on Wednesday, November 20, 11:00 a. m. at the Everglades Hotel, Miami.

SURGEONS OF GEORGIA AND FLORIDA RAILROAD**Wednesday, November 20, 12:00 Noon**

The Surgeons of the Georgia and Florida Railroad will meet Wednesday, November 20, at 12:00 noon at the Gray Inn Hotel, Dr. W. H. Goodrich, Chief Surgeon, presiding.

LUNCHEON CLUBS

The following luncheon clubs extend a most cordial invitation 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, Miami, Thursday, November 21, 12:15 p. m., Columbus Hotel, Miami. Address: "Dr. James M. Jackson—An Appreciation," Dr. Seale Harris, Birmingham, Ala.

Kiwanis Club, Miami, Friday November 22, 12:15 p. m., McAllister Hotel, Miami.

Kiwanis Club, Coral Gables, Tuesday, November 19, 12:00 noon, Coral Gables Country Club, Coral Gables.

Civitan Club, Miami, Friday, November 22, 12:30 p. m., Columbus Hotel, Miami.

Lions Club, Miami, Thursday, November 21, 12:15 p. m., McAllister Hotel, Miami.

Lions Club, Miami Beach, Friday, November 22, 12:15 p. m., Sun Hoy Restaurant, Fifth and Washington, Miami Beach.

Lions Club, Coral Gables, Wednesday, November 20, 12:30 p. m., Alcazar Patio, Le Juene Road and Alcazar Avenue, Coral Gables.

Optimist Club, Miami, Thursday, November 21, 12:00 noon, Acacia Club Room, Congress Building, Miami.

Exchange Club, Miami, Tuesday, November 19, 12:15 p. m., Y.M.C.A., Miami—phone Club office, 2-2067, to verify place of meeting.

FRATERNITY LUNCHEONS

Thursday, November 21, 12:30 p. m.

Arrangements have been made for fraternity luncheons in connection with the Miami meeting. These luncheons will be on Thursday, November 21, at 12:30 noon. Dr. H. A. Barge, 404-5 Calumet Building, is General Chairman of the Committee on Fraternity Luncheons. Here are the names of the fraternities for which luncheons have been arranged, the place where luncheon will be held and the name of the Miami physician in charge of that luncheon.

Alpha Kappa Kappa, place to be announced, Dr. Norton McKenzie, Calumet Building.

Phi Rho Sigma and Chi Zeta Chi, Columbus Hotel, Mezzanine Floor, Dr. Nelson T. Pearson, First National Bank Building.

Phi Beta Pi, Alcazar Hotel, Dr. W. J. Barge, 405 Calumet Building.

Omega Upsilon Phi, Acacia Club, Congress Building, Dr. J. R. Simpson, Ft. Lauderdale, Fla.

ALUMNI REUNIONS

Thursday, November 21, 9:30 p. m.

The Alumni Reunions for the Miami meeting will be in the nature of informal smokers and not formal dinners as at some previous meetings. These smokers will be held on Thursday evening, November 21, beginning about 9:30, immediately following the adjournment of the General Session that evening. Dr. Warren Quillian, 227 Avenue Aragon, Coral Gables, is Chairman of the Alumni Reunion Committee. The names of the schools for which smokers are being arranged are here given, together with the names of the Miami physicians who will act as local chairman for each group.

University of Virginia, School of Medicine, Dr. S. E. Chambers, Huntington Building.

Johns Hopkins University, Medical School, Dr. Cayetano Panettiere, Alladin Building, Miami Beach.

Emory University, School of Medicine, Dr. John D. Milton, Huntington Building.

Vanderbilt University, School of Medicine, Dr. H. A. Barge, Calumet Building.

Tulane University, School of Medicine, Dr. F. S. Elder, Huntington Building.

University of Louisville, School of Medicine, Dr. J. G. Dupuis, 6025 N. E. 2nd Avenue.

University of Alabama, School of Medicine, Dr. W. A. Haggard, Security Building.

University of Tennessee, School of Medicine, Dr. F. E. Kitchen, 132 Avenue Minorca, Coral Gables, and Dr. G. D. Conger, 1744 N. W. 36th St., Miami.

Medical College of the State of South Carolina, Dr. W. B. Ryan, Huntington Building.

University of Georgia, Medical Department, Dr. E. J. Hall, Venetian Arcade Building.

University of Missouri, School of Medicine, Dr. R. Lefholz, Huntington Building.

University of Texas, School of Medicine, Dr. Elmo French, Huntington Building.

Medical College of Virginia, no local alumni. The General Chairman, Dr. Quillian, will act for this group.

University of Maryland, School of Medicine, Dr. L. W. Elgin, Huntington Building.

Jefferson Medical College, Dr. Gail E. Chandler, Huntington Building.

University of Pennsylvania, Medical Department, Dr. Samuel D. W. Light, Calumet Building.

University of Michigan, Dr. Walter Hotchkiss, Alladin Building, Miami Beach.

New York University Medical College, Dr. J. T. Westerman, 4025 N. E. 2nd Avenue.

TECHNICAL EXHIBITS

The Technical Exhibits are located on the Mezzanine Floor of the McAllister Hotel.

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. It will be surprising the great amount of useful information that can be procured at these exhibits. Many 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 whether there is a purchase or not. *Be sure to visit the Technical Exhibits.* List of firms that are exhibiting will be found on inside back cover opposite page 72.

GENERAL HEADQUARTERS

Registration, Information, Mail, Etc.

McAllister Hotel

The General Headquarters (Registration, Information, Mail, Etc.) is located on the Mezzanine Floor of the McAllister Hotel, where badges, programs, and invitations to social functions are issued, and matters concerning dues, changes of address, errors, etc., 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 want 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 when registering. This will greatly facilitate the registering.

SCIENTIFIC EXHIBITS

McAllister Hotel

- South Carolina Food Research Commission, William Weston, M.D., Chairman, and Roe E. Remington, Ph.D., Director, Columbia, S. C.: Foods in the solution of the goiter problem.
- Dr. Tom Mitchell, Department of Pediatrics, University of Tennessee, College of Medicine, Memphis, Tenn.: Incidence of rickets in the South.
- Dr. Murdock Equen, Atlanta, Ga.: Specimens removed from trachea, bronchi and esophagus.
- Dr. J. Warren White, Shriners Hospital for Crippled Children, Greenville, S. C.: A simplified device for lengthening the lower leg.
- Dr. George W. Fuller, Atlanta, Ga.: Spinocain anesthesia—chart showing average behavior of blood pressure and pulse in a series of cases and display of instruments used in administering spinocain.
- Dr. Marvin Smith, Miami, Fla.: A study in colon pathology.
- Dr. Mark S. Dougherty, Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Amebiasis.
- Dr. Allen H. Bunce and Dr. E. A. Bancker, Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Clinical electrocardiography.
- Dr. J. W. Landham, Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Roentgen diagnosis of pathological conditions in the chest.
- Dr. E. A. Bancker, Drs. Bunce, Landham and Klugh, Atlanta, Ga.: Undulant fever.
- Dr. Edgar G. Ballenger, Dr. Omar F. Elder and Dr. Harold P. McDonald, Atlanta, Ga.: Urological drawings and x-ray films.
- Dr. W. R. Buffington, New Orleans, La.: Drawings and data of ocular conditions and diseases.
- Vanderbilt University School of Medicine and Hospital, Nashville, Tenn.: Illustrations of work done in the Department of Anatomy, Surgery and Gynecology. Exhibit arranged by the Department of Illustration.
- Section on Dermatology and Syphilology: Group exhibit with a pictorial display of the granulomas—syphilis, leprosy, tuberculosis, bromoderma, iododerma, foreign body granulomas, tularemia, etc.
- American Hospital Association, Dr. Bert W. Caldwell, Executive Secretary, Chicago Ill.: Hospital library and service bureau exhibit.

GENERAL CLINICAL SESSIONS

First Christian Church

Chairman of local Clinic Committee, Dr. M. Jay Flipse, Miami, presiding.

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

1. 9:00-9:20 "The Muscular Activity of the Stomach Shown by Motion Pictures and Animated Kymographic Tracings," P. B. Welch, Miami.

Animated kymographic tracings of the movements of the stomach, showing the normal feeding reflexes, and the distortions of the feeding reflexes which occur in various types of abdominal diseases. One of these is a simultaneous tracing of the stomach and colon showing the effect of feeding on the stomach and colon simultaneously. Next is shown some photographs of the contractions of a dog's stomach, and then photographs of the movements of the small intestine of rabbits and dogs, showing the various types of peristalsis in the small intestine.

2. 9:20-9:40 "Tracheo-Bronchial Adenopathy in Children," G. H. Withers, Miami.

Anatomical resume. Etiological factors. Importance and limitations of the symptoms, physical signs, clinical tests, and roentgenological findings in the diagnosis of this condition, is discussed, as well as the incidence, clinical significance and importance of its early recognition. X-ray films demonstrated. Treatment. Conclusions.

3. 9:40-10:00 "Public Health and Medicine in Florida," C. F. Roche, Miami.

(1) Introduction. (2) High standard of medical practice act. No reciprocity. (3) Sanitation. (4) Population of state. (5) Hospitals. (6) Heliotherapy in general. (7) Acute infectious diseases. (8) Cardiovascular renal diseases. (9) General hygiene. (10) Observations—general.

4. 10:00-10:20 "Pelvic Endometriosis: Relative Merits of the Various Methods and Forms of Treatment," C. Panettiere, Miami.

(1) Occurrence and distribution of endometrial islands. (2) Brief discussion on the pathology, symptomatology and diagnosis. (3) Treatment. Relative merits of: (a) operative, (b) radium, (c) x-ray.

Five-Minute Intermission

5. 10:25-10:45 "Hypernephroma in a Double Kidney," E. Clay Shaw, Miami.

Presentation of a case upon which radical nephrectomy was performed by the transperitoneal route, with resulting four year cure. Review of literature.

6. 10:45-11:05 "Interesting Cardiac Arrhythmias Showing Restoration of Normal Rhythm," E. Sterling Nichol, Miami.

(1) Case of transient ventricular standstill with frequent clinical manifestations of Stokes Adams syndrome, occurring in a woman of fifty-one years. Barium chlorid and thyroid extract was administered with marked clinical improvement for more than one year. (2) Case of auricular flutter with 4:1 rhythm of several months duration, not relieved by digitalization, but restored by quinidine sulphate. This patient, a man of fifty-three years, has been free from irregularity for nearly two years.

7. 11:05-11:25 "Surgical Treatment of Glaucoma Simplex," M. P. DeBoe, Miami.

Comments. Technique of incarcerating iris in iridectomy incision. Results. Case reports.

8. 11:25-11:45 "Intussusception: Its Diagnosis and the Value of Early Operation" (Motion Pictures), Harold H. Fox, Miami.

First discovered and described by Hunter, in the course of anatomical dissection. Early medical and surgical experiences. A description of the symptoms and physical findings associated with the average case. Personal experiences not entirely in accord with usual text book descriptions. The value of early diagnosis and surgical treatment.

Five-Minute Intermission

9. 11:50-12:10 "Traumatic Rupture of Pancreas with Secondary Fistula: Spontaneous Recovery," Eugene B. Maxwell, Miami.

Case presentation: automobile injury; physical findings; exploratory laparotomy; development of pancreatic fistula; treatment and recovery.

10. 12:10-12:30 "Diagnosis of the Acute Heart," Kenneth Phillips, Miami.

Case presentations: angina pectoris; coronary disease; coronary occlusions; importance of the history; the bedside diagnosis; etiology; physical and laboratory findings; treatment.

11. 12:30-12:50 "Pulmonary Neoplasms from the Surgical Viewpoint" (Motion Pictures), J. W. Snyder, Miami.

(1) General discussion of pulmonary neoplasms with special consideration of benign pulmonary growths and their surgical removal. (2) Report of a benign tumor of the lung with history and findings. (3) Motion picture films showing surgical procedure. (4) Presentation of patient.

12:50-2:00—Lunch.

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

12. 2:00-2:20 "Exostoses with Demonstration of Cases by X-Ray," Donald T. Babcock, Miami.

Exostoses of the os calcis, femur, clavicle, and in several unusual locations.

13. 2:20-2:40 "A Not Uncommon Abnormality which Interferes with the Mechanics of Speech," Gail E. Chandler, Miami.

Demonstration of patient and mechanical appliance used for correction.

14. 2:40-3:00 "(1) Unusual Pathological Specimens; (2) Simplified Methods of Blood Chemistry Analysis," Joseph Matthieu, Miami.

Five-Minute Intermission

15. 3:05-3:25 "Demonstration of Pathological Specimens," John C. Turner, Miami.

Large samo sarcoma of the right frontal lobe in a child twelve years old.

16. 3:25-3:45 "Tropical Sprue: Case Report," R. M. Harris, Miami.

17. 3:45-4:05 "Presentation of X-Ray Films on Unusual Pulmonary Infections," Gerard Raap, Miami.

The characteristic x-ray films of advanced tuberculosis presented. Films of pulmonary spirochetosis and pulmonary fungi shown in contrast. Films of early tuberculosis will be presented with films of non-tuberculous pulmonary infiltration secondary to sinus infection. A short discussion of points of differential roentgenographic diagnosis in pulmonary pathology.

18. 4:05-4:25 "Presentation of Several Cases of Hypertrophic Pyloric Stenosis," Raymond Graves, Miami.

Right is reserved to alter titles, substitute other speakers or change subjects, as may be found necessary, due to unavoidable absence of cases scheduled for demonstration.

MEMORANDA

GENERAL CLINICAL SESSIONS

First Christian Church

The President, Dr. Thomas W. Moore, Huntington,
West Virginia, presiding.

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

1. 9:00-9:25—*Medicine*: "Observations Concerning the Nature and Treatment of Cardiac 'Fatigue'," (Lantern Slides) Tinsley R. Harrison, Nashville, Tenn.

Five-Minute Intermission

2. 9:30-9:55—*Surgery*: "Trigeminal Neuralgia" (Lantern Slides), Adrian S. Taylor, Birmingham, Ala.

Five-Minute Intermission

3. 10:00-10:25—*Pediatrics*: "The Treatment of Erysipelas in Infancy and Childhood" (Lantern Slides), John A. Foote, Washington, D. C.

Five-Minute Intermission

4. 10:30-10:55—*Obstetrics*: "Maternal Mortality and Morbidity" (Lantern Slides), Percy W. Toombs, Memphis, Tenn.

Five-Minute Intermission

5. 11:00-11:25—*Eye*: "Acute and Chronic Glaucoma" (Lantern Slides), Emory Hill, Richmond, Va.

Five-Minute Intermission

6. 11:30-12:05—*Oration on Medicine*: "Poliomyelitis" (Lantern Slides), Harold L. Amoss, Professor of Medicine, Duke University, Durham, N. C.

12:05-2:00—Lunch.

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

7. 2:00-2:25—*Surgery*: "End Results and Impressions in the Surgical Treatment of Five Hundred Cases of Goiter" (Lantern Slides), Robert K. Buford, Charleston, W. Va.

Five-Minute Intermission

8. 2:30-2:55—*Medicine*: "Syphilitic Myocarditis" (Lantern Slides), James E. Paullin, Atlanta, Ga.

Five-Minute Intermission

9. 3:00-3:25—*Dermatology*: "Some Therapeutic Advances in Skin Therapy," Andrew L. Glaze, Birmingham, Ala.

Five-Minute Intermission

10. 3:30-3:55—*Gynecology*: "Conservative Gynecology," Guy L. Hunner, Baltimore, Md.

Five-Minute Intermission

11. 4:00-4:25—*Proctology*: "Classification of Hemorrhoids as to Operative and Injection Treatment" (Lantern Slides), Marion C. Pruitt, Atlanta, Ga.

Five-Minute Intermission

12. 4:30-4:55—*Pathology*: "Some Results Obtained by the Use of Pharmacological Methods in the Study of Normal and Pathological Liver Conditions" (Lantern Slides), Paul D. Lamson, Professor of Pharmacology, Vanderbilt University School of Medicine, Nashville, Tenn.

GENERAL SESSION**Presidents' Night**

Outdoor Theater, Bay Front Park

If weather should be such as to prevent use of outdoor theater this session will be held at First Christian Church.

Wednesday, November 20, 8:00 p. m.

Called to order by the Chairman of the Committee on Arrangements, Dr. Roy J. Holmes, Miami.

Invocation: Rev. Willis O. Garrett, Pastor, First Presbyterian Church, Miami.

Address of Welcome in Behalf of the Dade County Medical Association, Charles D. Cleghorn, President, Miami.

Response to the Address of Welcome in Behalf of the Southern Medical Association, J. W. Jervay, Greenville, S. C.

President's Address: "A Tribute to a Southern Physician," Thomas W. Moore, Huntington, W. Va.

Address: "The Family Physician and Preventive Medicine," William Gerry Morgan, President-Elect, American Medical Association, Washington, D. C.

Address: "Present Status of the Practice of Medicine and Sanitation in Cuba," Francisco M. Fernandez, Secretary of Public Health and Charities, Republic of Cuba (Ministry of Public Health), President Pan-American Medical Association, President Medical Club of Cuba, Havana, Cuba.

New Business.

Announcements.

LAST GENERAL SESSION

Outdoor Theater, Bay Front Park

If weather should be such as to prevent use of outdoor theater this session will be held at First Christian Church.

The President, Dr. Thomas W. Moore, Huntington, West Virginia, presiding.

Thursday, November 21, 8:00 p. m.

Address: "Some Public Health Problems of Special Interest to the South," Hugh S. Cumming, Surgeon General, U. S. Public Health Service, Washington, D. C.

Oration on Surgery: "The Training and Qualifications of the Surgeon," George J. Heuer, Cincinnati, Ohio.

Report of Committee on Awards for Scientific Exhibits.

Presentation of Trophies—Golf and Trap Shooting Tournaments.

Report of Council: New and Unfinished Business; Report of Nominating Committee; Election of Officers.

MEMORANDA

SECTION ON MEDICINE

First Christian Church

Officers

- Chairman—Lee Rice, San Antonio, Tex.
 Vice-Chairman—J. E. Knighton, Shreveport, La.
 Secretary—V. P. Sydenstricker, Augusta, Ga.
 Hosts from the Dade County Medical Association—
 C. F. Roche and S. F. Elder, Miami.

Thursday, November 21, 9:00 a. m.

1. Chairman's Address: "Infectious Diseases in the South," Lee Rice, San Antonio, Tex.
2. "The Prognosis and Treatment of Lobar Pneumonia," Henry T. Chickering, New York, N. Y.
3. "Hypotension in the South" (Lantern Slides), Warren T. Vaughan, Richmond, Va.

Discussion opened by I. I. Lemann, New Orleans, La.; E. F. Wahl, Thomasville, Ga.

4. "Studies on the Circulation, Injection Method; Clinical Applications" (Lantern Slides), John W. Moore, J. M. Kinsman, W. F. Hamilton and R. G. Spurling, Louisville, Ky.

For two and one-half years we have been working on a procedure which we hope will shed light on the physiology of the circulation. By an injection method the cardiac output, circulation time and intra-thoracic blood volume can be determined. It is proposed to discuss certain significant variation in these quantities in health and disease.

Discussion opened by E. Schisler, St. Louis, Mo.; J. H. Musser, New Orleans, La.

5. "Comparison of Methods Used for Estimating the Size of the Heart" (Lantern Slides), Sinclair Luton, St. Louis, Mo.

The determination of the size of the heart is the most important single procedure in its diseases. Ascertaining position of apical impulse, measurement of transverse diameter by percussion and x-ray are methods usually employed. All should be used, for they are supplementary and frequently only one can be used advantageously clinically.

Discussion opened by Cyrus W. Strickler, Atlanta, Ga.; J. H. Cannon, Charleston, S. C.

6. "Limits of Normal from the Clinician's Point of View," O. C. Melson, Little Rock, Ark.

Significance of pathological processes depends upon their deviation from the normal. Recognition is given to certain limits which serve as boundaries of normal. Variations of those limits occur in individuals without clinical pathological signs. Some cases are cited to illustrate.

Discussion opened by J. T. Martin, Oklahoma City, Okla.; R. H. Oppenheimer, Atlanta, Ga.

Friday, November 22, 9:00 a. m.

7. "Agranulocytic Angina," H. G. Rudner, Memphis, Tenn.

A discussion of agranulocytosis. Is it an entity? The condition is not limited to the female sex. Cases are being reported at all ages, even in the young. Same condition described by early authors as sepsis with leucopenia. Report of two cases with complete autopsy findings and summary of treatment.

Discussion opened by Alfred Blumberg, Oteen, N. C.; G. R. Wilkinson, Greenville, S. C.

8. "Some Remarks on Clinical Diagnosis and Treatment of Neuro-Syphilis" (Lantern Slides), W. W. Compton, Fairfield, Ala.

Clinical symptomatology gathered from a series of 200 cases. Classification according to Stokes. Symptoms which justify diagnosis. Recent progress in diagnosis. Importance of spinal tap and its findings. Frequency of abdominal symptoms. Bizarre symptomatology. Methods of treatment.

Discussion opened by E. B. Bradley, Lexington, Ky.; Groesbeck Walsh, Fairfield, Ala.

9. "Chronic Appendicitis: Its Diagnosis and Significance" (Lantern Slides), T. R. Brown and E. H. Gaither, Baltimore, Md.

The authors convinced that there is such an entity, many deny its existence. Authors' views regarding chronic appendicitis. Various types of histories. Methods of investigation. Presentation of cases. Fluoroscopic investigations and pre-operative diagnosis confirmed by surgical and pathological findings. Conclusions.

Discussion opened by Julius Friedenwald, Baltimore, Md.; T. Z. Cason, Jacksonville, Fla.

10. "Intravenous Cholecystography and Liver Function Determination: Its Clinical and Roentgenological Value" (Cinematographic Demonstration), Sydney R. Miller and Charles A. Waters, Baltimore, Md.

A presentation of the value to the clinician of the intravenous method of cholecystography as contrasted with the oral. Brief resume of difficulties formerly encountered and their apparent elimination by the present method as revealed by a correlation of clinical, x-ray and operative findings in a series of 105 cases. Demonstration of the technique as an office procedure, difficulties encountered, unfavorable reactions observed in patients and x-ray findings. Brief discussion of liver function test.

Discussion opened by Allan Eustis, New Orleans, La.; Thomas A. Groover, Washington, D. C.

11. "A Study of Amebiasis in the Southern States" (Lantern Slides), M. S. Dougherty, Atlanta, Ga.

The information available would indicate that amoebiasis is on the increase throughout the South. Complications and death are relatively infrequent. The carriers of *E. histolytica* cysts present a distinct public health problem. Discussion of symptoms, diagnosis and treatment.

Discussion opened by Herbert Hill, San Antonio, Tex.; Lay Martin, Baltimore, Md.

12. "Chronic Hypoglycemia," H. M. Winans, Dallas, Texas.

Evidence has accumulated to prove that there are certain individuals who stand on the borderland between a lack of insulin and an increased production of insulin. Several cases have been reported where there was definite evidence of hypoglycemia. There are apparently other individuals who do not present the classical symptoms of insulin shock but who have continuously a blood sugar below the limits of bodily requirements. These are not endocrine cases in the usual sense. A presentation of cases and discussion of likely theories is given.

Discussion opened by W. E. Vest, Huntington, W. Va.; T. L. Byrd, Atlanta, Ga.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON PEDIATRICS

First Christian Church

Officers

Chairman—Eugene Rosamond, Memphis, Tenn.
 Vice-Chairman—Hugh L. Dwyer, Kansas City, Mo.
 Secretary—A. J. Waring, Savannah, Ga.
 Hosts from the Dade County Medical Association—
 W. W. McKibben and G. H. Withers, Miami.

Thursday, November 21, 2:00 p. m.

1. Chairman's Address: "When Shall We Operate On the Infant Mastoid?" Eugene Rosamond, Memphis, Tenn.

A plea for the more careful study of the otologic manifestations of localized infection by the pediatricist and for the recognition by the otologist of the constitutional reactions which alone frequently should decide the need and time of operation.

2. "Infectious and Intestinal Intoxication: Remarks Regarding Etiology, Diagnosis and Therapy," Alan Brown, Toronto, Canada.
3. "The Diagnosis and Treatment of the Anemias of Infancy" (Lantern Slides), Hugh Wilson Josephs, Baltimore. Md.

Clinical types to be taken up: (1) anemia of the new born; (2) physiological anemia and anemia of the premature baby; (3) nutritional anemia; (4) anemia accompanying infections; (5) hemolytic anemia, including sickle cell anemia and types described by von Jaksch, Corderelli and Cooley.

Discussion opened by Philip F. Barbour, Louisville, Ky.; John A. Foote, Washington, D. C.

4. "Foods in the Solution of the Goiter Problem" (Lantern Slides), Wm. Weston, Columbia, S. C.

Discussion opened by D. Lesesne Smith, Spartanburg, S. C.; L. von Meysenbug, New Orleans, La.

5. "A Study of the Infant Mortality in the Southern States" (Lantern Slides), Baird U. Brooks, Durham, N. C.

Discussion opened by Wilburt C. Davison, Duke University, Durham, N. C.; E. Clay Mitchell, Memphis, Tenn.

6. "Calcium Metabolism in Infants and Children: Experimental Study" (Lantern Slides), C. J. Bloom, New Orleans, La.

Discussion opened by C. Hilton Rice, Montgomery, Ala.; M. Hines Roberts, Atlanta, Ga.

7. "Incidents of Rickets in the South" (Lantern Slides), F. Thomas Mitchell, Memphis, Tenn.

Observation on five hundred white and five hundred colored children four months to four years of age; also average weight, kind of feeding used, whether or not cod liver oil had been used, and the parity of the mother at this labor.

Discussion opened by Eugene Rosamond, Memphis, Tenn.; J. H. Mason Knox, Baltimore, Md.

Friday, November 22, 2:00 p. m.

8. "Allergic Conjunctivitis in Children" (Lantern Slides), Horton Casparis, Nashville, Tenn.

Conjunctivitis as one of the allergic manifestations is considered. Causative factors are discussed. The method of treatment and the results of treatment are given.

Discussion opened by L. W. Holloway, Jacksonville, Fla.; John Zahorsky, St. Louis, Mo.

9. "Thymus" (Lantern Slides), Douglas D. Martin, Tampa, Fla.

Diagnosis by x-ray; discussing whether the thymus gland is really responsible for the train of symptoms that we attribute to the gland.

Discussion opened by J. D. Love, Jacksonville, Fla.; R. M. Pollitzer, Greenville, S. C.

10. "Treatment of Empyema in Children by Tidal Irrigation," J. D. Hart, Duke University, Durham, N. C.

Use of tidal irrigation in treatment of empyema in children has made closed drainage the method of choice. It gives free drainage, and leakage around the tube is unusual except in very small children. The mortality has been greatly reduced. The death rate with children two years of age and under, treated by closed drainage, was 50 per cent up to the time of institution of tidal irrigation. With thirteen patients in this age group treated since that time the hospital mortality rate has been 8 per cent.

Discussion opened by Wm. A. Mulherin, Augusta, Ga.; Benjamin Bashinski, Macon, Ga.

11. "Parental Blood Serum in the Prophylaxis and Treatment of Measles," Lee Bivings and Roger W. Dickson, Atlanta, Ga.

Paper deals with the effectiveness of the blood serum of parents in controlling measles, stressing its practicability because of the ever present supply and the simple technic necessary in giving it.

Discussion opened by W. L. Funkhouser, Atlanta, Ga.; A. A. Walker, Birmingham, Ala.

12. "The Effectiveness of Rectal Ether in Whooping Cough and Its Comparison with Other Methods of Treatment" (Lantern Slides), W. Ambrose McGee, Richmond, Va.

Ether per rectum shortens the course of whooping cough and greatly ameliorates its severity. More effective during the paroxysmal stage than at the onset. White and differential blood counts very helpful in making early diagnosis.

Discussion opened by C. J. Bloom, New Orleans, La.; O. H. Wilson, Nashville, Tenn.

13. "Perforated Gastric Ulcer in Infant: Case Report," Byrd Hunter, Huntington, W. Va.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON GASTRO-ENTEROLOGY

Biscayne Yacht Club

Officers

Chairman—J. Russell Verbrycke, Jr., Washington, D. C.

Secretary—A. L. Levin, New Orleans, La.

Hosts from the Dade County Medical Association—
P. B. Welch and Marvin Smith, Miami.

Thursday, November 21, 2:00 p. m.

1. Chairman's Address: "Gastro-Enterology as a Combined Medical and Surgical Specialty," J. Russell Verbrycke, Jr., Washington, D. C.

2. "Etiology, Pathology and Symptomatology of Cardiospasm," E. B. Freeman, Baltimore, Md.

Chronic cardiospasm is probably due to a disturbance in the neuro-muscular mechanism of the esophagus, resulting in a chronic spasmodic closure of the lower end of the esophagus and subsequent dilatation above the spasm. The cause of the disturbance producing the spasm has not been determined. Many theories have been advanced, but none have been proven. As far as we know, the only pathological changes found are in the wall of the esophagus above the spasmodic area. Dysphagia is the most important symptom. However, it must be differentiated from the dysphagia of other types of esophageal disease. Referred pain beneath the lower end of the sternum is present in about 25 per cent of cases, and frequently simulates that occurring in cholelithiasis. As a rule, in long-standing cases there is malnutrition and marked loss of weight. Not infrequently, severe secondary anemia is found.

3. "Treatment of Cardiospasm" (Lantern Slides)
P. P. Vinson, Rochester, Minn.

General discussion of the various procedures used in the treatment of cardiospasm. A report on the end results of treatment of six hundred and seventy-five cases will be presented, stressing the advisability of passing a 60 French sound through the cardia previous to hydrostatic dilatation.

Discussion on papers of Dr. Freeman and Dr. Vinson opened by Julius Friedenwald, Baltimore, Md.; Sidney K. Simon, New Orleans, La.

4. "Diverticula of the Thoracic Portion of the Esophagus" (Lantern Slides), C. H. Heacock, Memphis, Tenn.

The location of diverticula largely influences their clinical significance. Two cases are reported of diverticula occurring in the lower third and their incidence, etiology, and symptomatology discussed.

Discussion opened by Ernest Charles Samuel, New Orleans, La.; J. W. Landham, Atlanta, Ga.

5. "Ambulant Management of Chronic Peptic Ulcer," F. D. Gorham, St. Louis, Mo.

Discussion opened by Seale Harris, Birmingham, Ala.; J. E. Knighton, Shreveport, La.

Friday, November 22, 2:00 p. m.

6. "Fundamentals in the Diagnosis and Treatment of Gastro-Intestinal Diseases," J. C. Johnson, Atlanta, Ga.

No diagnosis of gastro-intestinal diseases complete unless every symptom is explained. Explanation of symptoms impossible without due consideration of fundamentals. No treatment comprehensive which overlooks any phase of pathologic relationship. Physico-chemistry a means, and a menace in diagnosis. Need of economy and simplicity in treatment. Cases.

Discussion opened by Ernest H. Gaither, Baltimore, Md.; John B. Fitts, Atlanta, Ga.

7. "Gastro-Intestinal Allergy," W. A. Dearman, Gulfport, Miss.
8. "The Relationship of Intestinal Toxemia to Allergy," Allan Eustis, New Orleans, La.
Discussion on papers of Dr. Dearman and Dr. Eustis opened by W. W. Duke, Kansas City, Mo.; Sydney R. Miller, Baltimore, Md.; Joseph E. Gichner, Baltimore, Md.
9. "Remote Symptoms of Gallstones," C. W. Dowden, Louisville, Ky.
Discussion opened by Arthur A. Herold, Shreveport, La.; Daniel N. Silverman, New Orleans, La.
10. "Syphilis of the Stomach: Report of Seven Cases with Special Regard to Diagnostic Criteria and Treatment Results" (Lantern Slides), Seale Harris, Jr., Birmingham, Ala., and John B. Youmans, Nashville, Tenn.

Seven patients having clinical and x-ray evidences of syphilis of the stomach have been observed at the Vanderbilt University Hospital. The records of these patients are given in abstract. Lantern slides of the x-rays of these patients are shown. Two of the patients have had gastric resections and microscopic sections show tissue reactions which are compatible with syphilis. Surgical therapy has not yet been indicated in the other five cases.

Discussion opened by E. B. Milam, Jacksonville, Fla.; Marvin Smith, Miami, Fla.

Election of Officers.

SECTION ON PATHOLOGY

Biscayne Yacht Club

Officers

Chairman—George S. Graham, Birmingham, Ala.
 Vice-Chairman—Harry T. Marshall, University, Va.
 Secretary—Ernest W. Goodpasture, Nashville, Tenn.
 Hosts from the Dade County Medical Association—
 Buist Litterer and Joseph Matthieu, Miami.

Thursday, November 21, 9:00 a. m.

1. Chairman's Address: "Sickle Cell (Meniscocytic) Anemia," George S. Graham, Birmingham, Ala.
2. "The Similarity between Neoplastic and Normal Tissues" (Lantern Slides), L. A. Turley, Professor of Pathology, University of Oklahoma, School of Medicine, Oklahoma City, Okla.

The similarity in morphology and manner of reproduction of tumor cells to those of normal tissues has long been noted, but with these points the comparison ceases in the discussions of these growths. Careful studies show that in arrangement, intercellular products, differentiation, habits and functions, the neoplastic cells are similar to the normal cells from which they spring. An understanding of these points not only enables the pathologist to classify and determine the histogenesis of tumors more exactly, but enables the clinician to understand such phenomena as essential malignancy, metastasis, etc.

Discussion opened by W. M. Sheppe, Wheeling, West Virginia.

3. "A Comparison of Intranuclear Inclusions in Cases of Yellow Fever with Intranuclear Inclusions Caused by Other Filterable Viruses" (Lantern Slides), Edmund V. Cowdry, Professor of Cytology, Department of Anatomy, Washington University School of Medicine, St. Louis, Mo., and S. F. Kitchen, International Health Division of the Rockefeller Foundation, New York, N. Y.

Discussion opened by E. W. Goodpasture, Vanderbilt Medical School, Nashville, Tenn.

4. "Observations on Yellow Fever," A. W. Sellards, Associate Professor of Tropical Medicine, Harvard University Medical School, Boston, Mass.
5. "On the Origin of Miliary Aneurysms of the Cerebral Arteries" (Lantern Slides), Wiley D. Forbus, Professor of Pathology, Duke University Medical School, Durham, N. C.

Miliary aneurysms of the cerebral arteries as well as those of all other medium sized arteries occur quite independent of any inflammatory process, arteriosclerosis or external trauma and these aneurysms as such are not congenital malformations. They are acquired lesions resulting from a combination of focal weakness in the vessel wall, resulting from a congenital muscular defect, and degeneration of the internal elastic membrane, due to continued over-stretching of this membrane. These aneurysms may be distinguished from those due to arteriosclerosis, trauma, syphilis, bacterial infection, etc., on the basis of their characteristic location, multiplicity, size, microscopic structure, etc.

Discussion opened by C. W. Duval, Tulane University Medical School, New Orleans, La.

6. "Preliminary Report on Pathological Changes in the Albino Rat Suffering from Vitamin G Deficiency" (Lantern Slides), Harvey S. Thatcher, Professor of Pathology, University of Arkansas, School of Medicine, Little Rock, Ark., Barnett Sure and D. J. Walker, University of Arkansas, College of Agriculture, Fayetteville, Arkansas.

7. "Distinguishing Appendiceal Allergy from Appendicitis," J. A. McIntosh, Memphis, Tenn.

A report on the gross, fresh contents and microscopic appearances of 250 appendices in relation to pre-operative symptoms. The appendices are arranged in five groups, the largest is the non-inflammatory. In this group the frequent incidence of infiltration of the mucosa by eosinophil cells suggested former allergic reactions. The contents of this group frequently contained Charcot-Leyden crystals, flagellates, amoeba coli, oxyurid, etc., suggesting factors in producing clinical symptoms of allergy. The relation of the harmless amoeba to obliterating types of chronic appendicitis is suggested in the data. Comparative differential blood counts are equally indicative of inflammation and allergy. Adrenalin is a therapeutic agent useful in distinguishing acute appendiceal allergy from inflammation.

Discussion opened by Harry C. Schmeisser, Professor of Pathology, University of Tennessee, Memphis, Tenn.

8. "Tree Hay Fever and Asthma in the South" (Lantern Slides), I. S. Kahn and Emma M. Grothaus, Technician, San Antonio, Tex.

Tree pollen hay-fever in the South is very common. Also many cases of bronchial asthma in the South owe their early spring relapses to the influence of the pollen of trees. This point has not been recognized owing to the fact that hay-fever due to tree pollen alone is comparatively infrequent. However, its existence in cases susceptible to other pollens is rather frequent. This subject is of importance for the reason that tree pollenosis is highly specific, highly toxic, easily diagnosed, and its prompt relief is ordinarily of no difficulty.

Discussion opened by Narcisse Thiberge, New Orleans, La.; Ray M. Balyeat, Oklahoma City, Okla.; John Henry, Memphis, Tenn.; H. M. Davison, Atlanta, Ga.

Friday, November 22, 9:00 a. m.

9. "A Study of the Rare Human Tapeworm, *Taenia Confusa*, with a Report of the Fourth Case," Ernest C. Faust, Professor of Parasitology, Tulane University Medical School, New Orleans, La.

Discussion opened by Henry E. Meleney, Vanderbilt Medical School, Nashville, Tenn.

10. "Actinomyces Necrophorus Infections in Man" (Lantern Slides), Frederick W. Shaw, Professor of Bacteriology, Medical College of Virginia, Richmond, Va.

Actinomyces necrophorus produces a disease which is prevalent among horses and cattle. The human infections are reviewed. The lesions present a coagulation necrosis accompanied by bullae, swelling and discoloration. Different strains of *A. necrophorus* vary in their biological properties and serological reactions.

Discussion opened by John A. Lanford, Tulane University Medical School, New Orleans, La.

11. "The Relative Usefulness of Cultural Methods for Detecting the Presence of Pathogenic Amebas as Compared with the Direct Microscopic Examination," F. M. Johns, Tulane University Medical School, New Orleans, La.

Six hundred routine comparative microscopic and cultural examinations for infections with *Endameba histolytica* were made. Forty-seven infections were demonstrated in the group, giving an incidence of 7.8 per cent. In seven instances the direct microscopic examination demonstrated the presence of an unquestioned infection with pathogenic amebas with negative routine cultures. In two instances cultures demonstrated the infection with a negative routine direct microscopic examination. Comparative values of the two methods of diagnosis will be discussed.

Discussion opened by Kenneth M. Lynch, Medical College of the State of South Carolina, Charleston, S. C.

12. "Lingua Nigra: A Case Report with Cultural Studies," Robb S. Spray, Professor of Bacteriology, West Virginia University, School of Medicine, Morgantown, W. Va.

Reporting morphological and cultural study of a case of "Black-tongue", in which two forms of blastomyces were observed and cultivated. While very similar, these two show cultural reactions indicating species distinction. The larger form, upon intravenous inoculation of two young rabbits, induced death in three days, with multiple miliary abscesses from which the same type was isolated in pure culture. While these two strains have not been certainly identified, the large-cell strain checks closely with Castellan's *Monilia metalondinensis* group, and the small-cell strain with *cryptococcus linguae-pilosae*, Lucet 1901. This patient suffered a recurrence one year after the initial attack. The same types of blastomyces were observed and cultivated on both occasions. The initial attack responded to applications of gentian violet. These facts strongly suggest, though by no means prove, a specific fungoid etiology.

Discussion opened by William Litterer, Nashville, Tenn.

13. "The Etiological Factor of Fat Necrosis" (Lantern Slides), M. Pinson Neal, Professor of Pathology, and Max M. Ellis, Ph.D., University of Missouri School of Medicine, Columbia, Mo.

Discussion opened by William H. Harris, Tulane University Medical School, New Orleans, La.

14. "A Case of Primary Tuberculosis of the Tongue Now Cured" (Lantern Slides), Elizabeth Bass, Professor of Clinical Laboratory Diagnosis, Graduate School of Medicine, Tulane University, New Orleans, La.

Discussion opened by J. C. Bloodgood, Baltimore, Md.; S. T. Roberts, DeRidder, La.

15. "Recent Advances in the Treatment of Arthritis," Clyde Brooks, Department of Physiology, University of Alabama Medical School, University, Ala.

Discussion opened by John B. Youmans, Vanderbilt University Medical School, Nashville, Tenn.

Election of Officers.

MEMORANDA

SECTION ON NEUROLOGY AND
PSYCHIATRY

Everglades Hotel

Officers

- Chairman—Lewis M. Gaines, Atlanta, Ga.
 Vice-Chairman—R. Finley Gayle, Jr., Richmond, Va.
 Secretary—Carrol C. Turner, Memphis, Tenn.
 Hosts from the Dade County Medical Association—
 I. H. Agos and P. L. Dodge, Miami.

Thursday, November 21, 2:00 p. m.

1. Chairman's Address: "Neurology and Internal Medicine," Lewis M. Gaines, Atlanta, Ga.
2. "Report of Massive Brain-Stem Tumor in Young Adult, Simulating Cerebellar Pontile Angle Neoplasm," R. N. Greene, Jacksonville, Fla.
 Discussion opened by Charles E. Dowman, Atlanta, Ga.; I. H. Agos, Miami, Fla.
3. "Some Neurological Considerations of Cardiac Pain," Sidney I. Schwab, St. Louis, Mo.
 Discussion opened by William Nelson St. Louis, Mo.; C. M. Byrnes, Baltimore, Md.
4. "Encephalitis and Encephalomyelitis Following Vaccination Against Smallpox: Report of Four Cases," Charles S. Holbrook, New Orleans, La.
 Discussion opened by Carrol C. Turner, Memphis, Tenn.; P. L. Dodge, Miami, Fla.
5. "Spontaneous Subarachnoid Hemorrhage," William A. Smith, Atlanta, Ga.
 Discussion opened by R. Finley Gayle, Richmond, Va., and Henry Daspit, Jr., New Orleans, La.

Thursday Evening, November 21

Section Dinner—Time and Place to be announced in Section.

Friday, November 22, 2:00 p. m.

Election of Officers.

6. "Oxygen Therapy in Epilepsy," Pat Murphy, Little Rock, Ark.
 Discussion opened by E. Bates Block, Atlanta, Ga.; W. E. Gardner, Louisville, Ky.
7. "Some Aspects of Encephalitis Epidemica," Foster Kennedy, New York, N. Y.
8. "The Present Status of Surgery of the Sympathetic Nervous System," R. Glen Spurling, Louisville, Ky.
 Discussion opened by R. E. Semmes, Memphis, Tenn.; C. C. Coleman, Richmond, Va.
9. "Digestive Troubles of Emotional Origin," Edward T. Gibson, Kansas City, Mo.
 Discussion opened by M. S. Gregory, Oklahoma City, Okla.

10. "Therapeutic Fever Produced by Diathermy with Special Reference to Its Application in the Treatment of Paresis" (Lantern Slides), Edwin W. Cocke, Superintendent Western State Hospital, Bolivar, Tenn., and J. Cash King, Memphis, Tenn.

Discussion opened by G. H. Benton, Coral Gables, Fla.

11. "Intra-Cisternal Therapy and Its Place Among Neuro-Syphilitic Remedial Measures" (Lantern Slides), Charles R. Rayburn, Norman, Oklahoma.

Discussion opened by Lewis M. Gaines, Atlanta, Ga.; W. J. Wallace, Oklahoma City, Okla.

SECTION ON RADIOLOGY

Everglades Hotel

Officers

Chairman—J. M. Martin, Dallas, Tex.

Vice-Chairman—J. C. Dickinson, Tampa, Fla.

Secretary—J. W. Pierson, Baltimore, Md.

Hosts from Dade County Medical Association—
J. H. Lucinian, Miami, and F. J. Payton, Miami
Beach.

Thursday, November 21, 9:00 a. m.

1. Chairman's Address: "The Present Status of Radiology," J. M. Martin, Dallas, Tex.
2. "The Rationale of Roentgen Therapy in Infections," Fred M. Hodges, Richmond, Va.
Discussion opened by J. C. Dickinson, Tampa, Fla.
3. "Roentgen Findings in Bone Lesions" (Lantern Slides), Dean Lewis, Baltimore, Md.
4. "Osteochondritis Dissecans" (Lantern Slides), Vincent W. Archer and Charles H. Peterson, University, Va.
Discussion opened by Alfred L. Gray, Richmond, Va.
5. "Hypertrophic Osteo-Arthropathy Secondary to Tumor of Lung" (Lantern Slides), James J. Clark, Atlanta, Ga.
Discussion opened by Frazier J. Payton, Miami Beach, Fla.

Friday, November 22, 9:00 a. m.

6. "Diagnosis and Treatment of Enlarged Thymus" (Lantern Slides), J. B. Johnson, Galveston, Tex.
Discussion opened by W. R. Bethea, Memphis, Tenn.
7. "Massive Gastric Hemorrhage with Normal Roentgen Ray Findings," Robert Drane, Savannah, Ga.
Discussion opened by Bernard H. Nichols, Cleveland, Ohio.
8. "An Impression of Austrian Roentgenology" (Moving Pictures), Robert B. Taft, Charleston, S. C.
9. "The Duodenal Ulcer Crater" (Lantern Slides), D. B. Harding, Lexington, Ky.
Discussion opened by C. H. Heacock, Memphis, Tenn.
10. "The Clinical Value of Cholecystography" (Lantern Slides), R. T. Wilson, Temple, Tex.
Discussion opened by J. T. McKinney, Roanoke, Va.

Election of Officers.

MEMORANDA

SECTION ON DERMATOLOGY AND
SYPHILOLOGY

Everglades Hotel

Officers

Chairman—F. J. Eichenlaub, Washington, D. C.
 Vice-Chairman—Thos. W. Murrell, Richmond, Va.
 Secretary—J. C. Michael, Houston, Tex.

Hosts from the Dade County Medical Association—
 Elmo D. French and J. E. Hall, Miami.

Thursday, November 21, 9:30 a. m.

Dermatologic Clinic, Dade County Courthouse, 9th
 Floor.

Thursday, November 21, 2:00 p. m.

1. Chairman's Address: "Looking Forward," F. J. Eichenlaub, Washington, D. C.
2. "Arsphenamin Dermatitis" (Lantern Slides), H. M. Robinson, Baltimore, Md.
3. "Purpura Hemorrhagica Following Neo-Arsphenamin" (Lantern Slides), M. A. Selinger, Washington, D. C.

Discussion on papers of Dr. Robinson and Dr. Selinger opened by Udo J. Wile, Ann Arbor, Mich.; Thos. W. Murrell, Richmond, Va.

4. "Radium Treatment of Early Epithelioma of the Lip" (Lantern Slides), Howard Hailey, Atlanta, Ga.

Discussion opened by E. R. Hall, Memphis, Tenn.

5. "Hairy Tongue Following Adjacent Radiation" (Lantern Slides), M. T. Van Studdiford, New Orleans, La.

Discussion opened by Cosby Swanson, Atlanta, Ga.

6. "Benign Tumors of the Oral Cavity" (Lantern Slides), Bedford Shelmire, Dallas, Texas.

Discussion opened by Andrew L. Glaze, Birmingham, Ala.

7. "Cause and Cure of Bath Pruritus," Toulmin Gaines, Mobile, Ala.

Discussion opened by Elmo D. French, Miami, Fla.

Thursday, November 21, 7:30 p. m.

Annual Banquet at McAllister Hotel.

8. Address: "The Evaluation of Focal Infection in Cutaneous Medicine," Udo J. Wile, Ann Arbor, Mich.

Friday, November 22, 9:00 a. m.

Boat Ride to Marine Gardens and Round Table Discussion. Boat leaves Pier 9, City Yacht Basin.

Friday, November 22, 2:00 p. m.

9. "Industrial Therapy in the Treatment of Leprosy," R. M. Wilson, Soon Chun, Korea.
Discussion opened by O. E. Denney, Carville, La.; A. V. Greaves, Nassau, Bahamas.
 10. "Scleroderma-Like Lesions in Lepers" (Lantern Slides), O. E. Denney, Carville, La., and Ralph Hopkins, New Orleans, La.
Discussion opened by Earl D. Crutchfield, San Antonio, Tex.
 11. "Actinomycosis: Report of Six Cases in Georgia" (Lantern Slides), Jack W. Jones and Herbert S. Alden, Atlanta, Ga.
Discussion opened by Bedford Shelmire, Dallas, Tex.
 12. "The Association of Edema with Primary Syphilis on the External Female Genitalia" (Lantern Slides), Paul F. Stookey, Ferdinand C. Helwig and James K. Howles, Kansas City, Mo.
Discussion opened by J. A. Elliott, Charlotte, N. C.
 13. "Bismuth Sodium Tartrate in Syphilis," Dudley C. Smith and J. W. Baker, University, Va.
Discussion opened by L. Williams Lord, Baltimore, Md.
 14. "Are We Deteriorating in the Clinical Diagnosis of Syphilis?" C. Brooks Willmott, Louisville, Ky.
Discussion opened by I. R. Pels, Baltimore, Md.
 15. "Arsphenamin in Pellagra: Report of One Hundred Cases," J. Frank Wilson, Jacksonville, Fla.
Discussion opened by J. L. Kirby-Smith, Jacksonville, Fla.
- Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON SURGERY

Elks Club

Officers

Chairman—Barney Brooks, Nashville, Tenn.

Vice-Chairman—J. Knox Simpson, Jacksonville, Fla.

Secretary—Charles A. Vance, Lexington, Ky.

Hosts from the Dade County Medical Association—
Thos. Hutson and John Turner, Miami.

Thursday, November 21, 2:00 p. m.

1. "Operative and Post-Operative Complications of Thyroidectomy," William H. Prioleau, Charleston, S. C.

Operative Complications: (1) Hemorrhage, arterial, venous; (2) laryngeal obstruction, tracheotomy; (3) tracheal collapse, rare; (4) novocain poisoning. Post-operative Complications: (1) Crisis—hyperthyroid, acidosis, and wound absorption factors; (2) hemorrhage—arterial, venous, loss of blood, suffocation; (3) laryngeal obstruction, danger of morphia; early tracheotomy; pulmonary atelectasis; (4) dysphagia—inlying stomach tube; (5) tracheitis—pneumonia; (6) tetany—early, late; (7) acute cardiac dilatation—morphia, venisection; (8) infections.

Discussion opened by A. G. Brenizer, Charlotte, N. C.; R. S. Dinsmore, Cleveland, Ohio.

2. "Diminishing Morbidity and Mortality," Isidore Cohn, New Orleans, La.

Object of this paper is to consider those progressive steps in the various fields of surgery which during recent years have helped to diminish morbidity and mortality. Improvements in traumatic cranial surgery, thoracic surgery, abdominal surgery and surgery of the extremities will be considered.

Discussion opened by J. Shelton Horsley, Richmond, Va.; Alton Ochsner, New Orleans, La.

3. "Experiences with the Intravenous Use of Sodium Iso-amyl Ethyl Barbituric Acid as a Surgical Anesthetic," Walter E. Sistrunk, Rochester, Minn.
4. Chairman's Address: "The Treatment of Arteriovenous Fistula," Barney Brooks, Nashville, Tenn.
5. "Spinal Anesthesia from the Surgeon's Standpoint" (Lantern Slides), William B. Marbury, Washington, D. C.

Comment on the fluctuation of the popularity of spinal anesthesia over the years. Recent changes in technic that insure safety. Indications and contraindications. Better results obtained when administered by a trained spinal anesthetist than by a surgeon. Comparison between general anesthesia and spinal anesthesia.

Discussion opened by Charles Stanley White, Washington, D. C.; Joseph Kreiselman, Washington, D. C.

6. "Leg Ulcers Due to Circulatory Disturbances" (Moving Pictures), Hugh H. Trout, Roanoke, Virginia.

Synopsis of varicose veins and ulcers and a short review of the comparative merits of injections and operation as regards the veins. Demonstration of the three tests on which classification and treatment should be based. The similarity of the swelling associated with large ulcers to the swelling of elephantiasis. The application of the Kondoleon principle. The ulcers due not only to venous block but also to lymphatic obstruction. Review of experimental work demonstrating regeneration of lymphatics.

Discussion opened by J. Knox Simpson, Jacksonville, Fla.; Frank K. Boland, Atlanta, Ga.

Friday, November 22, 2:00 p. m.

7. "Solitary Cysts of the Spleen" (Lantern Slides),
L. Wallace Frank, Louisville, Ky.

The part menstruation plays in their function will be discussed, and a case of hemorrhagic cyst of the spleen containing more than a gallon of fluid will be reported, and the treatment and methods of diagnosis will be discussed.

Discussion opened by Isidore Cohn, New Orleans, La.; Guy Aud, Louisville, Ky.

8. "Chronic Obstruction of the Duodenum," Malcolm Thompson, Greenville, N. C.

(1) Report of a case. (2) Consideration of the etiology, symptoms, diagnosis and treatment.

Discussion opened by Dan C. Elkin, Atlanta, Ga.; B. C. Willis, Rocky Mount, N. C.

9. "Pain as a Factor in the Diagnosis of Right Lower Abdomen Disease," L. J. Starry, Oklahoma City, Okla.

Consideration of the structures coming within the scope of this paper—the anatomical and physiological elements entering into a consideration of this scope. The importance of and the cause of pain in the right lower abdomen. Some of the common misconceptions of the pathology operative in such diseases—notably appendicitis. Is there a clinical disease entity of chronic appendicitis?

Discussion opened by J. T. Martin, Oklahoma City, Okla.; Duff Allen, St. Louis, Mo.

10. "Chronic Appendicitis: Its Diagnosis and Relation to Other Abdominal Diseases," Joseph W. Larimore, St. Louis, Mo.

The recent literature, in discussing the failure of operation to relieve the clinical syndrome in a large percentage of cases of chronic appendicitis, is very conflicting in its assertions and inferences. The technical ease of surgical interference is disproportionate to the difficulty of conclusive clinical diagnosis. Correction of the adverse percentage lies in the broadening of diagnostic procedures. Chronic appendicitis is an unavoidable consideration in the diagnosis and treatment of other abdominal disease. Gastro-intestinal x-ray examination aids essentially in the diagnosis.

Discussion opened by Edwin P. Lehman, Charlottesville, Va.; John W. Snyder, Miami, Fla.

11. "The Surgical Treatment of Chronic Appendicitis and Its Sequelae," James I. Scarborough, Little Rock, Ark.

Abuse of operative treatment a discredit to surgery; results in the mass are poor; doubt arises as to the reality of such a disease; definitive meaning of the term "chronic appendicitis"; hazards of diagnosis; treatment essentially surgical; poor results due to failure to see, appreciate, and take care of sequelae which often bear more responsibility for the production of symptoms than the appendix itself.

Discussion opened by E. H. Adkins, Miami, Fla.; S. T. W. Cull, Little Rock, Ark.

12. "The Treatment of Perforative Peritonitis" (Lantern Slides), Frank H. Hagaman, Jackson, Miss.

No new principles in the treatment of peritonitis are advanced. The established methods are discussed, and some symptoms, which in the writer's experience have had a direct bearing on prognosis, are mentioned. The details of treatment as practiced by the writer aimed toward securing physiologic rest of the gastrointestinal tract during peritonitis are given.

Discussion opened by Hugh Gamble, Greenville, Miss.; E. H. Galloway, Jackson, Miss.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON BONE AND JOINT SURGERY

Elks Club

Officers

Chairman—J. S. Speed, Memphis, Tenn.

Vice-Chairman—George E. Bennett, Baltimore, Md.

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

Hosts from the Dade County Medical Association—

Donald T. Babcock and A. H. Weiland, Miami.

Thursday, November 21, 9:00 a. m.

1. "The Treatment of Charcot Joints" (Lantern Slides), Edwin David Weinberg, Baltimore, Md.

Discussion opened by W. K. West, Oklahoma City, Okla.; R. W. Billington, Nashville, Tenn.; Wm. Barnett Owen, Louisville, Ky.

2. "Synovial Fluid in Infectious and Neuropathic Arthritis" (Lantern Slides), A. R. Shands, Jr., Duke University, Durham, N. C.

Discussion opened by George E. Bennett, Baltimore, Md.; W. M. Brown, Lexington, Ky.; Isidore Cohn, New Orleans, La.

3. "Calcified Bursitis About the Shoulder," John T. O'Ferrall, New Orleans, La.

Discussion opened by Fred G. Hodgson, Atlanta, Ga.; Leland F. Carlton, Tampa, Fla.; Rex. L. Diveley, Kansas City, Mo.

4. "The Study and Treatment of Scoliosis," Albert B. Ferguson, New York, N. Y.

5. "(1) An Operation for the Correction of Extreme Hallux Valgus, (2) An Operation for the Correction of Metatarsal Equinus with and without Dislocation of the Toes," Michael Hoke, Atlanta, Ga.

Discussion opened by Earl D. McBride, Oklahoma City, Okla.; Foy Vann, Norfolk, Va.

6. "Kienbock's Disease: Report of a Case," Allen F. Voshell, University, Va.

Discussion opened by J. Blair Fitts, Richmond, Va.; H. M. Michel, Augusta, Ga.; A. T. Moore, Columbia, S. C.

Friday, November 22, 9:00 a. m.

7. "Non-Operative Treatment of Congenital Club Feet: Review of One Hundred Cases" (Moving Pictures), J. H. Kite, Decatur, Ga.

Discussion opened by J. Warren White, Greenville, S. C.; F. L. Fort, Jacksonville, Fla.; Custis Lee Hall, Washington, D. C.

8. "Fractures of the Distal Extremity of the Radius," Chas. F. Clayton, Fort Worth, Tex.

Discussion opened by A. I. Arnold, Louisville, Ky.; S. R. Cunningham, Oklahoma City, Okla.; Edwin J. Lipscomb, Memphis, Tenn.

9. Chairman's Address: "Treatment of Ununited Fractures by Bone Grafts," J. S. Speed, Memphis, Tenn.

10. "Volkmann's Contracture," Sim Driver, Dallas, Tex.

Discussion opened by P. A. McIlhenny, New Orleans, La.; E. Laurence Scott, Birmingham, Ala.; Jas. R. Bost, Houston, Tex.

11. "Epiphyseal Separation Due to Muscular Action; Report of Two Cases" (Lantern Slides), Alphonse H. Meyer, Memphis, Tenn.

Discussion opened by Guy A. Caldwell, Shreveport, La.; Donald T. Backcock, Miami, Fla.

12. "Fractures of the Neck of the Femur: Report of One Hundred Cases" (Lantern Slides), F. Walter Carruthers, Little Rock, Ark.

Discussion opened by Edward S. Hatch, New Orleans, La.; Thomas Wheeldon, Richmond, Va.; Wm. A. Boyd, Columbia, S. C.

Election of Officers.

SECTION ON GYNECOLOGY

Everglades Hotel

Officers

Chairman—Guy L. Hunner, Baltimore, Md.

Vice-Chairman—W. R. Cooke, Galveston, Tex.

Secretary—Thos. B. Sellers, New Orleans, La.

Hosts from the Dade County Medical Association—
Raymond Graves and E. H. Adkins, Miami.

Thursday, November 21, 2:00 p. m.

1. "Some Considerations Concerning the Indications for the Use of Radium in Gynecology," Gerry Holden, Jacksonville, Fla.

Discussion opened by Gilbert F. Douglas, Birmingham, Ala.; Peter Graffagnino, New Orleans, La.; Oren Moore, Charlotte, N. C.; Leland Francis Carlton, Tampa, Fla.

2. "Uterin Fibroids: An Analysis of One Thousand Consecutive Cases," Joseph Cohen, New Orleans, La.

Discussion opened by C. A. Sheely, Gulfport, Miss.; S. H. Hairston, Meridian, Miss.; E. H. Galloway, Vicksburg, Miss.

3. "Pathology of Bleeding after the Menopause" (Lantern Slides), Richard W. TeLinde, Baltimore, Md.

Discussion opened by Erasmus H. Kloman, Baltimore, Md.; A. Street, Vicksburg, Miss.; C. J. Andrews, Norfolk, Va.

4. "Ulcerative and Granulomatous Lesions of the Vulva" (Lantern Slides), Lucius E. and John C. Burch, Nashville, Tenn.

Discussion opened by Walter Holmes, Atlanta, Ga.; Wm. T. Black, Memphis, Tenn.; H. R. Shands, Jackson, Miss.

5. "Further Studies of the Inflammatory Lesions of the Cervix" (Lantern Slides), Dewell Gann, Jr., Little Rock, Ark.

Discussion opened by M. Y. Dabney, Birmingham, Ala.; L. McK. Rozier, West Palm Beach, Fla.; Robt. Thrift Ferguson, Charlotte, N. C.

6. "Ovarian Tumors," Lee F. Turlington, Birmingham, Ala.

Discussion opened by W. R. Cooke, Galveston, Tex.; Andrew G. Payne, Greenville, Miss.; Ivan M. Proctor, Raleigh, N. C.

Election of Officers.

MEMORANDA

SECTION ON OBSTETRICS

Everglades Hotel

Officers

Chairman—James R. McCord, Atlanta, Ga.

Vice-Chairman—J. L. Andrews, Memphis, Tenn.

Secretary—W. R. Cooke, Galveston, Tex.

Hosts from the Dade County Medical Association—
Homer Pearson and M. C. Wilson, Miami.**Thursday, November 21, 9:00 a. m.**

1. Chairman's Address: "The Prevention of Congenital Syphilis" (Lantern Slides), J. R. McCord, Atlanta, Ga.
2. "Some Observations on Fifteen Hundred Pregnancies in Private Practice," Robt. L. De-Normandie, Boston, Mass.

SYMPOSIUM ON ECLAMPSIA

3. "Liver Functional Tests in Pregnancy," E. L. King, New Orleans, La.
 4. "Eclampsia: Its Pathology and Treatment," Otto H. Schwarz and E. Lee Dorsett, St. Louis, Mo.
 5. "The Management of Eclampsia in the Negro Race" (Lantern Slides), C. B. Upshaw, Atlanta, Ga.
 6. "Cesarean Section Under Spinal Anesthesia in the Late Toxemias of Pregnancy," Robt. A. Johnston and Herman Johnson, Houston, Tex.
- Discussion on Symposium opened by Edward Speidel, Louisville, Ky.; Percy W. Toombs, Memphis, Tenn.; W. E. Massey, Dallas, Tex.

Friday, November 22, 9:00 a. m.

7. "Anemia of Pregnancy," B. C. Nalle, Charlotte, N. C.
Discussion opened by J. B. Jacobs, Washington, D. C.; J. R. Reinberger, Memphis, Tenn.
 8. "Placenta Previa," S. H. Starr, Louisville, Ky.
Discussion opened by R. A. White, Asheville, N. C.
 9. "The Repair of Old Lacerations at the Time of Delivery," W. T. Pride, Memphis, Tenn.
Discussion opened by W. B. Anderson, Nashville, Tenn.; H. A. Davidson, Louisville, Ky.
 10. "The Conduct of Labor in Pelvic Deformities," L. A. Wilson, Charleston, S. C.
Discussion opened by H. M. Rubel, Louisville, Ky.
- Election of Officers.

MEMORANDA

SECTION ON UROLOGY

Biscayne Yacht Club

Officers

Chairman—Raymond Thompson, Charlotte, N. C.

Vice-Chairman—Courtney W. Shropshire, Birmingham, Ala.

Secretary—E. Clay Shaw, Miami, Fla.

Hosts from the Dade County Medical Association—
D. W. Harris and Milton M. Coplan, Miami.**Thursday, November 21, 9:00 a. m.**

1. Chairman's Address: "The Progress of Urology in the Southern Medical Association," Raymond Thompson, Charlotte, N. C.

2. "The Clinical Picture of Hydronephrosis in Children and Young Adults," William C. Quinby, Boston, Mass.

Discussion opened by Bransford Lewis, St. Louis, Mo.; William A. Frontz, Baltimore, Md.; H. W. E. Walther, New Orleans, La.

3. "Suprapubic Prostatectomy," Edgar G. Ballenger, Atlanta, Ga.

Discussion opened by Courtney W. Shropshire, Birmingham, Ala.; Geo. R. Livermore, Memphis, Tenn.; W. Houston Toulson, Baltimore, Md.; Gideon Timberlake, St. Petersburg, Fla.

4. "The Punch Operation: Presentation of a New Method of Fixation of the Vesical Orifice" (Lantern Slides), David M. Davis, Baltimore, Md.

Discussion opened by Montague L. Boyd, Atlanta, Ga.; J. Hoy Sanford, St. Louis, Mo.; James L. Estes, Tampa, Fla.

5. "Ureteral Anastomosis," Russell A. Hennessey, Memphis, Tenn.

Discussion opened by C. C. Higgins, Cleveland, Ohio; Lawrence R. Wharton, Baltimore, Md.; Robert W. McKay, Charlotte, N. C.

6. "Diverticulum of the Ureter" (Lantern Slides), W. L. Grantham, Asheville, N. C.

Discussion opened by E. S. Gilmer, Tampa, Fla.; T. D. Moore, Memphis, Tenn.; John Hall, Miami, Fla.

Friday, November 22, 9:00 a. m.

7. "Cystoscopic Appearance of the Bladder in Various Types of Cystocele" (Lantern Slides), Rex E. Van Duzen, Dallas, Tex.

Discussion opened by Perry Bromberg, Nashville, Tenn.; A. Mattes, New Orleans, La.; A. R. Knauf, Tampa, Fla.

8. "Diagnosis and Treatment of Bladder Tumors," W. J. Wallace, Oklahoma City, Okla.

9. "Solitary Metastasis to the Brain from Carcinoma of the Bladder" (Lantern Slides), Hamilton W. McKay, Charlotte, N. C.

Discussion on papers of Dr. Wallace and Dr. McKay opened by John P. O'Neill, Chicago, Ill.; Frank S. Crockett, Lafayette, Ind.; D. W. Harris, Miami, Fla.

10. "The Relation of Food Content to the Opacity and Composition of Upper Urinary Tract Calculi," Owsley Grant and Virgil E. Simpson, Louisville, Ky.

Discussion opened by A. J. Crowell, Charlotte, N. C.; Neil S. Moore, St. Louis, Mo.; A. B. Greenwood, Asheville, N. C.; Roy J. Holmes, Miami, Fla.

11. "Venerology, an Important Urological Entity," Herbert Schoenrich, Baltimore, Md.

Discussion opened by J. Ullman Reaves, Mobile, Ala.; R. W. Blackmar, Jacksonville, Fla.; O. G. McKenzie, Miami, Fla.

Election of Officers.

SECTION ON RAILWAY SURGERY

Southern States Association of Railway Surgeons

Elks Club

Officers

Chairman—Frank H. Walke, Shreveport, La.
 Vice-Chmn.—Henry Middleton Michel, Augusta, Ga.
 Secretary—J. W. Palmer, Ailey, Ga.

And meeting jointly with the Section on Railway
 Surgery the

ATLANTIC COAST LINE RAILWAY SURGEONS'
ASSOCIATION

Officers

President—J. W. Simmons, Brunswick, Ga.
 Vice-Presidents—J. N. Baker, Montgomery, Ala.;
 B. H. Minchew, Waycross, Ga.; G. C. Tillman,
 Gainesville, Fla.; H. I. Clark, Scotland Neck,
 N. C.; F. R. Price, Charleston, S. C.
 Secretary-Treasurer—Harry Ainsworth, Thomasville,
 Ga.
 Superintendent and Medical Director, A. C. L. R. R.
 —Robert Slocum, Wilmington, N. C.
 Hosts from the Dade County Medical Association—
 R. C. Woodard, Sam D. W. Light, and Hubert A.
 Barge, Miami.

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

SYMPOSIUM ON FRACTURES

1. "Fracture of the Shaft of the Femur," Duncan
Eve, Jr., Nashville, Tenn.
2. "Railroad Fractures Must be Anatomically Re-
duced," J. R. Garner, Atlanta, Ga.
3. "Regional Anesthesia in Fractures and Disloca-
tions," J. F. Highsmith, Sr., and J. D. High-
smith, Fayetteville, N. C.
Discussion on Symposium opened by F. R. Price,
Charleston, S. C.; J. V. McGougan, Fayette-
ville, N. C.
4. "Statistics in Fracture Work," Robert Slocum,
Wilmington, N. C.
Discussion opened by Craig Barrow, Savannah,
Ga.; W. T. Oppenheimer, Richmond, Va.
5. "Contused Wounds of the Abdomen," T. M.
Rivers, Kissimmee, Fla.
Discussion opened by J. F. Wilson, Lakeland,
Fla.; Southgate Leigh, Norfolk, Va.
6. "Early Diagnosis of Acute Abdominal Diseases,"
Frank J. Kirby, Baltimore, Md.
Discussion opened by E. V. Milholland, Balti-
more, Md.; R. B. Davis, Greensboro, N. C.
7. "Traumatic Rupture of the Tunica Vaginalis in
Hydroceles," Joseph D. Collins, Norfolk, Va.
Discussion opened by W. W. Harper, Selma,
Ala.; H. M. Michel, Augusta, Ga.
8. Address: "The Changing South—Its Portent,"
(Mr.) L. R. Powell, Jr., President, Seaboard
Air Line Railway, Norfolk, Va.

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

9. Chairman's Address, Section on Railway Surgery, S. M. A.: "Physical Agents in the Treatment of Railway Injuries," Frank H. Walke, Shreveport, La.
10. President's Address, A. C. L. Railway Surgeons' Association: "Where Do We Go from Here?" J. W. Simmons, Brunswick, Ga.
11. "The Indication for Laminectomy in Injuries of the Spine," Chas. E. Dowman, Atlanta, Ga.
Discussion opened by H. M. Strickland, Live Oak, Fla.; J. K. Train, Savannah, Ga.
12. "The Incidence of Syphilis in Railroad Employes," Kenneth McCullough, Waycross, Ga.
Discussion opened by B. H. Minchew, Waycross, Ga.; R. H. Noell, Rocky Mount, N. C.
13. "Common Injuries to the Knee Joint with Their Treatment," Guy A. Caldwell, Shreveport, La.
Discussion opened by Lucius E. Burch, Nashville, Tenn.; W. A. Applegate, Washington, D. C.
14. "Diverticulum of the Colon with Special Reference to the Sigmoid" (Lantern Slides), B. C. Garrett, Shreveport, La.
Discussion opened by A. S. Frazier, Dothan, Ala.; L. S. Oppenheimer, Tampa, Fla.
15. "The Combined Method of Injection and Continuous Pressure in the Treatment of Lower Limb Varicosities," J. N. Baker, Montgomery, Ala.
Discussion opened by R. D. Reynolds, Ozark, Ala.; W. P. Adamson, Tampa, Fla.
16. "Some Observation on Gas Gangrene and Anerobic Serum," W. E. Burnett, St. Augustine, Fla.
Discussion opened by Frederick J. Waas, Jacksonville, Fla.; H. D. Van Schaick, Jacksonville, Fla.

Report of Secretary.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON EYE, EAR, NOSE AND
THROAT

Biscayne Yacht Club

Officers

Chairman—Wm. Thornwall Davis, Washington, D. C.
 Vice-Chairman—Frederick E. Hasty, Nashville, Tenn.
 Secretary—Fletcher D. Woodward, University, Va.
 Hosts from the Dade County Medical Association—
 W. T. Hotchkiss and M. D. Kirsch, Miami.

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

1. Chairman's Address: "The Prognostic Evaluation of Angio-Sclerosis Retinae," W. T. Davis, Washington, D. C.
2. "Two Cases of Syphilitic Lesions Situated at the Sphenoidal Fissure (Sphenoidal Syndrome)," C. E. Finlay, Havana, Cuba.
3. "Uveal Pigment in the Diagnosis and Treatment of Sympathetic Ophthalmia" (Lantern Slides), W. D. Gill, San Antonio, Tex.
 Discussion opened by Jos. D. Heitger, Louisville, Ky.; Bascom H. Palmer, Jr., Miami, Fla.
4. "New Method of Measuring the Intra-Nasal Distance to the Sphenoid," Homer Dupuy, New Orleans, La.
 Discussion opened by Robin Harris, Jackson, Miss.; B. L. Whitten, Miami, Fla.
5. "Reduction of Mortality of Brain Abscess by Simple Methods of Treatment," C. C. Coleman, Richmond, Va.
 Discussion opened by Charles E. Dowman, Atlanta, Ga.
6. "A New Method of Removing the Open Safety Pin from the Esophagus, or Stomach, with Exhibition of the Instrument" (Lantern Slides), Hilliard Wood, Nashville, Tenn.
 Discussion opened by Murdock Equen, Atlanta, Ga.

Thursday, November 21, 2:00 p. m.

7. "A Surgical Suggestion for the Glaucoma Problem" (Lantern Slides), M. Earle Brown, New Orleans, La.
 Discussion opened by G. W. Blackshear, Opelika, Ala.; W. R. Buffington, New Orleans, La.
8. "A Case of Nodular Scleritis with Remarks as to the Etiology of this Condition," Dunbar Roy, Atlanta, Ga.
 Discussion opened by B. F. Hodsdon, Miami, Fla.; C. E. Dunaway, Miami, Fla.

9. "Amaurotic Family Idiocy, with Report of a Case in a Child of Non-Jewish Parentage" (Lantern Slides), J. N. Greear, Washington, D. C.

Discussion opened by H. L. Hilgartner, Austin, Tex.; G. E. Chandler, Miami, Fla.

10. "A Simple Method for Localization of Intraocular Foreign Bodies" (Lantern Slides), J. W. Jervey, Greenville, S. C.

Discussion opened by H. H. Briggs, Asheville, N. C.; M. P. DeBoe, Miami, Fla.

11. "Etiological Factors in Middle Ear Infections," M. M. Cullom, Nashville, Tenn.

Discussion opened by J. J. Shea, Memphis, Tenn.; A. J. Kemp, Miami, Fla.

Friday, November 22, 2:00 p. m.

12. "The Allergic Nose," B. S. Guyton, Oxford, Miss.

Discussion opened by John P. Henry, Memphis, Tenn.; Charles D. Blassingame, Memphis, Tenn.

13. "Sigmoid Sinus and Jugular Thrombosis, with Special Reference to the Tobey-Ayer Test," Cuthbert Tunstall, University, Va.

Discussion opened by Calhoun McDougall, Atlanta, Ga.; Wm. L. McDougall, Atlanta, Ga.

14. "Simplified General Anesthesia and Operative Technic on the Nose," S. B. Forbes, Tampa, Fla.

Discussion opened by H. Marshall Taylor, Jacksonville, Fla.; George B. Tribble, Washington, D. C.

15. "The Importance of Routine Muscle Tests," Wm. O. Martin, Jr., Atlanta, Ga.

Discussion opened by Shaler Richardson, Jacksonville, Fla.; Wm. Y. Sayad, West Palm Beach, Fla.

16. "Some Complications of Otitic Sepsis, with Case Reports," S. B. Marks, Lexington, Ky.

Discussion opened by F. E. Hasty, Nashville, Tenn.; J. A. Stucky, Lexington, Ky.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON PUBLIC HEALTH

Everglades Hotel

Officers

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

Vice-Chairman—M. A. Fort, Bainbridge, Ga.

Secretary—P. E. Blackerby, Louisville, Ky.

Hosts from the Dade County Medical Association—
John Shisler and Geo. N. MacDonell, Miami.

Thursday, November 21, 2:00 p. m.

1. "The Prevention of Pellagra," G. A. Wheeler, Surgeon, U. S. Public Health Service, Milledgeville, Ga.

Discussion opened by C. W. Garrison, State Health Officer, Little Rock, Ark.

2. "Malaria: Its Importance as a Combined Factor with Hookworm," Henry Hanson, Jacksonville, Fla.

Discussion opened by T. F. Abercrombie, State Health Officer, Atlanta, Ga.; B. C. Wilson, State Health Department, Jacksonville, Fla.

3. "Uniting Practicing Physicians and Health Agencies for the Attainment of Specific Objectives," Jos. W. Mountin, Surgeon, U. S. Public Health Service, Nashville, Tenn.

Discussion opened by A. T. McCormack, State Health Officer, Louisville, Ky.

4. "Whole Time Medicine," Roy K. Flannagan, Assistant State Health Commissioner, Department of Public Health, Richmond, Va.

Discussion opened by J. A. Ferrell, Associate Director, International Health Board, New York, N. Y.

5. "The Responsibility of the Health Department in the Protection of Food Supplies," C. H. Harris, City Health Officer, Louisville, Ky.

Discussion opened by J. D. Dowling, County Health Officer, Birmingham, Ala.

6. Chairman's Address: "The Association in Southern Public Health Work," E. L. Bishop, Commissioner, State Department of Public Health, Nashville, Tenn.

Friday, November 22, 2:00 p. m.

7. Address: J. E. Lopez Silvero, Chief of Sanitation, Department of Sanitation, Havana, Cuba.

8. "Progress of County Health Work in the South," W. F. Draper, Assistant Surgeon General, U. S. Public Health Service, Washington, D. C.

9. "Status of Full Time Health Work in Mississippi," C. C. Applewhite, Director, County Health Work, State Board of Health, Jackson, Miss., and Felix J. Underwood, Executive Officer, State Board of Health, Jackson, Miss.

Discussion opened by W. K. Sharp, Surgeon, U. S. Public Health Service, Nashville, Tenn.

10. "A Clinical Study of Thirty-Eight Hundred Georgia Children," Clara B. Barrett, Clinician, State Board of Health, Atlanta, Ga.

Discussion opened by Juanita Jennings, State Board of Health, Louisville, Ky.

11. "Venereal Disease Control: An Essential Activity of a County Health Department," Jethra Hancock, Bureau Director, State Board of Health, Louisville Ky.

Discussion opened by Jas. A. Hayne, State Health Officer, Columbia, S. C.

12. "An Improved and Satisfactory Sanitary Privy, Costing \$1.50," M. A. Fort, Health Commissioner, Bainbridge, Ga.

Discussion opened by C. C. Applewhite, Jackson, Miss.

Election of Officers.

NATIONAL MALARIA COMMITTEE

Everglades Hotel

Officers

Honorary Chairman—L. O. Howard, Senior Entomologist, Bureau of Entomology, U. S. Department of Agriculture, Washington, D. C.

Chairman—William Krauss, Altadena, Calif.

Vice-Chairman and Acting Secretary—J. A. LePrince, Memphis, Tenn.

Secretary—L. L. Williams, Jr., Richmond, Va.

Hosts from the Dade County Medical Association—D. H. Grimes, South Miami, and Elbert McLawry, Hollywood.

Thursday, November 21, 9:00 a. m.

1. "Malaria Control in Haiti," Frederick Hoffman, Wellesley Hills, Mass.
2. "Malaria Control in Richmond County, Georgia," E. E. Murphey, Augusta, Ga.
3. "Preliminary Report on County-Wide Malaria Control in Dougherty County, Georgia," T. H. D. Griffiths, Biloxi, Miss.
4. "The Aims and Objectives of the Gulf and South Atlantic Mosquito Congress," Hon. Harry T. Hartwell, Mobile, Ala.
5. "Report of a Malaria Survey and Control Methods on Lake Murray, Columbia, South Carolina," L. T. Coggeshall, International Health Board, New York, N. Y.

Friday, November 22, 9:00 a. m.

6. "Some Recent Observations on Anopheles and Malaria in the Philippines," W. V. King, Mound, La.
 7. "Malaria in Porto Rico as Affected by Cultivation of Sugar Cane," W. C. Earle, International Health Board, New York, N. Y.
 8. "Further Observations of the Malaria Problem of West Tennessee," Henry E. Meleney, Nashville, Tenn.
 9. "Preliminary Report on Intermittent Dusting, Dyer County, Tennessee," J. A. LePrince and H. A. Johnson, Memphis, Tenn.
 10. "Malaria Control in Haiti," S. S. Cook, Medical Corps, U. S. Navy, Port-au-Prince, Haiti.
- Executive Session.

MEMORANDA

AMERICAN SOCIETY OF TROPICAL MEDICINE

Columbus Hotel, Mezzanine Floor

Officers

- President—Wm. E. Deeks, New York, N. Y.
 First Vice-President—Kenneth M. Lynch, Charleston, S. C.
 Second Vice-President—Sidney K. Simon, New Orleans, La.
 Secretary-Treasurer—E. Peterson, Washington, D. C.
 Hosts from the Dade County Medical Association—
 M. H. Tallman, Miami, and Arthur L. Walters,
 Miami Beach.

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

1. President's Address: "Recent Developments in the Control of Malaria," W. E. Deeks, United Fruit Company, New York, N. Y.
2. "The Place of Plasmoquin in Malaria Control," Eugene R. Whitmore, Georgetown University Medical School, Washington, D. C.
3. "Malaria in Wild Monkeys in Panama: Preliminary Report" (Lantern Slides), Herbert C. Clark, Gorgas Memorial Laboratory, Panama.
4. "The Relation of High Carbohydrate Diets to Tropical Diseases," Seale Harris, Birmingham, Ala.
5. "Functional Digestive Disturbances Associated with Chronic Intestinal Protozoiasis and Their Significance with Respect to Treatment," (By Title), Frank Smithies, Chicago, Ill.
6. "A Study of the Symptom, Diarrhoea" (Lantern Slides), T. B. Magath and P. W. Brown, Rochester, Minn.
7. "The Problem of Eradication of Strongyloides, Intestinalis," A. L. Levin, New Orleans, La.

Thursday, November 21, 1:30 p. m.

Business Session.

Thursday, November 21, 2:00 p. m.

8. "The *Endamoeba coli* Index of *E. histolytica* in a Community," Ernest Carroll Faust, Tulane University, New Orleans, La.
9. "Chronic Human Endamoebiasis: Its Sequelae and Their Relation to Symbiotoc Factors," L. M. Boyers, Berkeley, Calif.
10. "The Treatment of Amoebiasis with Special Reference to the Rectal Administration of Neoarsphenamine" (By Title), Herbert Gunn, San Francisco, Calif.
11. "La Maladie de Carrion" (By Title), E. Escomel Arequipa, Peru.
12. "Tropical Ophthalmology," Paul G. Capps, Pacific Institute of Tropical Medicine, San Francisco, Calif. (By Invitation.)

13. "The Care of Groups of Tourists in Tropical Countries," Louis Faugeres Bishop and Louis Faugeres Bishop, Jr., New York, N. Y.
14. "The Intestine of Pellagra" (Lantern Slides), Kenneth M. Lynch, Medical College of the State of South Carolina, Charleston, S. C.
15. "Four Cases of Pellagra in San Francisco," Alfred C. Reed, Pacific Institute of Tropical Medicine of the University of California, San Francisco, Calif. (To be read by Dr. P. G. Capps.)

Friday, November 22, 2:00 p. m.

16. "Filarial Infections in Cosmopolitan Chicago," W. E. Gamble, Jr., Chicago, Ill.
17. "Treponematoses in Yucatan," G. C. Shattuck and Kenneth Goodner, Ph.D., Boston, Mass.
18. "The Unsolved Problems in Syphilis," Thomas Parran, Jr., U. S. Public Health Service, Washington, D. C.
19. "Recoveries from Leprosy: An Analysis of the Records of Fifty Cases," O. E. Denney, U. S. Public Health Service, Carville, La., and Ralph Hopkins, New Orleans, La.
20. "Our Inheritance of Fallacy from Chapter XIV of Oviedo's Historia General y Natural," Captain C. S. Butler and Lieutenant Vincent Hernandez, Medical Corps, U. S. Navy, Washington, D. C.

SECTION ON MEDICAL EDUCATION

Everglades Hotel

Officers

Chairman—J. H. Musser, New Orleans, La.
 Vice-Chairman—Robert Wilson, Charleston, S. C.
 Secretary—Kenneth M. Lynch, Charleston, S. C.
 Hosts from the Dade County Medical Association—
 E. S. Nichol and J. T. Westerman, Miami.

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

1. Chairman's Address: "Some Observations on the Teaching of Medical School Graduates," J. H. Musser, New Orleans, La.
2. "The Full Time Professorship of Medicine," John W. Moore, University of Louisville, Louisville, Ky.
3. "The Part Time Clinical Professor and His Position in the Present Day Medical School," I. I. Lemann, Tulane University, New Orleans, La.
4. "The Full Time Professor of Surgery," Ralph H. Chaney, University of Georgia, Augusta, Ga.
 Discussion on papers of Dr. Moore, Dr. Lemann and Dr. Chaney opened by J. E. Paulin, Emory University, Atlanta, Ga.; C. T. Stone, University of Texas, Galveston, Tex.; Barney Brooks, Vanderbilt University, Nashville, Tenn.; Robert Wilson, Medical College of the State of South Carolina, Charleston, S. C.

Wednesday, November 20, 12:30 p. m.

Luncheon with an Address by Willard C. Rappleye, Director of Study, Commission on Medical Education, New Haven, Conn., entitled "Some Further Notes on Present Day Medical Education."

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

5. "More Pre-Clinical Time at the Expense of the Clinical," W. F. R. Phillips, Medical College of the State of South Carolina, Charleston, S. C.
 6. "Two Additional Years in College Versus Two More Years in Hospital," W. C. Davison, Duke University, Durham, N. C.
 7. "The Significance of Symptoms in Medical Teaching," Russell H. Oppenheimer, Emory University, Atlanta, Ga.
 8. Round Table Discussion of Experiments, New Departures and New Procedures in the Curriculum (Lantern Slides), opened by
 W. H. Goodrich, University of Georgia, Augusta, Ga.
 W. S. Leathers, Vanderbilt University, Nashville, Tenn.
 C. C. Bass, Tulane University, New Orleans, La.
 J. C. Flippin, University of Virginia, Charlottesville, Va.
 Ralph H. Chaney, University of Georgia, Augusta, Ga.
- General Discussion.
 Election of Officers.

MEMORANDA

SOUTHERN ASSOCIATION OF ANESTHETISTS

Columbus Hotel, Mezzanine Floor

Officers

President—A. C. Shamblin, Rome, Ga.
 Vice-President—C. Wilmer Baker, New Orleans, La.
 Second Vice-President—H. B. Stewart, Tulsa, Okla.
 Secretary—W. Hamilton Long, Louisville, Ky.
 Hosts from the Dade County Medical Association—
 John Dean Milton and R. N. Burch, Miami.

Wednesday, November 20, 8:30 a. m.

Address of Welcome on Behalf of the Medical Profession of Miami, John D. Milton, Miami.

Presentation of Gavel and Address on behalf of the Associated Anesthetists of the United States and Canada, F. H. McMechan, Secretary-General, Avon Lake, Ohio.

Scientific Session

1. "Nitrous Oxide and Oxygen Anesthesia, and Suggestions Relating to Its Administration for the Removal of Teeth," J. H. Beckwith (D.D.S.), Miami, Fla.
2. "Gas Oxygen for Dentistry and Oral Surgery," L. P. Hamilton (D.D.S.), Coral Gables, Fla.
3. "Ethylene-Oxygen Anesthesia for Tonsillectomy," Luis Hevia, Havana, Cuba.
4. "Choice of an Anesthetic," C. H. Richardson, Macon, Ga.
5. President's Address: "A Good Surgeon and a Poor Anesthetist," A. C. Shamblin, Rome, Ga.
6. Round Table Discussion on Anesthesia Teaching, five minute talks.

Thursday, November 21, 9:00 a. m.

7. "Ideal General Anesthesia," James G. Poe, Dallas, Texas.
8. "Psychology of Anesthesia," O'Neill Kane, Kane, Pa.
9. "Caudal Block Anesthesia in Gynecology," Leigh F. Robinson, Ft. Lauderdale, Fla.
10. "Spinal Anesthesia, Its Use in Operations on the Prostate Gland," C. F. McCuskey, Rochester, Minn.
11. "Cesarian Section Under Local Anesthesia," W. I. Hume, Louisville, Ky.
12. Round Table Discussion on Obstetrical Analgesia, five minute talks.

Thursday, November 21, 7:00 p. m.

Annual Dinner, Columbus Hotel

The guest essayists are invited to be our guests at dinner. Dr. F. H. McMechan, Secretary-General of the Associated Anesthetists of the United States and Canada, will speak on Anesthesia and Anesthesia Organization in Australia and New Zealand, as observed on his recent trip to these countries.

Friday, November 22, 9:00 a. m.

13. "Ethylene," James T. Nix, New Orleans, La.
 14. "A Few Remarks on Ethylene," Isabella Herb, Chicago, Ill.
 15. "Sodium Amytal," Leon G. Zerfas and J. T. C. McCallum, Indianapolis, Ind.
 16. "Correlation of Basal Metabolism and Basal Pulse Rate," James H. Smith, Richmond, Va.
 17. Round Table Discussion on Accidents and Emergencies of Anesthesia, five minute talks.
- Business Session and Adjournment.

WOMAN'S AUXILIARY OF THE SOUTHERN MEDICAL ASSOCIATION

Sixth Annual Meeting

Columbus Hotel, Mezzanine Floor

Officers

- President—Mrs. C. W. Garrison, Little Rock, Ark.
 President-Elect—Mrs. James N. Brawner, Atlanta, Ga.
 First Vice-Pres.—Mrs. A. B. Holmes, Fairmont, N. C.
 Second Vice-Pres.—Mrs. W. H. Nardin, Anderson, S. C.
 Recording Secretary—Mrs. J. W. Sams, Crestwood, Ky.
 Corresponding Secretary—Mrs. D. A. Rhinehart, Little Rock, Ark.
 Treasurer—Mrs. Edward C. Mitchell, Memphis, Tenn.
 Parliamentarian—Mrs. Southgate Leigh, Norfolk, Va.
 Committee Chairmen:
 Organization—Mrs. S. A. McCollum, Texarkana, Tex.
 Historical Collections—Mrs. A. T. McCormack, Louisville, Ky.
 Publicity—Mrs. James N. Brawner, Atlanta, Ga.
 Resolutions—Mrs. E. H. Cary, Dallas, Tex.
 Program—Mrs. C. W. Roberts, Atlanta, Ga.

OFFICERS OF THE WOMAN'S AUXILIARY TO THE DADE COUNTY MEDICAL SOCIETY

- President—Mrs. Arthur L. Walters, Miami Beach.
 Vice-President—Mrs. Marvin Smith, Miami.
 Recording Secretary—Mrs. F. A. Gowdy, Miami.
 Corresponding Secretary—Mrs. M. E. Threlkeld, Miami.
 Treasurer—Mrs. M. A. Wood, Miami.
 Historian—Mrs. Roy J. Holmes, Miami.
 Local Chairman of Arrangements—Mrs. Arthur L. Walters, Miami Beach.

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

- General Session—All women attending Southern Medical Association meeting are invited to attend.
 Mrs. Arthur L. Walters, presiding.
 Invocation—Rev. Everett S. Smith, Miami.
 Greeting and Report of Local Committee.
 Address of Welcome—Mrs. C. E. Dunaway, Miami.
 Introduction of Florida State President.
 Greeting from State—Mrs. Herman Lischkoff, Pensacola, Fla.
 Music.
 Introduction of President and Officers of Auxiliary to S. M. A.
 Response from S. M. A. Auxiliary: Mrs. John O. McReynolds, Past President, Auxiliary A. M. A.
 Presentation of Guests of Honor—Mrs. Seale Harris.
 Minutes of Last Meeting—Mrs. J. W. Sams.

Report of Program Committee—Mrs. C. W. Roberts, Chairman.

Report on Attendance—Mrs. D. A. Rhinehart.

Report of President—Mrs. C. W. Garrison.

Report of other officers: First Vice-President, Second Vice-President, Corresponding Secretary, Treasurer, Parliamentarian, and Chairman of Revisions.

Report of Committees: Organization, Publicity, Resolutions, Historical Collections.

Greetings, Dr. Thomas W. Moore, President, Southern Medical Association, Huntington, West Virginia.

Address: "The Woman's Auxiliary and Nutritional Clinics," Dr. Seale Harris, Birmingham, Ala.

Report of Nominating Committee.

Unfinished Business.

Three-minute verbal State reports.

(Written reports to be filed with Secretary.)

Election.

Introduction of New President, Mrs. James N. Brawner, Atlanta, Georgia, who will present her official family.

New Business.

Adjournment.

GOLF

The Miami Country Club and the Miami Beach Municipal Golf Course will be open to visiting physicians and their ladies without the payment of any greens fees. The Coral Gables Golf and Country Club, the Country Club Estates Course and the Miami Biltmore Country Club will be open to visiting physicians and their ladies upon the payment of a small greens fee. Physicians and ladies going to the various golf clubs are urged to wear their badges. Otherwise, they may have some difficulty in getting on the course unless accompanied by a member of the club.

The handicap tournament and the tournament without handicap for men will be played at the Miami Country Club, beginning Tuesday and ending Thursday at 1:00 p. m. The *Dallas Morning News* Cup will be the major trophy for the handicap tournament, and the *Washington Post* Cup for the tournament without handicap, played for each year until won three times in succession by the same golfer. In each tournament there will be two other prizes, one to the winner and one to the runner-up. All who enter the handicap tournament must present their club handicap certified to by their local secretary or professional.

A tournament for ladies will be held on Thursday forenoon at the Miami Beach Municipal Golf Course. Each lady entering will please present her home handicap. The *Memphis Commercial-Appeal* silver trophy, to be played for each year until won three times in succession by the same lady golfer, will be the major trophy. There will be other prizes for low gross and low net scores.

The Golf Committee requests that all who enter the tournaments for men finish their matches by 1:00 p. m. Thursday, the tournaments closing at that time in order that the Committee may have time to make up their reports for the presentation of the trophies at the last General Session on Thursday evening.

Dr. C. E. Dunaway, Huntington Building, Miami, is Chairman of the Golf Committee, and associated with him are Dr. and Mrs. R. M. Harris. The Committee will be glad to be of service in any way it can to visiting golfers.

THE TRAP SHOOTING TOURNAMENT

The Fourth Annual Trap Shooting Tournament of the Southern Medical Association will be held under the auspices of the Dade County Game Protective Association at Miami Beach, Thursday, November 21, at 1:00 p. m. Cars will leave McAllister Hotel promptly at 12:30 p. m. Transportation to the Beach will be provided by local physicians. Dr. E. C. Thomas, 46 N. E. 5th St., Miami, is Chairman of the Trap Shooting Committee. The Committee

will be glad to be of service in any way it can to visiting shooters.

Rules Governing Shoot

1. With the exception of the method used in classifying shooters, A. T. A. rules will govern this shoot.

2. Shooters will classify themselves in three classes—A, B and C. Owing to the lack of time and information, no attempt will be made to classify shooters prior to the beginning of 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 will constitute Class C. Any fraction in the division will be either added to or deducted from Class A. As an illustration: If there should be forty-three shooters finishing with scores ranging from 77 to 98, inclusive, without a skip, this would constitute 22 positions which, after dividing by 3 and adding the fraction to Class A, would make the first eight positions from 91 to 98, inclusive, in Class A. The next seven positions from 84 to 90, inclusive, in Class B. The remaining seven positions from 77 to 83, inclusive, in Class C.

3. Shooting will start promptly at 1:00 p. m., and it is essential that everyone be on time; otherwise program cannot be finished before dark.

4. Referee will call dead or lost targets after each shot and his decision will be final.

5. The program will consist of 100 single targets, 16-yard rise, and will not be registered.

6. All ties will be shot off on 25 targets.

	Targets	Entrance
Event 1.....	25	.75
Event 2.....	25	.75
Event 3.....	25	.75
Event 4.....	25	.75
	100	\$3.00

Targets trapped at three cents each, which is the above entrance fee.

Optionals.—\$2.50 each event, total \$10.00.

Money Division Rose System.—5—4—3—2 on each event.

Shells.—Shells of all makes will be available.

Trophies

High gun, or winner of the singles championship, of the Southern Medical Association will be awarded a leg on the beautiful Atlanta Journal Bowl. This bowl has been donated by the Atlanta Journal and is to be shot for each year during the annual meeting of the Southern Medical Association and shall become the property of the first shooter winning it three times in succession. The shooter winning a leg on this bowl at this shoot will be custodian of the bowl until the 1930 shoot, at which time it will be put in competition and a leg awarded to the winner of the singles championship.

The winner and runner-up in Class A will each receive a trophy.

The winner and runner-up in Class B will each receive a trophy.

The winner and runner-up in Class C will each receive a trophy.

TECHNICAL EXHIBITS

McAllister Hotel, Mezzanine Floor

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

	SPACE
Abbott Laboratories, North Chicago, Ill.....	41-42
Appleton and Co., D., New York, N. Y.....	26
Bard, Inc., C. R., New York, N. Y.....	8
Bard-Parker Company, New York, N. Y.....	10
Baum Company, Inc., Wm. A., New York, N. Y.	13
Britesun, Inc., Chicago, Ill.....	17
Cameron's Surgical Specialty Company, Chi- cago, Illinois	12
Carrick Company, G. W., Newark, N. J.....	39
Eastman Kodak Company, Rochester, N. Y.....	11
Everhart Surgical Supply Co., Atlanta, Ga.....	15
Fregger Company, The, New York, N. Y.....	14
Hanovia Chemical and Manufacturing Com- pany, Newark, N. J.....	9
Horlick's Malted Milk Corporation, Racine, Wisconsin	22
Hynson, Westcott & Dunning, Baltimore, Md....	29
Kalak Water Company, New York, N. Y.....	34
Kelley-Koett Manufacturing Company, The, Covington, Ky.....	3
Laboratory Products Company, Cleveland, Ohio	30
Lippincott Company, J. B., Philadelphia, Pa....	6
M & R Dietetic Laboratories, Inc., Columbus, Ohio	31-32
Maltbie Chemical Company, Newark, N. J.....	25
Majors Company, J. A., New Orleans, La.....	1
McKesson-Bedsole-Colvin-O'Dell, Inc., Birming- ham, Ala.....	5
McKesson & Robbins, Bridgeport, Conn.....	4
Mead Johnson & Company, Evansville, Ind.....	2
Mellin's Food Company, Boston, Mass.....	37
Merck & Company, Rahway, N. J.....	35-36
Merrell-Soule Company, New York, N. Y.....	40
Mosby Company, C. V., St. Louis, Mo.....	28
Patch Company, E. L., Boston, Mass.....	7
Petrolagar Laboratories, Inc., Chicago, Ill.....	33
Sanborn Company, The, Cambridge, Mass.....	21
Searle & Company, G. D., Chicago, Ill.....	16
Spencer Lens Company, Buffalo, N. Y.....	38
Squibb & Sons, E. R., New York, N. Y.....	27
Toledo Technical Appliance Company, Toledo, Ohio	23-24
Victor X-Ray Corporation, Chicago, Ill.	18-19-20

14
Dinner 6/12/24
George 4/19

OFFICERS SOUTHERN MEDICAL ASSOCIATION

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Dr. Thomas W. Moore.....Huntington, West Va.

First Vice-President

Dr. Paul H. Ringer.....Asheville, N. C.

Second Vice-President

Dr. Felix J. Underwood.....Jackson, Miss.

Secretary-Manager

Mr. C. P. Loranz.....Birmingham, Ala.

Editor of Journal

Dr. M. Y. Dabney.....Birmingham, Ala.

Councilors

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Dr. W. W. Harper.....Selma, Ala.
Dr. Morgan Smith.....Little Rock, Ark.
Dr. Wm. Gerry Morgan.....Washington, D. C.
Dr. W. P. Harbin.....Rome, Ga.
Dr. J. H. Blackburn.....Bowling Green, Ky.
Dr. Homer Dupuy.....New Orleans, La.
Dr. Sydney R. Miller.....Baltimore, Md.
Dr. Inman W. Cooper.....Meridian, Miss.
Dr. McKim Marriott.....St. Louis, Mo.
Dr. F. Webb Griffith.....Asheville, N. C.
Dr. Lea A. Riely.....Oklahoma City, Okla.
Dr. Wm. Weston.....Columbia, S. C.
Dr. Edward T. Newell.....Chattanooga, Tenn.
Dr. H. Leslie Moore.....Dallas, Tex.
Dr. Lawrence T. Royster.....University, Va.
Dr. Walter E. Vest.....Huntington, West Va.

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OFFICERS OF THE DADE COUNTY MEDICAL ASSOCIATION

President, Dr. C. D. Cleghorn, Miami.
Vice-President, Dr. Roy J. Holmes, Miami.
Secretary, Dr. Robert M. Harris, Miami.
Treasurer, Dr. C. E. Dunaway, Miami.

CHAIRMEN OF MIAMI COMMITTEES ON ARRANGEMENTS

General Chairman, Dr. Roy J. Holmes.
Finance, Dr. C. D. Cleghorn.
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Entertainment, Dr. Walter C. Jones.
Clinics, Dr. M. Jay Flipse.
Publicity, Dr. B. L. Whitten.
Alumni Reunions, Dr. Warren Quillian.
Badges, Dr. Milton M. Coplan.
Scientific Exhibits, Dr. Gerard Raap.
Train and Transportation, Dr. Donald T. Babcock.
Information, Dr. John E. Hall.
Golf, Dr. C. E. Dunaway.
Trap Shooting, Dr. E. C. Thomas.
Women Physicians, Dr. Iva C. Youmans.
Ladies' Entertainment, Mrs. Arthur L. Walters.