

Program

of the

**SOUTHERN :
MEDICAL
ASSOCIATION**

*27th
annual
meeting*

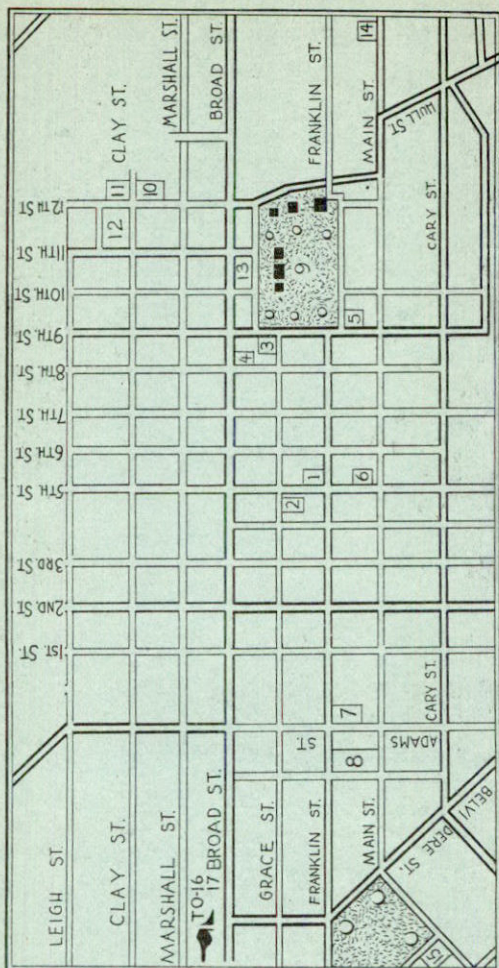
RICHMOND

*November
14 to 17*



HOUDON'S STATUE
OF WASHINGTON
IN STATE CAPITOL

Historic City of the Old South



STREET MAP OF RICHMOND

1. Hotel John Marshall.
2. Centenary Methodist Church.
3. Hotel Richmond.
4. Murphy's Hotel.
5. Rueger Hotel.
6. Second Presbyterian Church.
7. Second Baptist Church.
8. Jefferson Hotel.
9. State Capitol and Capitol Grounds.
10. White House of the Confederacy,
a Confederate Museum.
11. Richmond Academy of Medicine.
12. Medical College of Virginia.
13. City Hall.
14. Main Street Railroad Station.
15. The Mosque.
16. William Byrd Hotel.
17. Broad Street Railroad Station.

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SUMMARY OF PROGRAM**Tuesday, November 14**

- General Clinical Sessions, Hotel John Marshall, Roof Garden, 9:45 a. m. and 2:00 p. m.—page 17.
- Southern Branch, American Public Health Association, General Scientific Session, Second Baptist Church, Business Men's Class Room, 9:00 a. m.—page 85. Luncheon meeting of Governing Council, Jefferson Hotel, Flemish Room, 12:30 p. m.—page 85. Business Session, Second Baptist Church, Business Men's Class Room, 2:00 p. m.—page 85. Public Health Nursing Section, Second Baptist Church, Business Men's Class Room, 3:00 p. m.—page 86. Sanitary Officers' Section, Second Baptist Church, Church Parlor, 3:00 p. m.—page 86.
- Entertainment for Ladies, Tea at home of Dr. and Mrs. Douglas VanderHoof, 4:00 to 6:00 p. m.—page 5.
- Richmond Academy of Medicine Building and Joseph L. Miller Library, 12th and Clay Streets, 9:00 a. m. to 6:30 p. m.—page 7.
- Scientific Exhibits, Hotel John Marshall, Mezzanine Floor, 8:00 a. m. to 6:00 p. m.—page 11.
- Technical Exhibits, Hotel John Marshall, Lobby and Ballroom, 8:00 a. m. to 6:00 p. m.—inside back cover.

Wednesday, November 15

- General Clinical Sessions, Hotel John Marshall, Roof Garden, 9:30 a. m. and 2:00 p. m.—page 19.
- General Public Session (Addresses of Welcome, President's Address, etc.), The Mosque, 8:00 p. m.—page 21.
- Section on Dermatology and Syphilology, Section Clinic and Luncheon, Richmond Academy of Medicine Building, 11:00 a. m.—page 47.
- Section on Gynecology, Centenary Methodist Church, Sunday School Auditorium, 9:30 a. m.—page 59.
- Section on Medical Education, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 2:00 p. m.—page 97.
- Section on Ophthalmology and Otolaryngology, Richmond Academy of Medicine, 2:00 p. m.—page 73.
- Section on Railway Surgery, Second Presbyterian Church, Sunday School Auditorium, 9:30 a. m.—page 71.
- Southern Section, Society for Experimental Biology and Medicine, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:30 a. m.—page 95.
- American Society of Tropical Medicine, Second Baptist Church, Dining Room, 2:00 p. m.—page 89.
- American Academy of Pediatrics, Hotel John Marshall, Mezzanine Floor, 2:00 p. m. Annual dinner with Section on Pediatrics, Westmoreland Club, 6:00 p. m.—page 7.
- Allergy Clinic and Round Table, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:00 a. m.—page 23.
- Section on Public Health and Southern Branch, American Public Health Association, a joint activity, The State Capitol, Chamber of the House of Delegates, 9:00 a. m.—page 77.
- Southern Branch, American Public Health Association, General Scientific Session, Second Baptist Church, Business Men's Class Room, 2:00 p. m.—page 87. Public Health Nursing Section, Second Baptist Church, Business Men's Class Room, 9:00 a. m.—page 87. Sanitary Officers' Section, Second Baptist Church, Church Parlor, 9:00 a. m.—page 87.
- National Malaria Committee, Business Session, Jefferson Hotel, Room 630, 8:00 p. m.—page 81.

- Reception and Grand Ball for President, Members and Guests of the Southern Medical Association, The Mosque, 9:30 p. m.—page 5.
- Women Physicians, Annual Meeting and Banquet, Gypsy Tavern, 6:00 p. m.—page 5.
- Woman's Auxiliary to the Southern Medical Association, Annual Meeting, Jefferson Hotel, Auditorium, 9:30 a. m., and Luncheon, Jefferson Hotel, Main Dining Room, 1:00 p. m.—pages 6 and 98.
- Richmond Academy of Medicine Building and Joseph L. Miller Library, 12th and Clay Streets, 9:00 a. m. to 6:30 p. m.—page 7.
- Scientific Exhibits, Hotel John Marshall, Mezzanine Floor, 8:00 a. m. to 6:00 p. m.—page 11.
- Technical Exhibits, Hotel John Marshall, Lobby and Ballroom, 8:00 a. m. to 6:00 p. m.—inside back cover.

Thursday, November 16

- Section on Medicine, Centenary Methodist Church, Sunday School Auditorium, 9:00 a. m.—page 25.
- Section on Pediatrics, Centenary Methodist Church, Sunday School Auditorium, 2:00 p. m.—page 29.
- Section on Gastroenterology, Second Presbyterian Church, Sunday School Auditorium, 2:00 p. m.—page 33.
- Section on Pathology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:00 a. m.—page 37.
- Section on Neurology and Psychiatry, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 2:00 p. m.—page 41.
- Section on Radiology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:00 a. m. Luncheon, Hotel John Marshall, 12:30 p. m.—page 45.
- Section on Dermatology and Syphilology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 2:00 p. m.—page 47. Annual Banquet, Commonwealth Club, 7:30 p. m.—page 48.
- Section on Surgery, Hotel John Marshall, Roof Garden, 2:00 p. m.—page 51.
- Section on Bone and Joint Surgery, Second Presbyterian Church, Sunday School Auditorium, 9:00 a. m.—page 55.
- Section on Obstetrics and Section on Gynecology, a joint session, Hotel John Marshall, Roof Garden, 9:00 a. m.—page 63.
- Section on Urology, Hotel Richmond, Ballroom, 9:00 a. m.—page 67.
- Section on Ophthalmology and Otolaryngology, Richmond Academy of Medicine, 2:00 p. m.—page 73. Round Table Session, Richmond Academy of Medicine, 9:00 a. m.—page 75.
- Section on Public Health, Second Baptist Church, Business Men's Class Room, 9:00 a. m.—page 77.
- National Malaria Committee, Second Baptist Church, Business Men's Class Room, 2:00 p. m.—page 81.
- American Society of Tropical Medicine, Jefferson Hotel, Auditorium, 9:00 a. m.—page 90. Luncheon, Jefferson Hotel, Flemish Room, 12:30 noon—page 91.
- Alumni Reunion Dinners, 7:00 p. m.—page 8.
- Medical Fraternities—page 9.
- Entertainment for Ladies, Trip to Historic Williamsburg, with luncheon at Williamsburg, 9:30 a. m.—page 5.
- Golf Tournament for Men, Country Club of Virginia—page 101.
- Trap Shooting Tournament, C and O Gun Club, 1:00 p. m.—page 101.
- Ex-Interns' Association of St. Elizabeth's Hospital, Westmoreland Club, 12:30 p. m.—page 9.

Richmond Academy of Medicine Building and Joseph L. Miller Library, 12th and Clay Streets, 9:00 a. m. to 6:30 p. m.—page 7.

Scientific Exhibits, Hotel John Marshall, Mezzanine Floor, 8:00 a. m. to 6:00 p. m.—page 11.

Technical Exhibits, Hotel John Marshall, Lobby and Ballroom, 8:00 a. m. to 6:00 p. m.—inside back cover.

Friday, November 17

Last General Session, Short Business Session, Hotel John Marshall, Roof Garden, 12:00 noon—page 21.

Section on Medicine and Section on Gastroenterology, a joint session, Centenary Methodist Church, Sunday School Auditorium, 9:00 a. m.—page 26.

Section on Pediatrics, Centenary Methodist Church, Sunday School Auditorium, 2:00 p. m.—page 30.

Section on Pathology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:00 a. m.—page 38.

Section on Neurology and Psychiatry, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 2:00 p. m.—page 41.

Section on Radiology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 9:00 a. m.—page 45.

Section on Dermatology and Syphilology, Hotel John Marshall, Private Dining Room, Mezzanine Floor, 2:00 p. m.—page 48.

Section on Surgery, Hotel John Marshall, Roof Garden, 2:00 p. m.—page 52.

Section on Bone and Joint Surgery, Second Presbyterian Church, Sunday School Auditorium, 9:00 a. m.—page 55.

Section on Obstetrics, Hotel John Marshall, Roof Garden, 9:00 a. m.—page 64.

Section on Urology, Section Clinic, Amphitheatre, Memorial Hospital, 8:00 a. m. Regular Section Session, Hotel Richmond, Ballroom, 9:00 a. m.—page 68.

Section on Ophthalmology and Otolaryngology, Richmond Academy of Medicine, 2:00 p. m.—page 74. Round Table Session, Richmond Academy of Medicine, 9:00 a. m.—page 75.

Section on Public Health, Second Baptist Church, Business Men's Class Room, 9:00 a. m.—page 78.

National Malaria Committee and American Society of Tropical Medicine, a joint session, Second Baptist Church, Business Men's Class Room, 2:00 p. m.—page 82.

American Society of Tropical Medicine, joint session of Section on Medicine and Section on Gastroenterology, Centenary Methodist Church, Sunday School Auditorium, 9:00 a. m.—page 91. Regular Scientific Session, Jefferson Hotel, Auditorium, 10:00 a. m.—page 91. Joint Session with National Malaria Committee, Second Baptist Church, Business Men's Class Room, 2:00 p. m.—page 92.

Golf Tournament for Ladies, Country Club of Virginia, 9:00 a. m. to 12:00 noon—page 101.

Richmond Academy of Medicine Building and Joseph L. Miller Library, 12th and Clay Streets, 9:00 a. m. to 6:30 p. m.—page 7.

Scientific Exhibits, Hotel John Marshall, Mezzanine Floor, 8:00 a. m. to 2:00 p. m.—page 11.

Technical Exhibits, Hotel John Marshall, Lobby and Ballroom, 8:00 a. m. to 2:00 p. m.—inside back cover.

Saturday, November 18

The Post-Meeting Day in Washington—page 103.

Atlantic Dermatological Conference, Washington—page 49.

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PROGRAM OF ENTERTAINMENT

WEDNESDAY, NOVEMBER 15, 9:30 P. M. Reception for President, members and guests of the Southern Medical Association, followed by a grand ball, to be held at the Mosque.

Golf and Trap Shooting. See page 101 for details.

Entertainment for Visiting Ladies

Mrs. Stuart McGuire, Chairman, Committee for Ladies' Entertainment, announces the following activities and entertainment for visiting ladies:

TUESDAY, NOVEMBER 14, 4:00-6:00 P. M. Tea at the home of Dr. and Mrs. Douglas VanderHoof, 5501 Cary Street Road, Mrs. VanderHoof, hostess.

WEDNESDAY, NOVEMBER 15, 9:30 A. M. Opening Session of Auxiliary to Southern Medical Association, Ballroom, Jefferson Hotel, followed by the regular Auxiliary Luncheon at 1:00 p. m. Luncheon tickets, 75c.

WEDNESDAY, NOVEMBER 15, 9:30 P. M. Reception for President, members and guests of the Southern Medical Association, followed by a grand ball, to be held at the Mosque.

THURSDAY, NOVEMBER 16, 9:30 A. M. Trip to historic Williamsburg and possibly to historic Jamestown, with luncheon at Williamsburg, motorcade leaving from the Jefferson Hotel.

FRIDAY, NOVEMBER 17, 9:00 A. M. TO 12:00 NOON. Golf tournament at the Country Club of Virginia.

Sponsors for Visiting Ladies

The wives of the members of the Richmond Academy of Medicine 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.

WOMEN PHYSICIANS

Wednesday, November 15, 6:00 p. m.

Gypsy Tavern

The nineteenth annual meeting of the Women Physicians of the Southern Medical Association will be held at the Gypsy Tavern, Boulevard and Grace, Richmond, Wednesday, November 15, at 6:00 p. m.

The business meeting will be followed by a dinner, with the Chairman, Dr. Ray K. Daily, Houston, Texas, presiding. Program features are being arranged.

Women physicians attending the Richmond meeting are invited on the all-day trip to historic Williamsburg on Thursday, the entertainment provided the visiting ladies. Additional informal entertainment is being planned.

Dr. Pauline Williams, Medical College of Virginia, Richmond, is local Chairman for Women Physicians.

WOMAN'S AUXILIARY TO THE SOUTHERN MEDICAL ASSOCIATION

Headquarters: Jefferson Hotel

Wednesday, November 15

The Woman's Auxiliary to the Southern Medical Association, Mrs. A. A. Herold, Shreveport, Louisiana, President, will hold its annual meeting at Richmond, Virginia, Wednesday, November 15, 9:30 a. m. to 12:30 p. m., in the Auditorium of the Jefferson Hotel. Luncheon in the Main Dining Room of the Jefferson Hotel at 1:00 p. m., price 75c per plate. Concluding session of the Auxiliary in the Auditorium of the Jefferson Hotel following luncheon. Wives, mothers, sisters and daughters of all physicians attending the Southern Medical Association meeting are urged to be present.

The Executive Board will meet Tuesday, November 14, at 10:00 a. m., and the post-session meeting of the Board will be held Wednesday, November 15, at 4:30 p. m., both at the Jefferson Hotel.

See pages 98-100 for complete program.

LUNCHEON CLUBS

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

Rotary Club, Tuesday, November 14, 6:00 p. m.,
Hotel John Marshall.

Kiwanis Club, Monday, November 13, 6:00 p. m.,
Hotel John Marshall.

Optimist Club, Monday, November 13, 1:00 p. m.,
Hotel John Marshall.

Cosmopolitan Club, Tuesday, November 14, 6:00
p. m., Hotel John Marshall.

Lions Club, Wednesday, November 15, 1:00 p. m.,
Hotel John Marshall.

Civitan Club, Thursday, November 16, 1:00 p. m.,
Murphy's Hotel.

Monarch Club, Thursday, November 16, 6:00 p. m.,
Hotel John Marshall.

Sphinx Club, Thursday, November 16, 1:00 p. m.,
Hotel Richmond or Hotel John Marshall.

HOME OF THE RICHMOND ACADEMY OF MEDICINE

The Joseph L. Miller Library

The Richmond Academy of Medicine, host to the Southern Medical Association, has its own building, the only one of its kind in the South. It is of attractive architecture and complete in every respect, and is located at the corner of Twelfth and Clay Streets.

The Richmond Academy of Medicine will maintain open house during the four days of the Southern Medical Association meeting from 9:00 a. m. until 6:30 p. m. On the main floor are the lounge and reading room, the library and the offices of the Academy and the Medical Society of Virginia; on the second floor is a spacious auditorium; and in the basement is the dining room and kitchen. The building alone and its furnishings are well worth a visit.

Housed in the Richmond Academy of Medicine Building is the Joseph L. Miller Library, a donation to the Academy by Dr. Joseph Lyons Miller, of Thomas, West Virginia, an alumnus of the University College of Medicine, Richmond, now the Medical College of Virginia. The library contains more than two thousand volumes, all published prior to 1800, more than four thousand manuscripts, prints, autographed letters, engravings, silhouettes and relics of former centuries, many of them very old and very valuable. This is one of the largest and most valuable private collections in the United States.

The Richmond Academy of Medicine extends a most cordial invitation to all physicians attending the Southern Medical Association meeting to visit and make themselves at home in their building and in the Joseph L. Miller Library. A trip to Richmond would not be complete without a visit to the Academy Building and the Miller Library.

AMERICAN ACADEMY OF PEDIATRICS

Wednesday, November 15, 2:00 p. m.

Members, state chairmen, and members of the Committee of Region 2 of the American Academy of Pediatrics, together with the state health officers of the Southern states, will meet for a Conference on Wednesday, November 15, 2:00 p. m., in a private dining room on the mezzanine floor of the Hotel John Marshall, Richmond.

On Wednesday evening at 6:00 o'clock at the Westmoreland Club there will be a dinner, a joint activity of the members of Region 2 of the American Academy of Pediatrics and the Section on Pediatrics of the Southern Medical Association. Price per plate, \$2.50.

ALUMNI REUNIONS

Thursday, November 16, 7:00 p. m.

Thursday has been set aside for Alumni Reunions. Here follow the names of the schools for which alumni dinners have been arranged, the place where the dinner will be held and the name of the Richmond physician who will act for each school group. Where no name is given following the name of the school, the Chairman of the Committee will act for that school group. Dr. H. Hudnall Ware, Jr., 828 W. Franklin Street, Richmond, is Chairman of the Alumni Reunion Committee. Arrangements will be made for other schools not listed below if a dinner is desired and the chairman of the committee is notified. All dinners will be \$1.50 per plate.

Medical College of Virginia, Richmond, at Hotel John Marshall, Roof Garden, Dr. C. L. Outland, 312 North Ninth Street. The reunion dinner will be in the nature of a "home-coming" event, and a special program suitable to the occasion has been arranged. All physicians who are graduates of schools that do not have reunion dinners at Richmond are most cordially invited to join with the alumni of the Medical College of Virginia in their celebration.

University of Virginia School of Medicine, University, at Hotel Richmond, Winter Garden, Dr. R. Angus Nichols, Jr., 1028 West Franklin Street.

George Washington University School of Medicine, Washington, at Murphy's Hotel, Dr. B. B. Bagby, State Office Building.

Johns Hopkins University School of Medicine, Baltimore, at Hotel John Marshall, Dr. S. A. Anderson, 2326 W. Grace Street.

University of Maryland School of Medicine and College of Physicians and Surgeons, Baltimore, at Hotel John Marshall, Dr. Theodore Kohn, 2816 Monument Avenue.

University of Louisville School of Medicine, Louisville, at Murphy's Hotel, Dr. C. T. Wilfong, 17 North Granby Street.

Tulane University School of Medicine, New Orleans, at Hotel Richmond, Dr. M. O. Burke, 204 East Franklin Street.

Vanderbilt University School of Medicine, Nashville, at Hotel Richmond, Dr. V. H. Griffin, Memorial Hospital.

University of Alabama School of Medicine, University, at Murphy's Hotel.

Emory University School of Medicine, Atlanta, at Hotel Richmond.

Medical College of the State of South Carolina, Charleston, at Murphy's Hotel.

University of Pennsylvania School of Medicine, Philadelphia, at Hotel Richmond, Dr. G. Paul LaRoque, Memorial Hospital.

Jefferson Medical College, Philadelphia, at Hotel Richmond, Dr. James Hunt Royster, Westbrook Sanatorium.

Harvard University Medical School, Boston, at Hotel John Marshall, Dr. L. E. Sutton, Jr., Medical College of Virginia.

Rush Medical College (University of Chicago), Dr. Fred J. Wampler, Medical College of Virginia.

University of Michigan School of Medicine, Ann Arbor, Dr. Warren T. Vaughan, Professional Building.

Columbia University College of Physicians and Surgeons, New York, Dr. H. Wallace Blanton, 828 West Franklin Street.

MEDICAL FRATERNITIES

Here follow the names of the medical fraternities with chapters at the Medical College of Virginia, Richmond, with the address and 'phone number of the chapter house, and name of the president of the chapter:

Phi Beta Pi, 1001 East Marshall Street, 2-8016, Pete N. Pastore.

Phi Rho Sigma, 501 South Davis Avenue, 5-1375, Chester N. Riley.

Phi Chi, 808 West Franklin Street, 4-0511, Robert L. Montgomery.

Alpha Kappa Lappa, 602 West Franklin Street, 3-3782, F. H. Goodwin.

Omega Upsilon Phi, 1824 Monument Avenue, 5-5089, William R. Hutchinson.

Theta Kappa Psi, 821 West Grace Street, 4-2652, W. H. Matthews.

Phi Delta Epsilon, 512 West Franklin Street, 3-1429, Alfred Abramson.

Alpha Epsilon Iota, Dr. Mary Baughman, Medical Arts Building, 2-7058.

In connection with the Southern Medical Association meeting, it is probable that some of the fraternities will arrange for luncheons of their fraternity groups, these luncheons in all probability to be held on Thursday, November 16, at 12:30 p. m.

EX-INTERNS' ASSOCIATION

The Ex-Interns' Association of St. Elizabeth's Hospital, Richmond, will have their annual meeting this year as a luncheon at Westmoreland Club, Thursday, November 16, 12:30 p. m.

MEMORANDA

SCIENTIFIC EXHIBITS

Hotel John Marshall, Mezzanine Floor

Exhibits will be open Tuesday, Wednesday, Thursday and Friday, November 14-17, from 8:00 a. m. until 6:00 p. m., except Friday, when they will close at 2:00 p. m.

1. Dr. Seale Harris, Birmingham, Ala.: Epileptiform attacks and hyperinsulinism.
2. Dr. Lay Martin, Baltimore, Md.: Organic and inorganic components of gastric juice in normal and pathological states.
3. Dr. George B. Lawson, Roanoke, Va.: Inhibitory action of sulphur on the growth of tubercle bacilli.
4. Dr. L. Whitley Diggs, Memphis, Tenn.: Sickle cell anemia.
5. Dr. Roy R. Kracke, Emory University, Ga.: Monocytic leukemia: a general review with microscopic preparations from twenty cases. (Material assembled from the Hematological Registry of the American Society of Clinical Pathologists.)
6. Dr. H. C. Schmeisser, Director, Pathological Institute, University of Tennessee School of Medicine, Memphis, Tenn.: Clinical and anatomical lesions.
7. Dr. Glenville Giddings, Atlanta, Ga.: Child's sleep.
8. Dr. Harvie DeJ. Coghill, Director, Children's Memorial Clinic, Richmond, Va.: Child guidance.
9. Dr. W. Ambrose McGee, Richmond, Va.: Comparison of Schilling differential count, sedimentation time and lymphocyte-monocyte ratio in tuberculosis of childhood.
10. Dr. Edward C. Vogt and Dr. Charles F. McKhann, Children's Hospital, Boston, Mass.: Lead poisoning in children: Differential diagnosis and roentgenological findings.

Section on Radiology—a Section Exhibit:

11. Dr. Ralph S. Bromer, Bryn Mawr, Pa.: Bone diseases of disturbed metabolism in monkeys and man.
12. Dr. Cornelius G. Dyke, The Neurological Institute, New York, N. Y.: Encephalography.
13. Dr. Claude Moore, Washington, D. C.: Cysts, polyps and polypoid tissue of the nasal accessory sinuses.
14. Dr. Edgar M. McPeak, Washington, D. C.: Roentgen therapy in hyperparathyroidism.

15. Dr. Fred M. Hodges and Dr. L. O. Snead, Richmond, Va.: Radiation therapy of certain non-malignant conditions.
16. Dr. Robert J. Reeves, Durham, N. C.: Fungus infections in the lungs.
17. Dr. David T. Smith, Durham, N. C.: Common fungus diseases.
18. Dr. Wright Clarkson and Dr. Allen Barker, Petersburg, Va.: Biopsy in radiotherapy.
19. Dr. James M. Martin and Dr. Charles L. Martin, Dallas, Tex.: Irradiation therapy in cancer of the lip and mouth.

Section on Dermatology and Syphilology—a Section Exhibit:

20. Dr. Fred D. Weidman, Philadelphia, Pa.: Cutaneous cancer.
21. Dr. J. L. Kirby-Smith, Jacksonville, Fla.: Creeping eruption.
22. Dr. Harry M. Robinson, Baltimore, Md.: Arsphenamine dermatitis and miscellaneous dermatological conditions.
23. Dr. H. H. Hazen, Washington, D. C.: Dermatological cases.
24. Dr. Charles O. King, Birmingham, Ala.: Sporotrichosis.
25. Dr. D. C. Smith, Dr. W. A. Brumfield, Jr., and Dr. J. B. Hawes, University, Va.: Transmission sequence of syphilis.

Section on Urology—a Section Exhibit:

26. Dr. Nelse F. Ockerblad, Kansas City, Mo.: Urinary stone.
27. Dr. R. M. LeComte and Dr. Fred O. Coe, Washington, D. C.: Upper urinary tract injuries.
28. Dr. Thomas D. Moore, Memphis, Tenn.: Ureter in serial pyelograms.
29. Dr. Lawrence R. Wharton, Baltimore, Md.: Innervation of the human ureter. Anatomical dissections.
30. Dr. Austin I. Dodson, Richmond, Va.: Transplantations of the ureter into the sigmoid.
31. Dr. Roy J. Holmes and Dr. M. M. Coplan, Miami, Fla.: Urologic diagnosis.
32. Dr. Edgar G. Ballenger, Dr. Omar F. Elder and Dr. Harold P. McDonald, Atlanta, Ga.: Urological diagnosis.
33. Dr. W. Calhoun Stirling, Washington, D. C.: Cancer of the prostate.

34. Dr. W. W. S. Butler, Jr., and Dr. C. H. Peterson, Roanoke, Va.: Prostatic urethra before and after resection; roentgen ray study.
35. Dr. A. I. Folsom and Dr. J. C. Alexander, Dallas, Tex.: Prostatic resection.
36. Dr. Hamilton W. McKay and Dr. Robert W. McKay, Charlotte, N. C.: General field of urology with special emphasis on urinary lesions in infancy and childhood.
37. Dr. Murdock Equen, Atlanta, Ga.: Laryngeal cancer.
38. Dr. Paul L. Day, Dr. William C. Langston and Dr. K. W. Cosgrove, Little Rock, Ark.: Nutritional cataract; ocular changes in vitamin G deficiency.
39. Dr. E. T. Gatewood and Dr. Thomas E. Hughes, Richmond, Va.: (1) Foreign bodies removed from food and air passages; and (2) Sinus disease.
40. Dr. E. G. Gill, Dr. J. A. Pilcher, Jr., and Dr. L. W. Cabaniss, Roanoke, Va.; (1) Foreign bodies in air and food passages; and (2) Eye, ear, and sinus lesions.
41. Dr. Emanuel U. Wallerstein, Richmond, Va.: Foreign bodies removed from air and food passages.
42. Dr. Howard Leigh Stitt and Dr. C. E. Wooding, Cincinnati, Ohio: Bronchial lavage.
43. Dr. Addison G. Brenizer, Charlotte, N. C.: General Surgery: (1) Thyroid gland; (2) Evolution of thyroidectomy; (3) Anastomoses of the gastro-intestinal tract; and (4) Skin, bone and fascia grafting.
44. Dr. John S. Horsley, Jr., Richmond, Va.: Full thickness skin grafts.
45. Dr. Joseph Bear, Richmond, Va.: Obstetrical curiosities and antiques.
46. Dr. C. C. Coleman and Dr. W. G. Crutchfield, Richmond, Va.: Neurological surgery.
47. Dr. Herbert J. Rinkel, Kansas City, Mo.: Allergic diseases; a diagrammatic outline of the various hypersensitive phenomena.
48. Dr. W. W. Duke, Kansas City, Mo.: Physical allergy.
49. Dr. Ray M. Balyeat, Oklahoma City, Okla.: Allergy, with special reference to migraine.
50. Dr. Warren T. Vaughan, Richmond, Va.: Allergy.
51. Dr. Fred J. Wampler and Dr. J. Preston Maxwell, Medical College of Virginia, Richmond, Va.: Osteomalacia.

52. Dr. W. R. Bond, Dr. H. B. Frischkorn and Dr. W. C. Reed, Medical College of Virginia, Richmond, Va.: Amplification of heart sounds. Recording reaction time.
53. Dr. Harvey B. Haag and Dr. J. D. Woodley, Medical College of Virginia, Richmond, Va.: Comparison of the cat method and a pigeon method for the estimation of digitalis potency.
54. Dr. Oscar L. Hite, Medical College of Virginia, Richmond, Va.: Valuable and unusual diagnostic aids and therapeutic procedures in peptic ulcer.
55. Dr. Frank C. Apperly, Medical College of Virginia, Richmond, Va.: Specimens of clinical interest obtained at biopsy and autopsy.
56. Dr. R. Neale and Dr. J. C. Forbes, Medical College of Virginia, Richmond, Va.: A new macro- and micro-titrimetric apparatus.
57. Dr. Rolland J. Main, Medical College of Virginia, Richmond, Va.: Diurnal changes in alveolar carbon dioxide and its clinical determination.
58. Mr. Max Freydeck, Medical College of Virginia, Richmond, Va.: Scientific photography.
59. United States Public Health Service, Washington, D. C.: (1) Endemic typhus fever and Rocky Mountain spotted fever; (2) Silicosis; and (3) Industrial dermatoses.
60. Federal Food and Drug Administration, U. S. Department of Agriculture, by Mrs. F. C. Dugan, Director, Bureau of Foods, Drugs and Hotels, Kentucky State Board of Health, Louisville, Ky.: Limitations of the present Federal Food and Drug Act.
61. American Society for the Control of Cancer, New York, N. Y.: Cancer of the breast.
62. Board of Registry, American Society of Clinical Pathologists, Denver, Colo.: Training and registration of laboratory technicians.

TECHNICAL EXHIBITS

Hotel John Marshall, Ballroom and Lobby

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

GENERAL HEADQUARTERS

Registration, Information, Mail, Etc.

Hotel John Marshall, Ballroom (off Main Lobby)

The General Headquarters (Registration, Information, Mail, Etc.) is located at the Hotel John Marshall in the ballroom just off the main hotel lobby, where badges, programs and invitations to social functions will be issued, and matters concerning dues, changes of address, errors, etc., will be given attention.

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

Be sure to register before attending the sessions.

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

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.

GENERAL CLINICAL SESSIONS

Hotel John Marshall, Roof Garden

The President, Irvin Abell, Louisville, Kentucky,
presiding.

Each presentation will be limited strictly to a
maximum of twenty minutes.

Tuesday, November 14, 9:45 a. m.

Hotel John Marshall, Roof Garden

1. *Neurological Surgery*: "Meniere's Disease" (Lantern Slides), C. C. Coleman, Richmond.
2. *Medicine*: "The Treatment of Pellagra," James H. Smith, Richmond.
3. *Medicine*: "Cirrhosis of the Liver," E. L. Kellum, Richmond.
4. *Surgery*: "Carcinoma of the Cervix Uteri" (Lantern Slides), W. Lowndes Peple, Richmond.
5. *Ophthalmology*: "The Treatment of the Red and Painful Eye by the General Practitioner" (Lantern Slides), Emory Hill, Richmond.
6. *Pediatrics*: "Nephritis Complicating Impetigo," Lee E. Sutton, Jr., Richmond.
7. *Bone and Joint Surgery*: "Acute Injuries of the Knee Joint" (Lantern Slides), H. Page Mauck, Richmond.
8. *Obstetrics*: "Eclampsia," M. Pierce Rucker, Richmond.

Adjourn for Lunch.

Tuesday, November 14, 2:00 p. m.

Hotel John Marshall, Roof Garden

9. *Radiology*: "The Diagnostic Value of Air Beneath the Diaphragm in Gastric and Intestinal Perforation" (Lantern Slides), D. D. Talley, Richmond.
10. *Surgery*: "Repair of Extensive Skin Defects about Joints" (Lantern Slides), John S. Horsley, Jr., Richmond.
11. *Medicine*: "Arthritis," W. H. Higgins, Richmond.
12. *Dermatology*: "Exfoliative Dermatitis Due to Contact Absorption," Thomas W. Murrell, Richmond.
13. *Gynecology*: "Clinical Application of Recent Observations on the Study of Pelvic Fascia" (Lantern Slides), Stuart N. Michaux, Richmond.
14. *Obstetrics*: "Pyelitis in Pregnancy" (Lantern Slides), B. H. Gray, Richmond.

15. *Urology*: "Pyelitis in Pregnancy" (Lantern Slides), Joseph F. Geisinger, Richmond.
16. *Otolaryngology*: "The Esophagus: Some Points of Interest to the General Practitioner" (Lantern Slides), E. U. Wallerstein, Richmond.
17. *Medicine*: "Cardiovascular Diseases" (Lantern Slides), W. B. Porter, Richmond.
18. *Proctology*: "Demonstrations and Discussion of Proctological Problems" (Lantern Slides), W. W. Rixey, Richmond.

GENERAL CLINICAL SESSIONS

Hotel John Marshall, Roof Garden

The President, Irvin Abell, Louisville, Kentucky,
presiding.

Presentations will be limited strictly to a maximum of twenty-five minutes, with three-minute intermission between each presentation.

Wednesday, November 15, 9:30 a. m.

Hotel John Marshall, Roof Garden

1. *Tropical Medicine*: "Some Preliminary Observations on Naturally Induced Malaria," Mark F. Boyd, Rockefeller Foundation, Tallahassee, Florida.
2. *Navy*: "Peace Time Activities of the Medical Department of the United States Navy," P. S. Rossiter, Rear Admiral, U. S. Navy; Surgeon General, U. S. Navy, Washington, D. C.
3. *Medicine*: "The Resistance of Fixed Tissue Cells" (Lantern Slides), Wm. deB. MacNider, Kenan Professor of Pharmacology, University of North Carolina, Chapel Hill, N. C.
4. *Ophthalmology*: "The Role of the Crystalline Lens in the Function of Vision in Men and in the Lower Animals: Practical Consideration of Cataracts in the Human Subject," John O. McReynolds, President, Pan-American Medical Association, Dallas, Tex.
5. *Medicine*: "The Clinical Value of Studies on Peripheral Circulation," George Morris Piersol, Professor of Medicine, University of Pennsylvania Graduate School of Medicine, and President of the American College of Physicians, Philadelphia, Pa.
6. *Pediatrics*: "Some Therapeutic Procedures Based upon Recent Advances in Biological Chemistry" (Lantern Slides), W. McKim Marriott, Dean and Professor of Pediatrics, Washington University School of Medicine, St. Louis, Mo.

12:15—Adjourn for Lunch.

Wednesday, November 15, 2:00 p. m.

Hotel John Marshall, Roof Garden

7. *Surgery*: "Abdominal Lesions: Their Signs and Symptoms" (Lantern Slides), Dean Lewis, Professor of Surgery, Johns Hopkins University School of Medicine, and President of the American Medical Association, Baltimore, Md.
8. *Urology*: "Some New Developments in Kidney Surgery" (Lantern Slides and Moving Pictures), Oswald Swinney Lowsley, Department of Urology, James Buchanan Brady Foundation of the New York Hospital, New York, N. Y.

9. *Radiology*: "Radiation Therapy in the Treatment of Renal Neoplasms" (Lantern Slides), Charles A. Waters, Baltimore, Md.
10. *Surgery-Radiology*: "The Treatment of Gastric Cancer by Surgery and Radiation Therapy" (Lantern Slides), George T. Pack, Memorial Hospital, New York, N. Y.
11. *Gynecology*: "Diagnosis and Treatment of Functional Uterine Bleeding" (Lantern Slides), Charles Mazer, Assistant Professor of Gynecology, University of Pennsylvania Graduate School of Medicine, Philadelphia, Pa.
12. *Obstetrics*: "Persistent Occipitoposteriors" (Lantern Slides), Edward Speidel, Clinical Professor of Obstetrics, University of Louisville School of Medicine, Louisville, Ky.
13. *Surgery*: "The Rational Treatment of Hyperthyroidism" (Lantern Slides), John deJ. Pemberton, Associate Professor of Surgery, University of Minnesota Graduate School of Medicine, Rochester, Minn.
14. *Bone and Joint Surgery*: "Backache" (Lantern Slides), W. Barnett Owen, Clinical Professor of Orthopedic Surgery, University of Louisville School of Medicine, Louisville, Ky.

5:40—Adjourn.

GENERAL PUBLIC SESSION

The Mosque

Wednesday, November 15, 8:00 p. m.

Music.

Called to order by the Chairman of the Committee on Arrangements, Fred M. Hodges, Richmond.

Invocation: Rev. J. J. Scherer, D.D., Pastor, English Lutheran Church, Richmond.

Address of Welcome in Behalf of the Richmond Academy of Medicine, Carrington Williams, President, Richmond.

Address of Welcome in Behalf of the City of Richmond and the State of Virginia, Hon. J. Fulmer Bright (M.D.), Mayor of Richmond.

Response to the Addresses of Welcome in Behalf of the Southern Medical Association, Frank K. Boland, Atlanta, Ga.

Address: "The Post-Meeting Day in Washington," Thomas A. Groover, Chairman of the Washington Committee, Washington, D. C.

Music.

President's Address: "J. Marion Sims: An Appreciation," Irvin Abell, Louisville, Ky.

Presentation of Research Medal.

Introductions.

New Business.

Announcements.

Adjournment.

LAST GENERAL SESSION

SHORT BUSINESS SESSION

Hotel John Marshall, Roof Garden

The President, Irvin Abell, Louisville, Kentucky, presiding.

Friday, November 17, 12:00 Noon

Hotel John Marshall, Roof Garden

Report of Committee on Awards for Scientific Exhibits.

Presentation of Trophies of Golf and Trap Shooting Tournaments.

Report of Council.

New and Unfinished Business.

Report of Nominating Committee.

Election of Officers.

Presentation of newly elected officers.

(This last General Session is being held in the same room with the Section on Obstetrics and will follow immediately the adjournment of that Section, if that Section has not adjourned by 12:00 noon.)

SECTION CLINICS

These clinics are being held in connection with the Sections. See Section program for details.

Wednesday, November 15

Section on Dermatology and Syphilology. See page 47.

Thursday, November 16

Section on Bone and Joint Surgery. See page 55.

Section on Urology. See page 67.

Section on Dermatology and Syphilology. See page 47.

Section on Obstetrics. See page 63.

Section on Gynecology. See page 60.

Section on Medicine (Clinico-Pathological Conference). See page 26.

Friday, November 17

Section on Urology. See page 68.

Section on Radiology. See page 46.

ALLERGY CLINIC AND ROUND TABLE

Hotel John Marshall, Private Dining Room,
Mezzanine Floor

Program arranged by Warren T. Vaughan,
Richmond, by invitation.

Wednesday, November 15, 9:00 a. m.

First Period—Marion T. Davidson, Birmingham,
Alabama, presiding.

1. *Clinic*: "Diagnostic Principles and Methods,"
Warren T. Vaughan, Richmond, Va.

Round Table Discussion:

- (a) "Pollen Variations in Sections of the South,"
Hal M. Davison, Atlanta, Ga.
- (b) "Bacterial Allergy," Grafton T. Brown, Wash-
ington, D. C.
- (c) "Contact Allergy," Herbert J. Rinkel, Kansas
City, Mo.
- (d) "Allergy to Molds," Harry S. Bernton, Wash-
ington, D. C.

Second Period—Hal M. Davison, Atlanta, Georgia,
presiding.

2. *Address*: "Food Sensitivity: Its Status in Al-
lergy," George Piness, Los Angeles, Calif.
3. *Clinic*: "General Therapeutic Procedures," War-
ren T. Vaughan, Richmond, Va.

Round Table Discussion:

- (a) "The Use of Iodized Oil Intratracheally,"
Dean B. Cole, Richmond, Va.
- (b) "Treatment of the Nose and Throat,"
French K. Hansel, St. Louis, Mo.
- (c) "Geographic and Other Factors Requiring Va-
riations in Individual Treatment," Marion
T. Davidson, Birmingham, Ala.

MEMORANDA

SECTION ON MEDICINE

Centenary Methodist Church, Sunday
School Auditorium.

Officers

Chairman—I. I. Lemann, New Orleans, La.
Vice-Chairman—Cabot Lull, Birmingham, Ala.
Secretary—Ernest B. Bradley, Lexington, Ky.

Hosts from the Richmond Academy of Medicine—
James H. Smith, J. Morrison Hutcheson and W.
B. Porter, Richmond.

Thursday, November 16, 9:00 a. m.

Centenary Methodist Church, Sunday
School Auditorium

1. "Some Cardiac Irregularities and Their Management" (Lantern Slides), Leonard Hart, Meridian, Miss.

Takes up the diagnostic points that one observes at the bedside to differentiate between some of the cardiac irregularities, brings out the points of difference between tachycardia, auricular flutter and auricular fibrillation. Impresses the importance of the history and of a careful physical examination, on account of direct bearing on irregular heart action. Discusses the action of various drugs on the heart, with particular attention being paid to the action of digitalis and quinidin sulphate, and the fact that their combined use may be an advantage in some types of auricular fibrillation.

Discussion opened by J. Edwin Wood, Jr., University, Va.

2. "Massive Renal Calculi in Association with Nutritional Diseases" (Lantern Slides), Groesbeck Walsh and E. M. Norton, Fairfield, Ala.

(1) Three cases of pellagra are presented and one case of pernicious anemia. (2) In all four cases massive renal calculi were found. (3) A search of the literature has failed to reveal reports detailing similar findings.

Discussion opened by C. Sidney Burwell, Nashville, Tenn.; S. Chaille Jamison, New Orleans, La.

3. Chairman's Address: "A Study of Disease in the Negro" (Lantern Slides), I. I. Lemann, New Orleans, La.

The results of laboratory investigations and experiments upon animals are not always transferable to man, nor may human disease always be interpreted in terms of such experiments. The observation of two races living under the same climatological conditions may permit, to a certain extent at least, the evaluation of diseased states arising in each race as due to differences in: (1) constitution; (2) economic status (poverty, housing, food, employment); (3) moral standards and customs; and (4) immunity produced by prolonged exposure to a given disease. The study of disease in the negro is, therefore, of prime importance, not only for its benefits to that race, but as helping to explain trends of disease among the whites.

4. "Thrombo-Angiitis Obliterans (Buerger's Disease) as a General Vascular Disease" (Lantern Slides), Thomas P. Sprunt, Baltimore, Md.

The condition is usually thought of as a peripheral arterial disease. Brief presentation of two clinical cases showing localization in the viscera. Brief report of an autopsy case with wide distribution of lesions. Review of autopsy material that is remarkably scant, only fifteen to twenty cases as compared with the large number of clinical reports. Practically all of the autopsies have shown widespread arterial lesions involving the coronary arteries, cerebral arteries, the mesenteric arteries, spermatic arteries, the aorta, the renal arteries and others. Brief review of some recent thorough pathological studies.

Discussion opened by William B. Porter, Richmond, Va.

5. "Thrombophlebitis Migrans with Report of Two Fatal Cases and Autopsies" (Lantern Slides), Neuton S. Stern, Memphis, Tenn.

Thrombophlebitis migrans is, as the name suggests, a wandering phlebitis at times accompanied by thrombosis. The vessel affected may be superficial or deep, and any organ may be affected. Usually incapacitating for weeks or months, it is not usually fatal. The two cases reported here both terminated fatally, one from mesenteric vein thrombosis, one from extensive involvement of the liver.

Discussion opened by Harry C. Schmeisser, Memphis, Tenn.

6. "Clinico-Pathological Conference," O. H. Perry Pepper, Professor of Clinical Medicine, and Balduin Lucké, Professor of Pathology, University of Pennsylvania School of Medicine, Philadelphia, Pa.

Election of Officers.

Friday, November 17, 9:00 a. m.

Centenary Methodist Church, Sunday
School Auditorium

Joint Session with the Section on Gastroenterology

7. "Bacillary Dysentery in Relation to Ulcerative Colitis" (Lantern Slides), Thomas T. Mackie, New York, N. Y. (From the American Society of Tropical Medicine.)

Similarities between bacillary dysentery and ulcerative colitis have long been recognized. Similar pathology, response to antidysentery serum, and occasional positive cultures have suggested a relationship between the two. Rarity of cultures and positive serology, epidemiologic evidence, and clinical differences oppose the concept. A consecutive series of cases of ulcerative colitis studied by culture, agglutination, and determination of specific bacteriophage show that such a relationship exists in a significant number of cases. The evidence contradicts the view that ulcerative colitis is a specific disease due to a single species of bacteria.

Discussion opened by Moses Paulson, Baltimore, Md.; Daniel N. Silverman, New Orleans, La.

8. "Symptoms and Signs Referred to the Appendix and Intestine: the Result of Disorders Elsewhere," James E. Paullin, Atlanta, Ga. (From the Section on Gastroenterology.)

The mechanism of referred pain. Various causes of acute pain referred to the appendix and intestines such as diabetic coma, pneumonia, herpes zoster, etc. Chronic pain originating from various somatic disturbances; arteriosclerosis, heart disease, etc. A consideration of the mechanism of referred pain as it relates to symptoms and signs suggestive of disorder or disease of the appendix and intestinal tract. Such disorders are discussed as acute manifestations and chronic disturbances. Certain of the common mistakes are mentioned and the differential diagnosis considered.

Discussion opened by Paul H. Ringer, Asheville, N. C.; Wm. R. Houston, Augusta, Ga.

9. "Referred Abdominal Symptoms from Pulmonary Tuberculosis," Lawrason Brown, Saranac Lake, N. Y. (From the Section on Gastroenterology.)

A consideration of the frequency and importance of abdominal symptoms in pulmonary tuberculosis; their underlying factors; the diagnostic significance of these reflex disturbances, and their influence upon prognosis.

Discussion opened by Chas. H. Cocke, Asheville, North Carolina.

10. "Abdominal Symptoms of Heart Disease" (Lantern Slides), John T. King, Baltimore, Md. (From the Section on Medicine.)

Almost every variety of symptom of the digestive tract may be present in cases of cardio-vascular disorder. Among one hundred private patients with hypertension in good compensation digestive symptoms were common. The same is true in a series of one hundred cardiac cases, the commonest symptoms being flatulence, constipation, nausea and tenderness or prominence of the liver. Nausea in a cardiac patient receiving digitalis may offer difficult diagnostic problems. Cases are cited in which electrocardiography was very helpful in showing digitalis effect. Serious cardiac disorders produce disturbing abdominal symptoms. Chronic hepatic congestion without edema is found in mitral stenosis.

Discussion opened by John Walker Moore, Louisville, Ky.

11. "Some Notes on Referred Digestive Symptoms," Thomas R. Brown, Baltimore, Md. (From the Section on Gastroenterology.)

The frequency with which diseases elsewhere have digestive symptoms among their syndromes, occasionally their major or even their only symptom. A brief consideration of the reasons for this: anatomical, physiological, chemical. A review of certain of the most interesting of these referred symptoms in diseases of the heart, kidneys, nervous system, etc. A few notes on symptoms referred elsewhere in the abdomen in certain gastro-intestinal diseases. Certain conclusions based on these findings.

Discussion opened by Hugh J. Morgan, Nashville, Tenn.

12. "Anginoid Symptoms of Gallbladder Disease," Walter E. Vest, Huntington, West Va. (From the Section on Medicine.)

The literature is surveyed and the mechanism, frequency, symptomatology and diagnosis of the syndrome are discussed.

Discussion opened by Seale Harris, Birmingham, Alabama.

13. "Emotional and Nervous Factors in Symptoms of Abdominal Disease," W. W. Young, Atlanta, Ga. (From the Section on Medicine.)

The physical accompaniments of emotional states have long been known empirically. Of recent date the glandular and motor aspects have been better clarified on an experimental basis. In a discussion of this kind two aspects must be considered: first, the physiologic accompaniments of emotional states, more particularly anxiety, in the patient; and second, the purpose, the utilization of these symptoms serves the patient in his inadequate adjustments. The purpose must be ascertained and handled before adequate adjustments can be made.

Discussion opened by Lawrence Woolley, Towson, Md.

SECTION ON PEDIATRICS

Centenary Methodist Church, Sunday
School Auditorium

Officers

Chairman—Hugh L. Dwyer, Kansas City, Mo.
Vice-Chairman—Chas. E. Conrad, Harrisonburg, Va.
Secretary—Luther W. Holloway, Jacksonville, Fla.
Hosts from the Richmond Academy of Medicine—J.
B. Stone, Howard Urbach and T. D. Jones, Rich-
mond.

Wednesday, November 15, 6:00 p. m.

Dinner, members of Region 2, American Academy
of Pediatrics, and Section on Pediatrics, Westmore-
land Club, \$2.50 per plate.

Thursday, November 16, 2:00 p. m.

Centenary Methodist Church, Sunday
School Auditorium

1. "Specially Produced Milk in the Solution of the
Goiter Problem," William Weston, Columbia,
South Carolina.

Discussion opened by Edward Clay Mitchell,
Memphis, Tenn.; Alfred A. Walker, Birming-
ham, Ala.

2. Chairman's Address: "The New Era in Prescrib-
ing," Hugh L. Dwyer, Kansas City, Mo.

3. "Immunity in Infants to Infectious Disease"
(Lantern Slides), Charles F. McKhann, As-
sistant Professor of Pediatrics, Harvard Uni-
versity Medical School and Graduate School
of Medicine, Harvard University Medical
School, Boston, Mass.

4. "The Training Desirable in Future Practitioners
of Medicine in the Promotion of Child
Health," J. H. Mason Knox, Director of Bu-
reau of Child Hygiene, Baltimore, Md.

Discussion opened by Lawrence T. Royster, Uni-
versity, Va.; Wilburt C. Davison, Durham,
North Carolina.

5. "Treatment of Tuberculosis in Children" (Lan-
tern Slides), James W. Bruce, Louisville, Ky.

Discussion opened by Horton Casparis, Nash-
ville, Tenn.; W. Ambrose McGee, Richmond,
Virginia.

6. "A Study of Child's Sleep," Glenville Giddings,
Atlanta, Ga.

Discussion opened by M. Hines Roberts, Atlanta,
Ga.; Warren W. Quillian, Coral Gables, Fla.

Friday, November 17, 2:00 p. m.

Centenary Methodist Church, Sunday
School Auditorium

7. "Concentrated Feedings in the Nutrition of Premature Infants" (Lantern Slides), C. H. Webb, Shreveport, La.
Discussion opened by L. R. DeBuys, New Orleans, La.; J. B. Stone, Richmond, Va.
8. "Facial and Dental Deformities Due to Perennial Nasal Allergy in Childhood," Ralph Bowen, Oklahoma City, Okla.
Discussion opened by Warren T. Vaughan, Richmond, Va.; W. L. Funkhouser, Atlanta, Georgia.
9. "A Clinical Investigation of Incidence of Rheumatic Heart Disease in a Subtropical Climate" (Lantern Slides), Geo. L. Cook and E. W. Bitzer, Tampa, Fla.
Discussion opened by C. C. McLean, Birmingham, Ala.; Robert A. Strong, New Orleans, Louisiana.
10. "Thymic Dangers" (Lantern Slides), Roy de la Houssaye, New Orleans, La.
Discussion opened by Carroll M. Pounders, Oklahoma City, Okla.; Alton Ochsner, New Orleans, La.
11. "Calcium Therapy in the Treatment of Burns" (Lantern Slides), Allan Penny Bloxsom, H. O. Nicholas (Ph.D.), and Herbert F. Poyner, Houston, Tex.
Discussion opened by W. McKim Marriott, St. Louis, Mo.; C. M. Burpee, Augusta, Ga.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON GASTROENTEROLOGY

Second Presbyterian Church, Sunday
School Auditorium

Officers

Chairman—Daniel N. Silverman, New Orleans, La.

Vice-Chairman—Jas. Alto Ward, Birmingham, Ala.

Secretary—Ernest H. Gaither, Baltimore, Md.

Hosts from the Richmond Academy of Medicine—T.

Dewey Davis, T. N. Barnett and E. H. Terrell,
Richmond.

Thursday, November 16, 2:00 p. m.

Second Presbyterian Church, Sunday
School Auditorium

1. Chairman's Address: "The Clinical Value of an Experimental Study on the Gallbladder" (Lantern Slides), Daniel N. Silverman, New Orleans, La.
2. "Visualization of the Liver and Spleen as a Diagnostic Aid in Abdominal Conditions" (Lantern Slides), Joseph E. Hirsh and B. F. Morton, Birmingham, Ala.

Paper deals with the study of thirty cases in which hepatography and lienography had been done after injection of thorium dioxide solution. Some of the patients have been under observation as long as eighteen months. The distribution of the drug in the tissues, its elimination from the body and its radioactive properties are pointed out, with a summary of the indications and contraindications for its use.

Discussion opened by James S. McLester, Birmingham, Ala.; W. M. Yater, Washington, District of Columbia.

3. "Abscess of the Liver Complicated by Duodenal Fistula" (Lantern Slides), George H. Bunch and O. B. Mayer, Columbia, S. C.

General discussion of liver abscess. Case report of massive abscess with subhepatic extension complicated by secondary hemorrhage and duodenal fistula, successfully treated by duodenal tube feeding.

Discussion opened by Frank K. Boland, Atlanta, Ga.; Robert Wilson, Charleston, S. C.

4. "Gastro-intestinal Allergy: II. Concerning the Mimicry of the Peptic Ulcer Syndrome by the Symptoms of Food Allergy" (Lantern Slides), Herbert J. Rinkel, Kansas City, Mo.

Food allergy may be responsible for many individual symptoms in the gastro-intestinal tract, such as: nausea, pain, diarrhea, etc., or it may mimic enteric tract syndromes, such as: chronic appendicitis, biliary tract diseases, etc. Several authors have recently commented upon, either the complications of peptic ulcer by food allergy, or the similarity of the presenting symptoms. A case of food allergy is presented, which illustrates the cardinal features of food sensitization, and the author shows that while the symptoms of food allergy may mimic peptic ulcer, it does so in a rather superficial way, and the two disease entities are easily differentiated and should present few difficulties in the differential diagnosis.

Discussion opened by Lee P. Gay, St. Louis, Mo.; Warren T. Vaughan, Richmond, Va.

5. "Clinical Observations on the Redundant Colon," Julius Friedenwald and Maurice Feldman, Baltimore, Md.

The redundant colon represents an unusually lengthened large bowel, folded upon itself, forming extra loops, tortuosities and kinks. As a result, distention and abnormal accumulation of gas is produced. The condition may interfere greatly with the normal bowel function. The affection frequently exists from birth without manifesting symptoms. Redundancy is often overlooked or may be mistaken for other conditions. The prominent symptoms are constipation, pain of varying degrees, gaseous distention, fullness and various nervous manifestations. The diagnosis is almost entirely dependent upon roentgenological investigation. The contrast enema is the most satisfactory procedure. In the treatment of this affection conservative medical management is usually sufficient.

Discussion opened by Douglas VanderHoof, Richmond, Va.; Sidney K. Simon, New Orleans, La.

6. "Curling's Ulcer: Experimental Proof of Its Mechanism," Robert Kapsinow, Lafayette, La.

Of twenty-six extensively burned patients, none developed Curling's ulcer. There is no difference in the pathology between Curling's ulcer and simple acute peptic ulcer. Extensive burns of the body cause a severe blood concentration. Hemoconcentration results in an asphyxial necrosis where circulation is extremely slowed. Rational therapy directed towards a reduction of the hemoconcentration by the introduction of large quantities of fluid has practically removed this dreaded complication of extensive burns.

Discussion opened by Louis Levy, New Orleans, La.; W. E. Alton Ochsner, New Orleans, La.

Election of Officers.

Friday, November 17, 9:00 a. m.

Joint Session with the Section on Medicine

Centenary Methodist Church, Sunday
School Auditorium

7. "Bacillary Dysentery in Relation to Ulcerative Colitis" (Lantern Slides), Thomas T. Mackie, New York, N. Y. (From the American Society of Tropical Medicine.)

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Discussion opened by Moses Paulson, Baltimore, Md.; Daniel N. Silverman, New Orleans, La.

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The mechanism of referred pain. Various causes of acute pain referred to the appendix and intestines such as diabetic coma, pneumonia, herpes zoster, etc. Chronic pain originating from various somatic disturbances; arteriosclerosis, heart disease, etc. A consideration of the mechanism of referred pain as it relates to symptoms and signs suggestive of disorder or disease of the appendix and intestinal tract. Such disorders are discussed as acute manifestations and chronic disturbances. Certain of the common mistakes are mentioned and the differential diagnosis considered.

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The literature is surveyed and the mechanism, frequency, symptomatology and diagnosis of the syndrome are discussed.

Discussion opened by Seale Harris, Birmingham, Ala.

13. "Emotional and Nervous Factors in Symptoms of Abdominal Disease," W. W. Young, Atlanta, Ga. (From the Section on Medicine.)

The physical accompaniments of emotional states have long been known empirically. Of recent date the glandular and motor aspects have been better clarified on an experimental basis. In a discussion of this kind two aspects must be considered: first, the physiologic accompaniments of emotional states, more particularly anxiety, in the patient; and second, the purpose, the utilization of these symptoms serves the patient in his inadequate adjustments. The purpose must be ascertained and handled before adequate adjustments can be made.

Discussion opened by Lawrence Woolley, Towson, Md.

SECTION ON PATHOLOGY

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Officers

- Chairman—J. A. McIntosh, Memphis, Tenn.
Vice-Chairman—Harvey S. Thatcher, Little Rock, Arkansas.
Secretary—Wiley D. Forbus, Durham, N. C.
Hosts from the Richmond Academy of Medicine—S. W. Budd, F. L. Apperly and W. A. Shepherd, Richmond.

Thursday, November 16, 9:00 a. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. Chairman's Address: "Social Pathology," J. A. McIntosh, Memphis, Tenn.
2. "Glomerular Changes in Nephritis" (Lantern Slides), W. G. MacCallum, Baltimore, Md.
3. "Experimental Production of Gastric Ulcers in Albino Rat as a Result of Vitamin G Deficiency; also as a Result of the Specific Influence of Vitamin B Deficiency: Preliminary Report" (Lantern Slides), Barnett Sure and Harvey S. Thatcher, Little Rock, Ark.

A series of rats was maintained on a standard diet adequate except (1) for vitamin B and (2) for vitamins B and G. In a certain number of the animals deprived of vitamin B ulcerative lesions of the stomach were found, but no changes were observed in the duodenum. Animals deprived of vitamins B and G showed no lesions.

4. "The Biologic Action of Radiant Energy: Ultra-violet," E. R. Whitmore, Washington, D. C.

Theories as to how radiant energy acts. Different animals react differently. Necessary to measure the energy used. Methods of measuring ultraviolet energy; time and distance not sufficient. Now using an ultraviolet meter. Some studies of the chemical action of ultraviolet.

5. "Immunization Against Scarlet Fever with Hemolytic Streptococci Bacteriophage" (Lantern Slides), J. D. Allen, Louisville, Ky.

Brief discussion of technic of preparation of material. Discuss the method of use, report of 500 cases immunized, showing 96 plus per cent after 18 months. Advantage of the material over straight toxin.

6. "Experimental Pneumococcal Nephrosis" (Lantern Slides), Sam S. Blackman, Baltimore, Maryland.

The intravenous injection of small quantities of pneumococcal toxin produces a disease in rabbits resembling nephrosis of the human being, characterized chiefly by oliguria, albuminuria, cholesterolaemia, low blood proteins, inversion of the albumin-globulin ratio, and edema. There are changes in the renal epithelium, without lesions of the glomerular capillaries.

7. "Intrathoracic Changes in Tularemia," Alfred Blumberg, Oteen, N. C.

Pasteurella tularensis gives rise to pleurisy with effusion as well as parenchymatous pulmonary changes. The clinical course may resemble tuberculosis and the radiographic evidence may favor such diagnosis. The isolation of the organism from the pleural fluid is not always successful by cultural methods. Agglutination test is positive to a high degree.

8. "The Pathology of Sickle Cell Anemia" (Lantern Slides), L. W. Diggs, Memphis, Tenn.

Paper deals with the tissue changes in the sickle cell trait and in sickle cell anemia, based upon an analysis of the literature, a study of four autopsied cases and a survey of routine autopsies.

9. "The Development of Cutaneous Melanoma," Charles Phillips, Temple, Tex.

Briefly the present status of the melanoma problem is presented with particular reference to the histological aspect. Eighty cases of melanoma of the skin have been carefully studied and certain data from this series will be presented, tracing the development of melanoma from nevus.

Friday, November 17, 9:00 a. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Symposium on the Reticulo-Endothelial System in Relation to Leukemic and Neoplastic States.

- 10(a). "The Reticulo-Endothelial System: A General Reconsideration" (Lantern Slides), Roger D. Baker, Durham, N. C.
- 10(b). "The Reticulo-Endothelial System and Its Relation to Neoplastic States" (Lantern Slides), Geo. T. Caldwell, Dallas, Tex.
- 10(c). "The Reticulo-Endothelial System and Its Relation to Leukemia," Oscar C. E. Hansen-Pruss, Durham, N. C.
11. "Pulmonary Arteriosclerosis" (Lantern Slides), J. H. Scherer, University, Va.

Severe pulmonary arteriosclerosis and right heart enlargement in an eleven-year-old girl who was symptom-free until sudden death with collapse and cyanosis. No contributing cardiac or pulmonary lesions were found. X-ray showed a "mitral heart" with prominent pulmonary conus.

12. "Benign Tumors of the Small Intestine" (Lantern Slides), Robert M. Moore and Harry C. Schmeisser, Memphis, Tenn.

After a brief review of the literature, the following three unusual and interesting cases are reported: (1) Cavernous hemangioma of duodenum; (2) Fibroma of jejunum; and (3) Multiple fibromata of jejunum and ileum.

13. "Primary Lymphosarcoma of the Small Intestine with Metastases to the Gallbladder, Liver and Both Suprarenal Glands" (Lantern Slides), F. C. Hodges and Walter E. Vest, Huntington, West Va.

A white male, aged 31, complained of nausea, vomiting, loss of weight, and diarrhea of five weeks' duration, sometimes amounting to 50 bloodless stools daily. A small movable mass was palpated in the lower left quadrant. A month later he died. The post mortem showed a primary malignant lymphoblastoma of the jejunum, with metastases to the mesentery, gallbladder, and both adrenals.

14. "A Review of Granulocytopenia with Particular Reference to Etiology" (Lantern Slides), R. R. Kracke and Francis P. Parker, Emory University, Ga.

A summary of the five hundred reported cases from North America, including the salient features of the diagnosis, clinical course and therapy, with particular reference to possible etiological factors. The relation of benzene ring drugs in the history of fifteen cases observed by the authors with clinical and experimental findings tending toward their incrimination as etiological agents.

Election of Officers.

MEMORANDA

**SECTION ON NEUROLOGY AND
PSYCHIATRY**

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Officers

Chairman—R. G. Spurling, Louisville, Ky.

Vice-Chairman—W. W. Young, Atlanta, Ga.

Secretary—J. H. Royster, Richmond, Va.

Hosts from the Richmond Academy of Medicine—W.

F. Drewry, O. B. Darden and Howard R. Masters, Richmond.

Thursday, November 16, 2:00 p. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. Chairman's Address: "Notes upon the Functional Activity of the Prefrontal Lobes" (Lantern Slides), R. G. Spurling, Louisville, Ky.
2. "The Recent Outbreak of Encephalitis in St. Louis," Hugh S. Cumming, Surgeon General, U. S. Public Health Service, Washington, D. C.
3. "Treatment of Chronic Alcoholism," Oskar Diethelm, Johns Hopkins Hospital, Baltimore, Md. Discussion opened by J. K. Hall, Richmond, Va.
4. "Management of Intracranial Birth Injuries," William O. Ott, Fort Worth, Tex. Discussion opened by C. C. Coleman, Richmond, Va.; R. Finley Gayle, Jr., Richmond, Va.
5. "Narcolepsy: Its Similarity to Hysteria" (Moving Pictures), D. C. Wilson, Associate Professor of Neurology and Psychiatry, University of Virginia, University, Va. Discussion opened by Frank Redwood, Norfolk, Va.; Howard R. Masters, Richmond, Va.

Friday, November 17, 2:00 p. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

6. "Experiments on Section of the Rubro-spinal Tracts in the Monkey" (Lantern Slides and Moving Pictures), A. D. Keller and W. K. Hare, Department of Physiology and Pharmacology, University of Alabama School of Medicine, University, Ala. Discussion opened by A. T. Mussen, Johns Hopkins Hospital, Baltimore, Md.; E. H. Ingersoll (Ph.D.), Department of Anatomy, Medical College of Virginia, Richmond, Va.

7. "Psychopathic Personality: Medico-Legal Aspects," Charles A. McKendree, Assistant Professor of Clinical Neurology, Columbia University College of Physicians and Surgeons, and Attending Neurologist, Neurological Institute of New York, New York, N. Y.
 8. "Autistic Thinking," W. R. Houston, Augusta, Georgia.
Discussion opened by W. W. Young, Atlanta, Ga.; Hugh J. Morgan, Nashville, Tenn.
 9. "Malaria Treatment of Paresis: Results in 200 Cases Five to Ten Years Later" (Lantern Slides), Walter Freeman and Watson W. Eldridge, Washington, D. C.
Discussion opened by Carrol C. Turner, Memphis, Tenn.; Wm. A. Smith, Atlanta, Ga.
 10. "Intraventricular Lesions," Edgar F. Fincher, Jr., Atlanta, Ga.
Discussion opened by John Jos. Shugrue, Washington, D. C.; James Asa Shield, Richmond, Virginia.
- Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON RADIOLOGY

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Officers

Chairman—C. H. Heacock, Memphis, Tenn.
Vice-Chairman—K. F. Kesmodel, Birmingham, Ala.
Secretary—Vincent W. Archer, University, Va.

Hosts from the Richmond Academy of Medicine—
D. D. Talley, Jr., E. L. Flanagan and L. O. Snead,
Richmond.

Thursday, November 16, 9:00 a. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. "Osteogenic Sarcoma," R. T. Wilson and Chas. Phillips, Temple, Tex.
Discussion opened by Ernest C. Samuel, New Orleans, La.
2. "Osteomyelitis" (Lantern Slides), W. H. Goodwin, University, Va.
Discussion opened by Oscar L. Miller, Charlotte, North Carolina.
3. "After Effects of Irritant Gases: Residual Pulmonary Lesions" (Lantern Slides), Amos R. Koontz, Baltimore, Md.
Discussion opened by J. W. Pierson, Baltimore, Maryland.
4. "The Value of Radiology to the Thoracic Surgeon," Alton Ochsner, New Orleans, La.
Discussion opened by E. C. Drash, University, Virginia.
5. "Roentgenologic Features of Ulcerating Lesions of the Stomach and Their Differential Diagnosis" (Lantern Slides), B. R. Kirklin, Rochester, Minn.
6. "Extra-Bulbar, or Duodenal Ulcer" (Lantern Slides), W. W. Robinson, Memphis, Tenn.
Discussion opened by A. B. Moore, Washington, District of Columbia.

Thursday, November 16, 12:30 Noon

Section luncheon, Hotel John Marshall, followed by round table discussion.

Friday, November 17, 9:00 a. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

7. Chairman's Address: "Roentgenologic Findings in Metastatic Staphylococcal Infections of the Kidney and Perinephrium," C. H. Heacock, Memphis, Tenn.

8. Section Clinic, conducted by B. R. Kirklin, Rochester, Minn.
 - (a) "Pancreatic Calculi: Proven Case." Case furnished and reported by R. A. Davis, Newport News, Va.
 - (b) "Ewing's Tumor of Rib, with Chest Metastases and Results One Year After Treatment." Case furnished and reported by Vincent W. Archer, University, Va.
 - (c) "Case Demonstrating the Recuperative Power of the Kidney." Case furnished by Fred M. Hodges and L. O. Snead and reported by L. O. Snead, Richmond, Va.
9. "The Roentgen Ray Studies of Mediastinal Tumors" (Lantern Slides), C. H. Peterson, Roanoke, Va.

Discussion opened by E. M. McPeak, Washington, D. C.
10. "Treatment of Leukemia (Lantern Slides), D. Y. Keith, Louisville, Ky.

Discussion opened by J. T. McKinney, Roanoke, Virginia.
11. "Radiation Treatment of Superficial Epitheliomas," Robert B. Taft, Charleston, S. C.

Discussion opened by Wright Clarkson, Petersburg, Va.

Election of Officers.

SECTION ON DERMATOLOGY AND SYPHILOLOGY

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Officers

Chairman—Andrew L. Glaze, Birmingham, Ala.

Vice-Chairman—Jack W. Jones, Atlanta, Ga.

Secretary—Dudley C. Smith, University, Va.

Hosts from the Richmond Academy of Medicine—
Thos. W. Murrell, R. W. Fowlkes and E. P. McGavock, Richmond.

Wednesday, November 15, 11:00 a. m.

Clinic at the Richmond Academy of Medicine Building, Richmond, followed by luncheon at 1:00 p. m., with discussions of clinic cases beginning at 2:00 p. m.

Thursday, November 16, 2:00 p. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. Chairman's Address: "Some Observations on the Eczematous Reaction Evoked by Skin Eruptions," Andrew L. Glaze, Birmingham, Ala.
2. "Treatment of Lupus Erythematosus with Gold Sodium Thiosulphate," C. M. Hamilton, Nashville, Tenn.
Discussion opened by S. L. Whitehead, Asheville, N. C.; J. N. Roussel, New Orleans, La.
3. "The Treatment of Nevus Vascularis" (Lantern Slides), William E. Eastland, Oklahoma City, Oklahoma.
Discussion opened by W. F. Manley, Roanoke, Va.; E. R. Tyler, Durham, N. C.
4. "Von Recklinghausen's Disease, Often a Difficult Surgical Problem" (Lantern Slides), Howard T. Phillips, Wheeling, West Va.
Discussion opened by C. Augustus Simpson, Washington, D. C.; Cosby Swanson, Atlanta, Georgia.
5. Section Clinic, conducted by V. Pardo Castello, Havana, Cuba.
 - (a) "Lupus Erythematosus with X-ray Dermatitis." Case furnished and reported by Thomas W. Murrell, Richmond, Va.
 - (b) "Dermatitis Herpetiformis in a Child." Case furnished and reported by E. P. McGavock, Richmond, Va.
 - (c) "Linear and Circumscribed Scleroderma." Case furnished and reported by Richard W. Fowlkes, Richmond, Va.
6. "Radium Treatment of Epithelioma of the Eyelid" (Lantern Slides), Howard Hailey, Atlanta, Ga.
Discussion opened by L. W. Ketron, Baltimore, Md.; C. O. King, Birmingham, Ala.

Thursday, November 16, 7:30 p. m.

Annual Banquet, Commonwealth Club

Friday, November 17, 2:00 p. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

7. "The Leucocytes in Skin Diseases," H. H. Hazen, Washington, D. C.
Discussion opened by E. D. Crutchfield, San Antonio, Tex.; R. D. Kimbrough, Norfolk, Va.
8. "Diseases of the Nails: A Study of 519 Cases" (Lantern Slides), V. Pardo Castello, Havana, Cuba.
9. "Vincent's Infection: Complications and Therapy," M. T. Van Studdiford, New Orleans, La.
Discussion opened by C. A. Andrews, Tampa, Fla.; T. V. Williamson, Norfolk, Va.
10. "A Satisfactory Treatment of Some Forms of Resistant Tinea Infection," H. R. Cogburn, Mobile, Ala.
Discussion opened by J. F. Wilson, Jacksonville, Fla.; A. H. Lancaster, Knoxville, Tenn.
11. "The Importance of Patch Tests in the Determination of Arsphenamine Sensitization" (Lantern Slides), Harry M. Robinson, Baltimore, Maryland.
Discussion opened by J. R. Allison, Columbia, S. C.; P. F. Stookey, Kansas City, Mo.
12. "A Serological Survey for Syphilis in a Negro Population" (Lantern Slides), Kenneth F. Maxcy and Wm. A. Brumfield, Jr., Charlottesville, Va.
Discussion opened by Hugh J. Morgan, Nashville, Tenn.; Albert Keidel, Baltimore, Md.

Election of Officers.

ATLANTIC DERMATOLOGICAL CONFERENCE

Dermatological Societies of Washington, Baltimore,
Philadelphia, New York, New England
and Canada.

Washington, D. C.

Headquarters: The Mayflower Hotel*
Dr. Lee McCarthy, General Chairman

Saturday, November 18

1:00 p. m.—Luncheon at Georgetown University
School of Medicine.

2:00 p. m.—Dermatological Clinic, Georgetown Uni-
versity School of Medicine.

8:00 p. m.—Dinner at Mayflower Hotel. Reserva-
tions for the dinner, accompanied by a check
for \$5.00, should be made to Dr. Joseph V.
Kennedy, 1835 Eye Street, N. W., Washing-
ton, D. C.

Dermatologists attending the Southern Medical As-
sociation meeting at Richmond are cordially in-
vited to attend and participate in the activities
of the Atlantic Dermatological Conference at
Washington.

*The Mayflower Hotel is also headquarters for the Southern
Medical Association's post-meeting day in Washington, Sat-
urday, November 18.

MEMORANDA

SECTION ON SURGERY

Hotel John Marshall, Roof Garden

Officers

Chairman—Edwin P. Lehman, University, Va.

Vice-Chairman—Samuel L. Ledbetter, Jr., Birmingham, Ala.

Secretary—Daniel C. Elkin, Atlanta, Ga.

Hosts from the Richmond Academy of Medicine—
W. L. Peple, F. S. Johns and E. T. Trice, Richmond.

Thursday, November 16, 2:00 p. m.

Hotel John Marshall, Roof Garden

1. "Paralysis of the Diaphragm as a Therapeutic Agent" (Lantern Slides), Russell B. Bailey, Wheeling, West Va.

A clinical evaluation of unilateral paralysis of the diaphragm, with reference to the following types of pathology: (1) Tuberculosis; (2) Non-tuberculous abscess; (3) Unilateral bronchiectasis; (4) Chronic emphysema and its sequelae; (5) Diaphragmatic hernia.

Discussion opened by I. A. Bigger, Richmond, Va.; Hugh H. Trout, Roanoke, Va.

2. "Pneumococcic Peritonitis," John H. Lyons, Washington, D. C.

The history and etiology of the disease is discussed and the probability of the genital tract as a portal of entry is considered. Cases occurring in the Children's Hospital in Washington are reported.

Discussion opened by William B. Marbury, Washington, D. C.; Stuart McGuire, Richmond, Va.; J. T. Buxton, Newport News, Va

3. "Hypoglycemia Due to Adenoma of the Islands of Langerhans" (Lantern Slides), Nathan A. Womack, St. Louis, Mo.

The reduction of the blood sugar below certain definite levels leads to the development of a well recognized clinical syndrome. Theoretically this syndrome may be produced by a number of factors, most of which are concerned with sugar metabolism. Tumors of the Islets of Langerhans will be discussed as an especial causative agent.

Discussion opened by J. M. T. Finney, Baltimore, Md.; Seale Harris, Birmingham, Ala.

4. "Multiple Polyps of the Colon" (Lantern Slides), Fred W. Rankin, Lexington, Ky.

The importance of multiple polyps of the colon, better called diffuse adenomatosis, revolves around their relationship to malignancy. There are two types of diffuse adenomatosis of the colon: first, the congenital type, which follows family lines in many instances; second, the acquired type, which follows chronic ulcerative colitis in a definite percentage of cases. Both types undergo malignant degeneration. Total and subtotal colectomy is the treatment of choice. A number of personal cases are reviewed from the standpoint of pathology and end-results following surgery.

Discussion opened by A. Stephens Graham, Richmond, Va.; R. L. Payne, Norfolk, Va.

5. "Water Metabolism in the Surgical Patient" (Lantern Slides), Frederick A. Collier, Professor of Surgery, University of Michigan Medical School, Ann Arbor, Mich.

6. "Traumatic Shock and Hemorrhage" (Lantern Slides), Alfred Blalock, Nashville, Tenn.

When the arterial pressure is maintained at a low level following uncomplicated hemorrhage, capillary congestion and dilatation and in some instances hemorrhage and necrosis are to be noted in most of the organs of the body. In some instances concentration of the blood occurs. These alterations are compared with those found in shock due to trauma.

Discussion opened by J. Shelton Horsley, Richmond, Va.; William F. Rienhoff, Jr., Baltimore, Md.

Friday, November 17, 2:00 p. m.

Hotel John Marshall, Roof Garden

7. Chairman's Address: "The Rationale of Surgery of the Sympathetic System" (Lantern Slides), Edwin P. Lehman, University, Va.

8. "The Treatment of Hemangiomas by Excision" (Lantern Slides), John Staige Davis, Baltimore, Md.

The value of the treatment of hemangiomas by excision has been lost sight of in many clinics during recent years. The purpose of this paper is to present the author's experience in dealing with a large number of these tumors by surgical methods and to describe the technic used.

Discussion opened by John S. Horsley, Jr., Richmond, Va.; J. Barrett Brown, St. Louis, Missouri.

9. "Pilonidal Cyst," I. M. Gage, New Orleans, La.

A discussion of the different theories regarding the etiology of pilonidal cyst; the division into groups corresponding to the embryological defects; the symptomatology, pathology, and treatment.

Discussion opened by Howard R. Mahorner, New Orleans, La.; W. H. Goodwin, University, Va.

10. "Gunshot Wounds of the Abdomen" (Lantern Slides), Frank C. Wilson, Birmingham, Ala.

Three hundred and ten cases from Hillman Hospital and St. Vincent's Hospital, of Birmingham, are reported. The cause of death in relation to the injury, complications and time of operation are considered. Transfusion and other methods of treatment are discussed.

Discussion opened by M. H. Todd, Norfolk, Va.; Carrington Williams, Richmond, Va.

11. "Multiple Traumatic Arteriovenous Aneurism: Report of a Case," W. H. Parsons and W. G. Weston, Vicksburg, Miss.

The condition of arteriovenous aneurism is defined and a brief discussion is offered as to its classification. An historical survey of the subject is offered. The symptoms ordinarily present and the manner of establishing the diagnosis are discussed in some detail. Factors influencing the prognosis are considered, and the various complications are briefly mentioned. The treatment is considered in detail, with, naturally, particular reference to the surgical management of these cases. A case report is offered—so far as known the first reported case of multiple, traumatic arteriovenous aneurism.

Discussion opened by Rudolph Matas, New Orleans, La.; Paul LaRoque, Richmond, Va.

Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON BONE AND JOINT SURGERY

Second Presbyterian Church, Sunday
School Auditorium

Officers

Chairman—J. Albert Key, St. Louis, Mo.
Vice-Chairman—H. Earle Conwell, Fairfield, Ala.
Secretary—J. Warren White, Greenville, S. C.
Hosts from the Richmond Academy of Medicine—
D. M. Faulkner, J. B. Fitts and H. Page Mauck,
Richmond.

Thursday, November 16, 9:00 a. m.

Second Presbyterian Church, Sunday
School Auditorium

1. "Massive Cystic Adamantinoma with Complete Resection of the Lower Jaw: Report of Three Cases" (Lantern Slides), Austin T. Moore, Columbia, S. C.
Discussion opened by J. A. Key, St. Louis, Mo.; A. R. Shands, Durham, N. C.; I. W. Nachlas, Baltimore, Md.
2. "Traumatic Myositis Ossificans" (Lantern Slides), Earl R. Campbell and J. Marsh Frere, Chattanooga, Tenn.
Discussion opened by J. S. Speed, Memphis, Tenn.; O. L. Miller, Charlotte, N. C.; R. A. Moore, Winston-Salem, N. C.
3. "Fractures of the Os Calcis" (Lantern Slides), J. Edgar Stewart, St. Louis, Mo.
Discussion opened by H. Earle Conwell, Fairfield, Ala.; C. C. Garr, Lexington, Ky.; Allen F. Voshell, Baltimore, Md.
4. "Recent Observations in European Orthopedic Clinics" (Lantern Slides), Clay Ray Murray, Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons, New York, N. Y.
5. Section Clinic, conducted by Robert W. Johnson, Jr., Baltimore, Md.
 - (a) "Compressed Fracture of Spine." Case furnished and reported by James T. Tucker, Richmond, Va.
 - (b) "Fracture of Neck of Femur." Case furnished and reported by H. Page Mauck, Richmond, Virginia.
 - (c) "Osteomyelitis of Tibia." Case furnished and reported by J. B'air Fitts, Richmond, Va.

Friday, November 17, 9:00 a. m.

Second Presbyterian Church, Sunday
School Auditorium

6. "The Management of Fractures of Both Bones of the Leg" (Lantern Slides), Randolph L. Anderson, Charleston, West Va.
Discussion opened by W. B. Carrell, Dallas, Tex.; W. A. Boyd, Columbia, S. C.; J. S. Gaul, Charlotte, N. C.

7. "Advantages of Lateral View X-rays in the Treatment of Fractures About the Hip and Shoulder" (Lantern Slides), Robert Funsten, University, Va.
Discussion opened by G. W. Leadbetter, Washington, D. C.; F. D. Dickson, Kansas City, Mo.; M. Gellman, Baltimore, Md.
 8. "End-Results in Coxa Plana" (Lantern Slides), Guy A. Caldwell, Shreveport, La.
Discussion opened by G. E. Bennett, Baltimore, Md.; E. D. McBride, Oklahoma City, Okla.; E. L. Scott, Birmingham, Ala.
 9. Chairman's Address: "Personal Futile Attempts to Prove the Infectious Origin of Chronic Arthritis," J. Albert Key, St. Louis, Mo.
 10. "Arthrokatadysis of the Hip" (Lantern Slides), Moses Gellman, Baltimore, Md.
Discussion opened by Lawson Thornton, Atlanta, Ga.; W. Barnett Owen, Louisville, Ky.; C. L. Hall, Washington, D. C.
 11. "Deformities of the Lower Limb in Children" (Lantern Slides), I. William Nachlas and David Shelling, Baltimore, Md.
Discussion opened by R. W. Billington, Nashville, Tenn.; J. B. Fitts, Richmond, Va.; E. S. Hatch, New Orleans, La.
- Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON GYNECOLOGY

Centenary Methodist Church, Sunday
School Auditorium

Officers

Chairman—Percy H. Wood, Memphis, Tenn.
Vice-Chairman—John W. Turner, Atlanta, Ga.
Secretary—Lee F. Turlington, Birmingham, Ala.
Hosts from the Richmond Academy of Medicine—
Chas. R. Robins, A. C. Sinton and Stuart N.
Michaux, Richmond.

Wednesday, November 15, 9:30 a. m.

Centenary Methodist Church, Sunday
School Auditorium

1. "Krukenberg Tumor of the Ovary: Report of Three Cases" (Lantern Slides), C. J. Andrews, Norfolk, Va.

Discussion opened by Emil Novak, Baltimore, Md.; M. Wilson Searight, Memphis, Tenn.

2. Chairman's Address: "Intestinal Obstruction Following Gynecologic Operations" (Lantern Slides), Percy H. Wood, Memphis, Tenn.

3. "Functional Uterine Bleeding" (Lantern Slides), Floyd E. Keene, William Goodell Professor of Gynecology, University of Pennsylvania School of Medicine, and Professor of Gynecology, Graduate School of Medicine, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania.

4. "The Preoperative and Postoperative Treatment of Abdominal Section and Plastic Operations," L. E. Burch, Nashville, Tenn.

Discussion opened by Charles Mazer, Philadelphia, Pa.; Wm. T. Black, Memphis, Tenn.

5. "The Modified Goebell-Stoeckel Operation for Urinary Incontinence" (Lantern Slides), Richard W. TeLinde, Baltimore, Md.

Discussion opened by Guy L. Hunner, Baltimore, Md.; Chas. R. Robins, Richmond, Va.

Election of Officers.

Thursday, November 16, 9:00 a. m.

Joint Session with the Section on Obstetrics
Hotel John Marshall, Roof Garden

1. Section Clinic, Obstetrical Cases, conducted by H. J. Stander, Professor of Obstetrics and Gynecology and Head of Department, Cornell University Medical College, New York, N. Y.

- (a) "Classical Cesarean Section for Fulminating Eclampsia with Coma: Subarachnoid Hemorrhage: Pyelitis following Catheterization: Recovery." Case furnished and reported by Greer Baughman, Richmond, Va.

- (b) "Extrauterine Pregnancy at Term." Case furnished and reported by H. H. Ware, Jr., Richmond, Va.
- (c) "Repeated Neonatal Deaths from Impetigo Neonatorum." Case furnished and reported by M. Pierce Rucker, Richmond, Va.
2. "The Advisability of Repair of Old Lacerations of the Cervix and Perineum at the Time of Subsequent Delivery," James R. Bloss, Huntington, West Va.
Discussion opened by W. Bush Anderson, Nashville, Tenn.; Bayard Carter, Durham, N. C.
3. Section Clinic, Gynecological Cases, conducted by Floyd E. Keene, William Goodell Professor of Gynecology, University of Pennsylvania School of Medicine, and Professor of Gynecology, Graduate School of Medicine, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania.
- (a) "Myoma of Fundus Uteri." Case furnished and reported by R. Angus Nichols, Jr., Richmond, Va.
- (b) "Functional Uterine Bleeding." Case furnished and reported by William D. Suggs, Richmond, Va.
- (c) "Amenorrhea in Young Woman." Case furnished and reported by Arthur C. Sinton, Jr., Richmond, Va.
4. "Interpretation of the Friedman Pregnancy Test," M. Y. Dabney and Eugenia B. Dabney, Birmingham, Ala.
Discussion opened by B. T. Beasley, Atlanta, Ga.; H. H. Ware, Jr., Richmond, Va.

MEMORANDA

MEMORANDA

SECTION ON OBSTETRICS

Hotel John Marshall, Roof Garden

Officers

Chairman—E. L. King, New Orleans, La.

*Vice-Chairman—Percy W. Toombs, Memphis, Tenn.

Secretary—Richard Paddock, St. Louis, Mo.

Hosts from the Richmond Academy of Medicine—

Greer Baughman, H. A. Bullock and M. Pierce Rucker, Richmond.

Thursday, November 16, 9:00 a. m.

Joint Session with the Section on Gynecology
Hotel John Marshall, Roof Garden

1. Section Clinic, Obstetrical Cases, conducted by H. J. Stander, Professor of Obstetrics and Gynecology and Head of Department, Cornell University Medical College, New York, N. Y.
 - (a) "Classical Cesarean Section for Fulminating Eclampsia with Coma: Subarachnoid Hemorrhage: Pyelitis following Catheterization: Recovery." Case furnished and reported by Greer Baughman, Richmond, Va.
 - (b) "Extrauterine Pregnancy at Term." Case furnished and reported by H. H. Ware, Jr., Richmond, Va.
 - (c) "Repeated Neonatal Deaths from Impetigo Neonatorum." Case furnished and reported by M. Pierce Rucker, Richmond, Va.
2. "The Advisability of Repair of Old Lacerations of the Cervix and Perineum at the Time of Subsequent Delivery," James R. Bloss, Huntington, West Va.
Discussion opened by W. Bush Anderson, Nashville, Tenn.; Bayard Carter, Durham, N. C.
3. Section Clinic, Gynecological Cases, conducted by Floyd E. Keene, William Goodell Professor of Gynecology, University of Pennsylvania School of Medicine, and Professor of Gynecology, Graduate School of Medicine, University of Pennsylvania School of Medicine, Philadelphia, Pa.
 - (a) "Myoma of Fundus Uteri." Case furnished and reported by R. Angus Nichols, Jr., Richmond, Va.
 - (b) "Functional Uterine Bleeding." Case furnished and reported by William D. Suggs, Richmond, Va.
 - (c) "Amenorrhea in Young Woman." Case furnished and reported by Arthur C. Sinton, Jr., Richmond, Va.
4. "Interpretation of the Friedman Pregnancy Test," M. Y. Dabney and Eugenia B. Dabney, Birmingham, Ala.
Discussion opened by B. T. Beasley, Atlanta, Ga.; H. H. Ware, Jr., Richmond, Va.

*Deceased.

Friday, November 17, 9:00 a. m.

Hotel John Marshall, Roof Garden

1. Chairman's Address: "Medical Indications for Sterilization and for Contraceptive Measures," E. L. King, New Orleans, La.
 2. "Nephritis and Pregnancy" (Lantern Slides), H. J. Stander, Professor of Obstetrics and Gynecology and Head of Department, Cornell University Medical College, New York, N. Y.
 3. "Uterine Relaxation," James R. Garber, Birmingham, Ala.
Discussion opened by W. T. Pride, Memphis, Tenn.; Thos. B. Sellers, New Orleans, La.
 4. "The Management of Occiput Posterior Positions, with Special Reference to the Scanzoni Maneuver," Jos. Reddoch, New Orleans, La.
Discussion opened by James R. Garber, Birmingham, Ala.; M. Pierce Rucker, Richmond, Virginia.
 5. "Induction of Labor by Preliminary Sensitization of the Uterus and Rupture of the Membranes: Report of Cases" (Lantern Slides), Prentiss Willson and Alec A. Preece, Washington, D. C.
Discussion opened by John McF. Bergland, Baltimore, Md.; Charles H. Peckham, Baltimore, Maryland.
 6. "The Use of Sodium Amytal in the Treatment of Eclampsia" (Lantern Slides), Milton Smith Lewis, Nashville, Tenn.
Discussion opened by Wm. T. McConnell, Louisville, Ky.; J. R. Reinberger, Memphis, Tenn.
- Election of Officers.

MEMORANDA

MEMORANDA

SECTION ON UROLOGY

Hotel Richmond, Ballroom

Officers

Chairman—Nelse F. Ockerblad, Kansas City, Mo.
 Vice-Chairman—I. G. Duncan, Memphis, Tenn.
 Secretary—Hamilton W. McKay, Charlotte, N. C.
 Hosts from the Richmond Academy of Medicine—A.
 I. Dodson, M. P. Gordon and L. T. Price, Rich-
 mond.

Thursday, November 16, 9:00 a. m.

Hotel Richmond, Ballroom

1. Section Clinic, "Injection Method in Chronic Prostatitis" (Lantern Slides), Owsley Grant, Louisville, Ky.
2. Chairman's Address: "Experimental Studies with Viable Muscle Grafts in Kidney Surgery," Nelse F. Ockerblad, Kansas City, Mo.

SYMPOSIUM ON UROLOGICAL ACCIDENTS

3. "Rupture of the Kidney: Report of 25 Cases," John G. Pratt, New Orleans, La.
4. "Rupture of the Bladder," Edgar G. Ballenger, Omar F. Elder and H. P. McDonald, Atlanta, Georgia.
5. "Traumatism of the Ureter: Report of Cases," Geo. R. Livermore, Memphis, Tenn.

Causes of traumatism to the ureter; seriousness of the injury; wound in ureter must be closed soon or made adequate for drainage or back pressure and destruction of kidney will result; intravenous pyelography best for diagnosis; treatment: repair of injury with indwelling ureteral catheter for splint and drainage or removal of kidney.

6. "Rupture of the Urethra: Report of Cases," Wm. M. Coppridge, Durham, N. C.

The various types of injury to the urethra are classified with a brief statement concerning the diagnosis. The various accepted methods of treatment are discussed and the wide difference of opinions of how these injuries should be handled is commented upon. Fourteen cases of ruptured urethra are reported and a short resume of each case given. There are six inflammatory ruptures, six in which the injury was due to trauma and two cases of surgical injury. All of the cases were of sufficient severity to produce extravasation of blood and urine. All of the cases but one were treated in the same general way and the cardinal principles of treatment followed were: First, adequate and complete drainage of the urine and infected tissues; second, the treatment of shock and toxemia; third, restoration of the continuity of the urethra; fourth, late treatment to prevent stricture and fistula.

7. "Rupture of the Kidney Pelvis: Report of Three Cases and Review of the Literature" (Lantern Slides), Benj. S. Abeshouse, Baltimore, Maryland.

Discussion on Symposium opened by (3) Frederick A. Reuter, Washington, D. C.; (4) Thos. R. Huffines, Asheville, N. C.; (5) Kevin D. Lynch, El Paso, Tex.; (6) J. Logan Morgan, Memphis, Tenn.; (7) Richard D. Gill, Wheeling, West Va.; with summary by W. J. Wallace, Oklahoma City, Okla.

8. "A Consideration of the Ureter in Serial Pyelograms" (Lantern Slides), Thos. D. Moore, Memphis, Tenn.

There is evidence to indicate that the variations in caliber of the ureter resulting from peristalsis is not generally appreciated. This is especially true in the interpretation of the single pyelogram. Normal peristaltic waves are often mistaken for ureteral stricture. The phenomena of motility easily demonstrated by pyeloscopy and serial pyelography; importance of proper interpretation. A method of differentiating ureteral spasm from stricture; aberrations resulting from infection and obstruction.

Discussion opened by Albert Goldstein, Baltimore, Md.

9. "Continuous Irrigation of the Bladder in Certain Cases of Cystitis" (Lantern Slides), John H. Neff, University, Va.

Discussion opened by Earl H. Floyd, Atlanta, Georgia.

10. "Ureterocele" (Lantern Slides), Guy L. Hunner, Baltimore, Md.

A report on ten cases of ureterocela. The widely accepted view that patients with ureterocele do not develop significant symptoms until infection supervenes is subject to question. A fairly large proportion of ureterocele victims have other urinary tract lesions which demand attention if we would arrive at the best results. Advocacy of the simplest methods of treatment consonant with the establishment of good drainage.

Discussion opened by Joseph F. Geisinger, Richmond, Va.

Friday, November 17, 8:00 a. m.

Amphitheatre, Memorial Hospital

11. Section Clinic, "Prostatic Resection," A. I. Folsom, Dallas, Tex.

Friday, November 17, 9:00 a. m.

Hotel Richmond, Ballroom

12. "An X-ray Study of the Prostatic Urethra with Special Reference to Prostatic Resection" (Lantern Slides), W. W. S. Butler, Jr., and C. H. Peterson, Roanoke, Va.

Review of a series of air cystograms showing contour of prostate in benign and malignant hypertrophy. Value of this information secured without pain to operator and to patient. Series of urethrograms: (1) preoperative; (2) postoperative in groups: (a) with good result; (b) with failure to void; (c) accompanied by dribbling; and (d) tissue changes after several months.

Discussion opened by Wm. H. Toulson, Baltimore, Md.

13. "The Treatment of Prostatic Cancer" (Lantern Slides), W. Calhoun Stirling, Washington, D. C.

Discussion opened by Raymond Thompson, Charlotte, N. C.

14. "The Management of Non-gonorrheal Prostatitis," P. Starr Pelouze, Philadelphia, Pa.

15. "The Stone Age of Surgery" (Lantern Slides), Logan Clendening, Kansas City, Mo.

16. "Extensive Bilateral Renal Calculosis of Rapid Development Following Fracture of the Vertebrae: Discussion of Possible Etiologic Factors," Roy J. Holmes and Milton M. Coplan, Miami, Fla.

Discussion opened by Linwood D. Keyser, Roanoke, Va.

17. "A Simple Method of Treatment for Relief of Prostatic Obstruction: Case Reports," J. B. Neil, Knoxville, Tenn.

Discussion opened by A. I. Dodson, Richmond, Virginia.

Election of Officers.

MEMORANDA

SECTION ON RAILWAY SURGERY**Southern States Association of Railway Surgeons**Second Presbyterian Church, Sunday
School Auditorium**Officers**Chairman—E. Dunbar Newell, Chattanooga, Tenn.
Vice-Chairman—S. O. Black, Spartanburg, S. C.
Secretary—J. W. Palmer, Ailey, Ga.Hosts from the Richmond Academy of Medicine—
W. T. Oppenheimer, J. W. Henson and L. H. Apperson, Richmond.**Wednesday, November 15, 9:30 a. m.**Second Presbyterian Church, Sunday
School Auditorium

1. Chairman's Address: "The Treatment of Sterile, Contaminated and Infected Wounds," E. Dunbar Newell, Chattanooga, Tenn.

Discussion opened by Southgate Leigh, Norfolk, Va.; Robt. B. Slocum, Wilmington, N. C.

2. "Operation for Old or Irreducible Shoulder Joint Dislocations" (Lantern Slides), Wm. R. Cubbins, Associate Professor of Surgery, Northwestern University Medical School, Chicago, Illinois.

3. "Standardization of Technic for Repair of Inguinal Hernia" (Lantern Slides), R. L. Payne, Norfolk, Va.

Discussion opened by L. H. Apperson, Richmond, Va.; J. W. Henson, Richmond, Va.

4. "Regeneration of Long Bones Following Complete Subperiosteal Removal in Cases of Extensive Osteomyelitis" (Moving Pictures), G. V. Brindley, Temple, Tex.

Discussion opened by W. T. Oppenheimer, Richmond, Va.; Joseph D. Collins, Norfolk, Va.

5. "Fractures of the Os Calcis and Astragalus," Wright Clarkson and Allen Barker, Petersburg, Va.

Discussion opened by W. T. Graham, Richmond, Va.; S. O. Black, Spartanburg, S. C.

Election of Officers.

MEMORANDA

SECTION ON OPHTHALMOLOGY AND OTOLARYNGOLOGY

Richmond Academy of Medicine,
12th and Clay Streets

Officers

Chairman—William D. Gill, San Antonio, Tex.
Vice-Chairman—E. W. Rucker, Jr., Birmingham, Ala.
Secretary—William A. Wagner, New Orleans, La.
Hosts from the Richmond Academy of Medicine—
Emory Hill, Clifton M. Miller and B. R. Wellford,
Richmond.

Wednesday, November 15, 2:00 p. m.

Richmond Academy of Medicine,
12th and Clay Streets

1. Chairman's Address: "Fractures of the Facial Bones with Special Reference to Involvement of the Nasal Accessory Sinuses and Orbit" (Lantern Slides), William D. Gill, San Antonio, Tex.
2. "Certain Phases of Meningitis in Relation to Disease of the Petrous Apex, with Description of an Intrameatal Form of Facial Paralysis Not Previously Recognized" (Lantern Slides), Wells P. Eagleton, Newark, N. J.
3. "Our Experience with Dacryorhinostomy" (Lantern Slides), E. C. Ellett and R. O. Rychener, Memphis, Tenn.

Discussion opened by William E. Howard, Dallas, Tex.; R. H. Courtney, Richmond, Va.

4. "Chronic Naso-pharyngeal Bursitis. (Thornwaldt's Disease)" (Lantern Slides), Dunbar Roy, Atlanta, Ga.

Discussion opened by E. U. Wallerstein, Richmond, Va.; John T. Crebbin, Shreveport, La.

5. "A New Method for Localization of Intra-ocular Foreign Bodies, with an Outline of Their Management" (Lantern Slides), M. Earle Brown, New Orleans, La.

Discussion opened by Emory Hill, Richmond, Va.; Wm. Thornwall Davis, Washington, D. C.

6. "Practice in Peroral Endoscopy," T. R. Gaines, Anderson, S. C.

Discussion opened by V. K. Hart, Charlotte, N. C.; J. S. Norman, Hickory, N. C.

Thursday, November 16, 2:00 p. m.

Richmond Academy of Medicine,
12th and Clay Streets

7. "Nasal Sinus Diseases in Young Children" (Lantern Slides), Lee W. Dean, St. Louis, Mo.

Discussion opened by H. Marshall Taylor, Jacksonville, Fla.; M. L. Breitstein, Baltimore, Md.

8. "Sympathetic Ophthalmia" (Lantern Slides), Lawrence T. Post, St. Louis, Mo.
Discussion opened by Norma Israel, Houston, Tex.; Karl S. Blackwell, Richmond, Va.
9. "The Normal and Pathologic Larynx Under Suspension Laryngoscopy" (Moving Pictures), F. E. Lejeune, New Orleans, La.
Discussion opened by Porter Stiles, Birmingham, Ala.; Richmond McKinney, Memphis, Tenn.
10. "Cancer of Larynx: Laryngectomy" (Moving Pictures), Edward A. Looper, Baltimore, Md.
Discussion opened by J. Calhoun McDougall, Atlanta, Ga.; E. Meredith Sykes, San Antonio, Tex.
11. "Laryngectomy versus Laryngofissure," Murdock Equen, Atlanta, Ga.
Discussion opened by Homer Dupuy, New Orleans, La.; John H. Foster, Houston, Tex.
12. "The Surgical Treatment of Glaucoma, Illustrating the Jervey Operation" (Lantern Slides), John H. Burleson, San Antonio, Tex.
Discussion opened by J. W. Jervey, Greenville, S. C.; Grady E. Clay, Atlanta, Ga.

Friday, November 17, 2:00 p. m.

Richmond Academy of Medicine,
12th and Clay Streets

13. "Some High Points in 36 Years of Practice in Rhinology and Laryngology," T. W. Moore, Huntington, West Va.
Discussion opened by Fletcher D. Woodward, Charlottesville, Va.; Clifton M. Miller, Richmond, Va.
14. "The Arrest of Nutritional Cataract in the Albino Rat by the Use of Vitamin G (B₂)" (Lantern Slides), W. C. Langston and Paul L. Day, Little Rock, Ark.
Discussion opened by K. W. Cosgrove, Little Rock, Ark.; Henry Blum, New Orleans, La.
15. "Swelling of the Orbit with Special Reference to Cavernous Sinus Thrombosis," Cuthbert Tunstall, Charlottesville, Va.
Discussion opened by M. McT. Cullom, Nashville, Tenn.; B. R. Wellford, Richmond, Va.
16. "Amaurosis Following Topical Application of Ethylhydrocuprin in Acute Septic Sore Throat," E. W. Griffey, Houston, Tex.
Discussion opened by Robert Sullivan, Nashville, Tenn.; T. J. Dimitry, New Orleans, La.
17. "Upper Respiratory Tuberculous Complications of Pulmonary Tuberculosis" (Lantern Slides), G. H. B. Terry, Oteen, N. C.
Discussion opened by Richard W. Wilkinson, Washington, D. C.; Alfred Blumberg, Oteen, North Carolina.

18. "Sinus Thrombosis and Sinus Thrombophlebitis Complicating Mastoiditis: Case Reports" (Lantern Slides), E. G. Gill, Roanoke, Va.
Discussion opened by Thomas E. Hughes, Richmond, Va.; B. P. Woodson, Temple, Tex.
Election of Officers.

SECTION ON OPHTHALMOLOGY AND OTOLARYNGOLOGY

Richmond Academy of Medicine,
12th and Clay Streets

ROUND TABLE SESSIONS

Chairman Program Committee—William Thornwall
Davis, Washington, D. C.

Thursday, November 16, 9:00 a. m.

Richmond Academy of Medicine,
12th and Clay Streets

OTOLARYNGOLOGY

1. "Indications for the Use of the Cautery in Laryngeal Tuberculosis," H. S. Hedges, Charlottesville, Va.
2. "The Sinuses as Foci of Infection," William B. Mason, Washington, D. C.
3. "The Bronchoscopic Diagnosis of Diseases of the Tracheo - Bronchial Tree" (Lantern Slides), Millard F. Arbuckle, St. Louis, Mo.

Friday, November 17, 9:00 a. m.

Richmond Academy of Medicine,
12th and Clay Streets

OPHTHALMOLOGY

4. "Ocular Tumors," E. H. Cary, Dallas, Tex.
5. "Discussion of Convergent Squint and Its Treatment," P. Chalmers Jameson, Brooklyn, N. Y.
6. "Intra-ocular Tuberculosis," W. G. Harrison, Birmingham, Ala.

MEMORANDA

SECTION ON PUBLIC HEALTH

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

Officers

Chairman—Joseph W. Mountin, Washington, D. C.

Vice-Chairman—Leon Banov, Charleston, S. C.

Secretary—Douglas L. Cannon, Montgomery, Ala.

Hosts from the Richmond Academy of Medicine—W.
F. Draper and C. L. Outland, Richmond.

Wednesday, November 15, 9:00 a. m.

The State Capitol
Chamber of the House of Delegates

Warren F. Draper, State Health Commissioner,
Richmond, presiding.

Program arranged by the Departments of Health of the Commonwealth of Virginia, of Henrico County and of the City of Richmond, by invitation, as a joint activity of the Section on Public Health, Southern Medical Association, and of the Southern Branch, American Public Health Association.

1. "Demonstration of Scarlet Fever Studies of the Richmond City Department of Health," W. B. Foster, City Health Officer, and J. D. Reid, Richmond, Va.
2. "Diphtheria Immunization Program of the State, City, and County Health Departments," W. B. Foster, City Health Officer, and I. C. Riggan, Director of Rural Health, State Department of Health, Richmond, Va.
3. "The Tuberculosis Program in Henrico County," E. C. Harper, Consultant in Tuberculosis, State Department of Health, Richmond, Va.
4. "Demonstration of Tuberculin Testing: Report of Findings," C. W. Scott, Clinician, State Department of Health, Richmond, Va.
5. "Demonstration of Teaching the Deaf Child," C. L. Outland, Medical Director, Richmond Public Schools, Richmond, Va.
6. "The Program of Prenatal Work in Henrico County," E. L. Stebbins, County Health Officer, Richmond, Va.

Thursday, November 16, 9:00 a. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

1. "A Study of Tuberculosis in Baltimore City from 1812 to 1932, Inclusive," John Collinson, Chief of the Bureau of Vital Statistics, State Department of Health of Maryland, Baltimore, Md.

Discussion opened by Huntington Williams, Baltimore, Md.; R. S. Gass, Franklin, Tenn.

2. "Rocky Mountain Spotted Fever Invades the East" (Lantern Slides), Jas. G. Cumming, Chief, Bureau of Preventable Diseases, Health Department of the District of Columbia, Washington, D. C.
3. "Rocky Mountain Spotted Fever in North Carolina," D. F. Milam, Epidemiologist of the North Carolina State Board of Health, Raleigh, N. C.
Discussion on papers of Dr. Cumming and Dr. Milam opened by S. F. Ravenel, Greensboro, N. C.; William Litterer, Nashville, Tenn.
4. "A Coordinated National Health Program," A. T. McCormack, State Health Officer, Louisville, Ky.
Discussion opened by Felix J. Underwood, Jackson, Miss.; Warren F. Draper, Richmond, Va.
5. "The Intravenous Use of Methylene Blue Solutions in the Treatment of Cyanide and Carbon Monoxide Poisoning," J. C. Geiger, Director of Public Health, and J. P. Gray, Assistant Director of Public Health, San Francisco, Calif.
6. "A Comparative Study of the Value of Tetrachlorethylene in the Treatment and as a Means of Ultimate Control and Eradication of Hookworm Disease in Children," Harvey F. Garrison, Jackson, Miss.
Discussion opened by H. C. Ricks, Jackson, Miss.; W. S. Leathers, Nashville, Tenn.
7. "Trachoma in the Native White Population of the United States," Carl E. Rice, U.S.P.H.S., Rolla, Mo., and Avery A. Drake, State Board of Health, Rolla, Mo.
Discussion opened by E. T. McGaugh, Jefferson City, Mo.; B. H. Minchew, Waycross, Ga.

Friday, November 17, 9:00 a .m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

8. Chairman's Address: "Needs and Opportunities for Administrative Research in County Health Departments," Joseph W. Mountin, U.S.P.H.S., Washington, D. C.
9. "Health Centers in Rural Public Health Service," T. Paul Haney, Health Officer, Pike County, McComb, Miss.
10. "A Program for District Health Work in Rural Areas," Irl B. Krause, Director, Division of Child Hygiene and Cooperative Rural Health Work, and William F. Lunsford, Vital Statistician, Missouri State Board of Health, Jefferson City, Mo.
Discussion on papers of Dr. Haney and Drs. Krause and Lunsford opened by J. B. Black, Murfreesboro, Tenn.; D. V. Galloway, Meridian, Miss.

11. "How May the County Health Officer Determine an Effective Prenatal Service?" (Lantern Slides), M. H. Jensen, Assistant Director, Bureau of County Health Work, Kentucky State Board of Health, Louisville, Ky.
Discussion opened by C. C. Applewhite, U.S. P.H.S., Columbia, S. C.; J. H. Janney, Annapolis, Md.
 12. "Twenty Years of County Health Work in North Carolina," John H. Hamilton, Director, State Laboratory of Hygiene, Raleigh, N. C.
Discussion opened by John A. Ferrell, Rockefeller Foundation, New York, N. Y.; W. K. Sharp, Nashville, Tenn.
 13. "Brucelliasis: General Considerations," Gordon Hastings, Assistant State Health Officer, Little Rock, Ark.
 14. "Undulant Fever Control in Washington County, Maryland," W. Ross Cameron, Deputy State Health Officer, Hagerstown, Md.
Discussion on papers of Dr. Hastings and Dr. Cameron opened by Jas. G. McAlpine, Montgomery, Ala.; G. Foard McGinnes, Richmond, Virginia.
 15. "Endemic Typhus," L. F. Badger, U.S.P.H.S., Washington, D. C.
Discussion opened by K. F. Maxcy, University of Virginia, University, Va.; Lee Howard, Savannah, Ga.
- Election of Officers.

MEMORANDA

NATIONAL MALARIA COMMITTEE

Headquarters: Jefferson Hotel

Meeting Place: Second Baptist Church, Business Men's Class Room (Adams Street Entrance)

Officers

Honorary Chairman—L. O. Howard, Washington, District of Columbia.

Chairman—Charles F. Craig, New Orleans, La.

Chairman-Elect—Henry Hanson, Jacksonville, Fla.

Vice-Chairman—L. L. Williams, Jr., Washington, District of Columbia.

Secretary-Treasurer—Mark F. Boyd, Tallahassee, Fla.

Hosts from the Richmond Academy of Medicine—R. K. Flannagan and (Mr.) A. H. Straus, Richmond.

Wednesday, November 15, 8:00 p. m.

Jefferson Hotel, Room 630

Business Session—Consideration of regular and special business, reports of standing subcommittees, etc.

Thursday, November 16, 2:00 p. m.

Second Baptist Church, Business Men's Class Room (Adams Street Entrance)

1. Chairman's Address: "Some Research Problems in Malaria," Chas. F. Craig, Colonel, Medical Corps, U. S. Army, Retired; Professor of Tropical Medicine, Tulane University School of Medicine, New Orleans, La.
2. "New Light on Old Problems in Malaria," L. W. Hackett, Assistant Director, International Health Division, Rockefeller Foundation, Rome, Italy.
3. "Helping the Minnows," M. A. Fort, Health Commissioner, Decatur County, Bainbridge, Georgia.

Discussion opened by T. H. D. Griffiths, Surgeon, U.S.P.H.S., Jacksonville, Fla.; L. L. Williams, Jr., Surgeon, U.S.P.H.S., Washington, D. C.

4. "Results from Screening of Rural Homes in Lake County, Tennessee" (Lantern Slides), H. E. Meleney, Associate Professor of Preventive Medicine and Public Health, Vanderbilt University School of Medicine, Nashville, Tenn., and James A. Crabtree, Director, Division of Preventable Diseases, Tennessee State Department of Public Health, Nashville, Tennessee.

Discussion opened by (Mr.) H. A. Johnson, Sanitary Engineer, Memphis, Tenn.; George E. Riley, State Department of Public Health, Jackson, Miss.

5. "Rural Malaria Surveys in Florida," T. H. D. Griffiths, Surgeon, U.S.P.H.S., Director, Division of Malaria Control Studies, Florida State Board of Health, Jacksonville, Fla.

Discussion opened by S. S. Cook, Lieutenant Commander, Medical Corps, U. S. Navy, Washington, D. C.; Kenneth F. Maxcy, Professor of Preventive Medicine and Bacteriology, University of Virginia School of Medicine, University, Va.

6. "Long range Flights of Anopheles," D. P. Curry, Assistant Chief Health Officer, Balboa Heights, Canal Zone.

Discussion opened by H. C. Clark, Director, Gorgas Memorial Laboratory, Ancon, Canal Zone; W. V. King, U. S. Bureau of Entomology, Orlando, Fla.

7. "Malaria in Virginia, North and South Carolina," Frederick L. Hoffman, Consulting Statistician, The Prudential Insurance Co., Newark, N. J.

Friday, November 17, 2:00 p. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

Joint Session with the American Society of
Tropical Medicine

8. "Hibernation of *Anopheles quadrimaculatus*, Say, in Southern Louisiana," E. H. Hinman, Department of Tropical Medicine, Louisiana State University Medical Center, New Orleans, La.

Discussion opened by W. V. King, U. S. Bureau of Entomology, Orlando, Fla.; F. C. Bishopp, U. S. Bureau of Entomology, Washington, District of Columbia.

9. "Splénomegaly in Benign Tertian Malaria," W. K. Stratman-Thomas, International Health Division, Rockefeller Foundation, Station for Malaria Research, Florida State Board of Health, Tallahassee, Fla.

Discussion opened by M. A. Fort, Health Commissioner, Decatur County, Bainbridge, Ga.

10. "Transmission of Malaria in Drug Addicts by Intravenous Use of Narcotics" (by invitation), James A. Bradley, Assistant Professor of Medicine, Louisiana State University Medical Center, New Orleans, La.

Discussion opened by Wm. Krauss, Meridian, Mississippi.

11. "A Third Year's Observation on Malaria in Panama, with Special Reference to Control with Atabrine" (Lantern Slides), (Mr.) W. H. W. Komp, Sanitary Engineer, U.S.P.H.S., Ancon, Canal Zone, and H. C. Clark, Director, Gorgas Memorial Laboratory, Ancon, Canal Zone.

Discussion opened by Henry E. Meleney, Department of Preventive Medicine, Vanderbilt University School of Medicine, Nashville, Tennessee.

12. "What is the Type of Erythrocyte Attacked by the Malaria Parasite?," Paul Eaton, Director, Bureau of Laboratories, Florida State Board of Health, Jacksonville, Fla.

Discussion opened by T. H. D. Griffitts, Surgeon, U. S. Public Health Service; Director, Division of Malaria Control Studies, Florida State Board of Health, Jacksonville, Fla.

13. "Observations on Winter Infection Rates in *A. maculipennis* and *superpictus* in Bulgaria," Ralph K. Collins, International Health Division, Rockefeller Foundation, New York, N. Y.
14. "Anophelines and Malaria in the Pacific Northwest" (Lantern Slides), (by invitation), (Mr.) H. M. Stage, U. S. Bureau of Entomology, Portland, Oregon. To be read by F. C. Bishopp, U. S. Bureau of Entomology, Washington, D. C.

MEMORANDA

SOUTHERN BRANCH, AMERICAN PUBLIC HEALTH ASSOCIATION

Headquarters: Jefferson Hotel

Meeting Place: Second Baptist Church, Business Men's Class Room (Adams Street Entrance)

Officers

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

First Vice-President—J. H. Mason Knox, Jr., Baltimore, Md.

Second Vice-President—J. D. Dowling, Birmingham, Alabama.

Third Vice-President—Miss Margaret East, Louisville, Ky.

Secretary-Treasurer—R. H. White (Ph.D.), Nashville, Tenn.

Hosts from the Richmond Academy of Medicine—W. B. Foster and C. L. Outland, Richmond.

Monday, November 13, 8:00 p. m.

Meeting of the Governing Council,
Jefferson Hotel, Room 630

Tuesday, November 14, 9:00 a. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

GENERAL SCIENTIFIC SESSION

President's Address: "Some Objectives in Federal and State Relations," E. L. Bishop, Nashville, Tennessee.

"The Value of a Public Health Association and Its Branches," Haven Emerson, President, American Public Health Association, New York, N. Y.

"Effect of the Depression on Public Health Organization and Public Health Problems," Louis I. Dublin, Metropolitan Life Insurance Company, New York, N. Y.

"Rural Health Organization in the United States: Past, Present and Future" (Lantern Slides), Allen W. Freeman, School of Hygiene and Public Health, Johns Hopkins University School of Medicine, Baltimore, Md.

"The Administration of a State Health Department," W. F. Draper, State Commissioner of Health, Richmond, Va.

Tuesday, November 14, 12:30 p. m.

Luncheon Meeting of the Governing Council,
Jefferson Hotel, Flemish Room

Tuesday, November 14, 2:00 p. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

BUSINESS SESSION

(a) Reports of Committees, and (b) Election of Officers.

Tuesday, November 14, 3:00 p. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

PUBLIC HEALTH NURSING SECTION

- (I) "The School Program in a Generalized Health Service"—
- (a) "Placing the Responsibility for Health Education," Miss Elma Rood, Kentucky State Health Department, Louisville, Ky.
 - (b) "Cooperation Between Health and Educational Organizations," Miss Mary Mastin, State Health Department, Richmond, Va.
 - (c) "School Nursing Program," Miss Gladys Piper, Sullivan County Health Department, Blountsville, Tenn.

General discussion.

- (II) "Relationship of State Health Department to City Nursing Organizations," Mrs. Bride Lee Cawthon, City Health Department, Memphis, Tennessee.

Discussion opened by Miss Margaret East, State Health Department, Louisville, Ky.

Tuesday, November 14, 3:00 p. m.

Second Baptist Church, Church Parlor
(Adams Street Entrance)

SANITARY OFFICERS' SECTION

- (I) "Use of Federal Relief and Public Works Funds for Sanitary Improvements"—
- (a) "Sewerage Systems," E. S. Tisdale, State Health Department, Charleston, West Va.
 - (b) "Privy Construction," Mr. H. A. Kroeze, State Health Department, Jackson, Miss.
 - (c) "Malaria Control," Mr. H. R. Fullerton, State Health Department, Nashville, Tenn., and Mr. H. C. Tuggle, Shelby County Health Department, Memphis, Tenn.; T. F. Abercrombie, State Health Officer, Atlanta, Ga.
- (II) "Policies, Practices, Accomplishments and Prospects for Future Work."

Wednesday, November 15, 9:00 a. m.

The State Capitol,
Chamber of the House of Delegates

Warren F. Draper, State Health Commissioner,
Richmond, presiding.

Program arranged by the Departments of Health of the Commonwealth of Virginia, of Henrico County and of the City of Richmond, by invitation, as a joint activity of the Section on Public Health, Southern Medical Association, and of the Southern Branch, American Public Health Association.

1. "Demonstration of Scarlet Fever Studies of the Richmond City Department of Health," W. B. Foster, City Health Officer, and J. D. Reid, Richmond, Va.

2. "Diphtheria Immunization Program of the State, City, and County Health Departments," W. B. Foster, City Health Officer, and I. C. Rigin, Director of Rural Health, State Department of Health, Richmond, Va.
3. "The Tuberculosis Program in Henrico County," E. C. Harper, Consultant in Tuberculosis, State Department of Health, Richmond, Va.
4. "Demonstration of Tuberculin Testing: Report of Findings," C. W. Scott, State Department of Health, Richmond, Va.
5. "Demonstration of Teaching the Deaf Child," C. L. Outland, Medical Director, Richmond Public Schools, Richmond, Va.
6. "The Program of Prenatal Work in Henrico County," E. L. Stebbins, County Health Officer, Richmond, Va.

Wednesday, November 15, 9:00 a. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

PUBLIC HEALTH NURSING SECTION

- (I) "The Public Health Nurse Today: What She Is, What She Does," Miss Pearl McIver, U.S.P.H.S., Washington, D. C.

Discussion opened by Miss Mary J. Dunn, Vanderbilt University, Nashville, Tenn.

- (II) "The Value of Records as Supervisory Tools," Miss Zoe La Forge, Jefferson County Health Department, Birmingham, Ala.

Discussion opened by Miss Kathleen Leahy, Richmond School of Social Service and Public Health, Richmond, Va.

Wednesday, November 15, 9:00 a. m.

Second Baptist Church, Church Parlor
(Adams Street Entrance)

SANITARY OFFICERS' SECTION

- (I) "School Sanitation"—

- (a) "Cooperation Between Health and Education Organizations in the Improvement of School Sanitation."

Discussion opened by (1) Alabama, Mr. Geo. H. Hazlehurst, State Health Department, Montgomery; (2) Tennessee, Mr. H. D. Schmidt, State Health Department, Nashville; and (3) Virginia, Dr. B. B. Bagby, State Health Department, Richmond.

General discussion.

Wednesday, November 15, 2:00 p. m.

Second Baptist Church, Business Men's Class Room
(Adams Street Entrance)

GENERAL SCIENTIFIC SESSION

1. "Studies of Rural Health Work," Joseph W. Mountin, U.S.P.H.S., Washington, D. C.

2. "Present Status of Scarlet Fever Immunization" (Lantern Slides), M. V. Veldee, U.S.P.H.S., Washington, D. C.
3. "Present Status of Diphtheria Immunization," G. F. McGinnes and E. L. Stebbins, State Health Department, Richmond, Va.
4. "Some Studies in Tuberculosis: Alabama and Tennessee," A. H. Graham and P. W. Auston, Alabama; and R. S. Gass and H. C. Stewart, Tennessee.

AMERICAN SOCIETY OF TROPICAL MEDICINE

Headquarters: Jefferson Hotel

Officers

President—G. R. Callender, Fort Sam Houston, Tex.
 First Vice-President—A. W. Sellards, Boston, Mass.
 Second Vice-President—W. A. Sawyer, New York,
 New York.

Secretary-Treasurer—Henry E. Meleney, Nashville,
 Tennessee.

Assistant Secretary—Damaso de Rivas, Philadelphia,
 Pennsylvania.

Editor, *American Journal of Tropical Medicine*—
 Charles F. Craig, New Orleans, La.

Councilors—B. C. Crowell, Chicago, Ill.; E. B. Ved-
 der, Washington, D. C.; E. C. Faust, New Or-
 leans, La.; H. C. Clark, Ancon, Canal Zone; Al-
 fred C. Reed, San Francisco, Calif.

Hosts from the Richmond Academy of Medicine—
 G. F. McGinnes and W. A. Plecker, Richmond.

Wednesday, November 15, 9:30 a. m.

General Session, Southern Medical Association,
 Hotel John Marshall, Roof Garden

1. 9:30-9:55. "Some Preliminary Observations on
 Naturally Induced Malaria," Mark F. Boyd,
 Rockefeller Foundation, Tal'ahassee, Fla.

Wednesday, November 15, 2:00 p. m.

Second Baptist Church, Dining Room
 (Adams Street Entrance)

2. "Relapsing Fever in Texas. III. *Ornithodoros
 turicata*, a Vector of the Disease" (Lantern
 Slides), Hardy A. Kemp, Dallas, Tex.

Discussion opened by S. W. Bohls, State De-
 partment of Health, Austin, Tex.; F. C.
 Bishopp, Bureau of Entomology, Washington,
 District of Columbia.

3. "The Effect of Vitamin A Deficiency on the
 Resistance of Rats to Infection with *Trichi-
 nella spiralis*" (Lantern Slides), O. R. McCoy,
 Rochester, N. Y.

Discussion opened by A. O. Foster, Johns Hop-
 kins University School of Medicine, Baltimore,
 Maryland.

4. "Intestinal Acariasis Due to *Tyroglyphus longior
 Gervais*" (Lantern Slides), E. H. Hinman and
 R. H. Kampmeier, New Orleans, La.

Discussion opened by Ernest Carroll Faust, Tu-
 lane University School of Medicine, New Or-
 leans, La.

5. "A Case of Darling's Histoplasmosis (So-Called
 Cryptococcus Infection) in an Infant" (Lan-
 tern Slides), (by invitation), Katharine Dodd
 and Edna H. Tompkins, Nashville, Tenn.

6. "Cultivation of the Micro-Organism of Darling's Histoplasmosis" (Lantern Slides), W. A. DeMonbreun, Nashville, Tenn.

Discussion on papers of Drs. Dodd and Tompkins and Dr. DeMonbreun opened by H. C. Clark, Gorgas Memorial Laboratory, Panama, R. P.; Charles Thom, Bureau of Chemistry and Soils, Washington, D. C.

7. "Some Further Experiences with Fouadin in Granuloma Inguinale" (Lantern Slides), (by invitation), T. V. Williamson, Norfolk, Va.

Discussion opened by A. I. Dodson, Richmond, Virginia.

8. "Further Studies on the Cultivation of *Mycobacterium leprae*" (Lantern Slides), Earl B. McKinley and Elizabeth Verder, Washington, District of Columbia.

Discussion opened by E. B. Vedder, Medical Corps, U. S. Army, Washington, D. C.

9. "A Pharmacological Comparison of 'Chaulphosphate' and 'Alepol'" (Lantern Slides), George A. Emerson, Hamilton H. Anderson, and Chauncey D. Leake, San Francisco, Calif.

Discussion opened by G. W. McCoy, U. S. Public Health Service, Washington, D. C.

Thursday, November 16, 9:00 a. m.

Jefferson Hotel, Auditorium

10. President's Address: "The Differential Pathology of Dysentery," G. R. Callender, Fort Sam Houston, Tex.

11. "The Histopathology of Amebic Colitis in the Kitten and in Man" (Lantern Slides), Henry E. Meleney and William W. Frye, Nashville, Tennessee.

Discussion opened by Justin Andrews, Johns Hopkins University School of Hygiene and Public Health, Baltimore, Md.

12. "Untoward Effects of Anti-Amebic Drugs" (Lantern Slides), Hamilton H. Anderson and Alfred C. Reed, San Francisco, Calif.

Discussion opened by Charles F. Craig, Tulane University School of Medicine, New Orleans, Louisiana.

13. "Amebiasis Among 1,000 Prisoners: Final Report" (Lantern Slides), Alfred C. Reed, San Francisco, Calif.

Discussion opened by J. C. Geiger, Director of Public Health, San Francisco, Calif.

14. "Epidemiological Aspects of Schistosomiasis Mansoni (Manson's blood fluke infection) in Puerto Rico" (Lantern Slides), William A. Hoffman, San Juan, P. R., and Ernest Carroll Faust, New Orleans, La.

Discussion opened by H. B. Ward, University of Illinois, Urbana, Ill.

15. "Important Factors Operative in Reducing Hookworm Disease Since 1902," Charles Wardell Stiles, Washington, D. C.

Discussion opened by W. S. Leathers, Vanderbilt University School of Medicine, Nashville, Tennessee.

16. "The Anthe'mintic Properties of Certain Alkyl Phenols" (Lantern Slides), Paul D. Lamson, Harold W. Brown and Paul D. Harwood, Nashville, Tenn.

Discussion opened by M. C. Hall and W. H. Wright, Bureau of Animal Industry, Washington, D. C.

17. "Tropical Medicine in New York City," Thomas T. Mackie, New York, N. Y.

Discussion opened by F. W. O'Connor, Columbia University College of Physicians and Surgeons, New York, N. Y.

Thursday, November 16, 12:30 Noon

Luncheon, Jefferson Hotel, Flemish Room

Luncheon will be followed by an informal discussion of the development of tropical medicine in the United States.

Friday, November 17, 9:00 a. m.

Joint Session of Section on Medicine and Section on Gastroenterology, Southern Medical Association
Centenary Methodist Church, Sunday
School Auditorium

18. "Bacillary Dysentery in Relation to Chronic Ulcerative Colitis" (Lantern Slides), Thomas T. Mackie, New York, N. Y.

Dr. Mackie has been invited to represent the American Society of Tropical Medicine at the Joint Session of these two Sections.

Friday, November 17, 10:00 a. m.

Jefferson Hotel, Auditorium

19. "Blood Pressure and Hemoglobin in the Guatemalan Highlands," George C. Shattuck, Boston, Mass.

20. "Dangers to Southerners in Northward Migration" (Lantern Slides), Clarence A. Mills, Cincinnati, Ohio.

Discussion opened by C. C. Bass, Tulane University School of Medicine, New Orleans, La.; Earl B. McKinley, George Washington University Medical School, Washington, D. C.

21. "Some Observations on the Effects of Tropical Climate Under Experimental Conditions" (Lantern Slides), Earl B. McKinley, Washington, D. C., and Trinita Rivera, San Juan, Porto Rico.

22. "The Possible Advantages of Cure Resorts in the Tropics" (Lantern Slides), Louis F. Bishop and Louis F. Bishop, Jr., New York, N. Y.

23. "Atypical Yaws" (Lantern Slides), P. W. Wilson, U. S. Navy and Gorgas Memorial Laboratory, Panama, R. P.

Discussion opened by Howard Fox, New York University and Bellevue Hospital Medical College, New York, N. Y.

24. "Incidence of Intestinal Protozoa with Special Reference to *E. histolytica* in the Population of Fresnillo, Zacatecas, Mexico" (Lantern Slides), Justin Andrews, Baltimore, Md.
25. "Quinine and Plasmochin Therapy in Infections with *Plasmodium circumflexum*" (by title), Reginald D. Manwell, Syracuse, N. Y.
26. "The Feeding Habits of Some Venezuelan Anopheles" (by title), Rolla B. Hill, Madrid, Spain.
27. "Further Studies on the Effect of Amebicidal Drugs on Tissue Culture Cells (arsenious trithiosalicylic acid, carbarsone, kurchi bismuth iodide, proparsamide, vioform)," (by title), Mary Jane Hogue, Philadelphia, Pa.

Business Session.

Friday, November 17, 2:00 p. m.

Joint Session with the National Malaria Committee. Second Baptist Church, Business Men's Class Room (Adams Street Entrance)

28. "Hibernation of *Anopheles quadrimaculatus*, Say, in Southern Louisiana," E. H. Hinman, Department of Tropical Medicine, Louisiana State University Medical Center, New Orleans, La.

Discussion opened by W. V. King, U. S. Bureau of Entomology, Orlando, Fla.; F. C. Bishopp, U. S. Bureau of Entomology, Washington, District of Columbia.

29. "Splénomegaly in Benign Tertian Malaria," W. K. Stratman-Thomas, International Health Division, Rockefeller Foundation, Station for Malaria Research, Florida State Board of Health, Tallahassee, Fla.

Discussion opened by M. A. Fort, Health Commissioner, Decatur County, Bainbridge, Ga.

30. "Transmission of Malaria in Drug Addicts by Intravenous Use of Narcotics," James A. Bradley, Assistant Professor of Medicine, Louisiana State University Medical Center, New Orleans, La.

Discussion opened by Wm. Krauss, Meridian, Mississippi.

31. "A Third Year's Observation on Malaria in Panama, with Special Reference to Control with Atabrine" (Lantern Slides), (Mr.) W. H. W. Komp, Sanitary Engineer, U.S.P.H.S., Ancon, Canal Zone, and H. C. Clark, Director, Gorgas Memorial Laboratory, Panama, R. P.
Discussion opened by Henry E. Me'enev, Department of Preventive Medicine, Vanderbilt University School of Medicine, Nashville, Tennessee.
32. "What is the Type of Erythrocyte Attacked by the Malaria Parasite?," Paul Eaton, Director, Bureau of Laboratories, Florida State Board of Health, Jacksonville, Fla.
Discussion opened by T. H. D. Griffitts, Surgeon, U.S.P.H.S.; Director, Division of Malaria Control Studies, Florida State Board of Health, Jacksonville, Fla.
33. "Observations on Winter Infection Rates in *A. maculipennis* and *superpictus* in Bulgaria," Ralph K. Collins, International Health Division, Rockefeller Foundation, New York, N. Y.
34. "Anophelines and Malaria in the Pacific Northwest" (Lantern Slides), (by invitation), (Mr.) H. M. Stage, U. S. Bureau of Entomology, Portland, Oregon. To be read by F. C. Bishopp, U. S. Bureau of Entomology, Washington, D. C.

MEMORANDA

SOUTHERN SECTION, SOCIETY FOR EXPERIMENTAL BIOLOGY AND MEDICINE

Headquarters: Jefferson Hotel

Meeting Place: Hotel John Marshall

Officers

Chairman—Ernest Carroll Faust, New Orleans, La.
Vice-Chairman—Harold Cummins, New Orleans, La.
Secretary—Charles F. Craig, New Orleans, La.

Hosts from the Richmond Academy of Medicine—W. R. Bond and H. B. Haag, Richmond.

Wednesday, November 15, 9:30 a. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. "The Specificity of the O. Receptor Complex of *B. proteus* x-19," Hardy A. Kemp, Department of Bacteriology, Hygiene and Preventive Medicine, Baylor University, Dallas, Tex.
2. "Effect of the Extraneous Injection of Sclerosing Substances," W. E. Alton Ochsner and H. R. Mahorner, Department of Surgery, School of Medicine, Tulane University of Louisiana, New Orleans, La.
3. "The Experimental Pharmacological and Therapeutic Study of Mono-Brom Saligenin" (Lantern Slides), David I. Macht, Pharmacological Research Laboratories, Hynson, Westcott & Dunning, Baltimore, Md.
4. "Concerning Vaccination of Monkeys Against Acute Anterior Poliomyelitis," John A. Kolmer, Department of Medicine, Temple University, Philadelphia, Pa.
5. "Attempts to Transmit the Virus of Acute Anterior Poliomyelitis through *Aedes aegypti*," James S. Simmons, Raymond A. Kelsner and Virgil H. Cornell, Department of Laboratories, Army Medical School, Washington, D. C.
6. "Phases in the Migration and Development of Manson's Blood-fluke, *Schistosoma mansoni*, in the Body of the Experimental Mammal," Ernest Carroll Faust, Department of Tropical Medicine, School of Medicine, Tulane University of Louisiana, New Orleans, La.

MEMORANDA

SECTION ON MEDICAL EDUCATION

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

Officers

Chairman—John Walker Moore, Louisville, Ky.
Vice-Chairman—Earl B. McKinley, Washington,
District of Columbia.
Secretary—Ernest W. Goodpasture, Nashville, Tenn.
Hosts from the Richmond Academy of Medicine—J.
A. Hughes and W. T. Sanger, Richmond.

Wednesday, November 15, 2:00 p. m.

Hotel John Marshall,
Private Dining Room, Mezzanine Floor

1. Chairman's Address: "Student-preceptor System in Clinical Clerkship Work" (Lantern Slides), John Walker Moore, University of Louisville School of Medicine, Louisville, Ky.
2. "Elective Courses in the Medical Curriculum," John H. Musser, Tulane University School of Medicine, New Orleans, La.
3. "A New Emphasis in Teaching Physiology" (Lantern Slides), Errett Cyril Albritton, George Washington University School of Medicine, Washington, D. C.
4. "Environmental Case Studies in the Teaching of Preventive Medicine," Henry E. Meleney, Vanderbilt University School of Medicine, Nashville, Tenn.
5. "Teaching Bacteriology as a Part of the Function of the Department of Medicine" (Lantern Slides), David T. Smith, Duke University School of Medicine, Durham, N. C.
6. "Experiences of Teaching Bacteriology in the Department of Medicine," Ralph S. Muckenfuss, Washington University School of Medicine, St. Louis, Mo.

Election of Officers.

WOMAN'S AUXILIARY TO THE SOUTHERN MEDICAL ASSOCIATION

TENTH ANNUAL MEETING

Headquarters and Meeting Place: Jefferson Hotel

Officers

- President—Mrs. A. A. Herold, Shreveport, La.
 President-Elect—Mrs. Southgate Leigh, Norfolk, Va.
 First Vice-President—Mrs. J. Bonar White, Atlanta, Georgia.
 Second Vice-President—Mrs. Sidney W. Collier, Birmingham, Ala.
 Recording Secretary—Mrs. Earl D. McBride, Oklahoma City, Okla.
 Corresponding Secretary—Mrs. C. B. Erickson, Shreveport, La.
 Treasurer—Mrs. W. B. Majors, Birmingham, Ala.
 Historian—Mrs. J. D. Thompson, Port Arthur, Tex.
 Parliamentarian—Mrs. V. A. Stillely, Benton, Ky.

Tuesday, November 14, 10:00 a. m.

Jefferson Hotel, Tea Room

Meeting of the Executive Board, the President, Mrs. Arthur A. Herold, presiding.

Wednesday, November 15, 9:30 a. m.

Opening General Session, Jefferson Hotel, Auditorium

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

The President, Mrs. Arthur A. Herold, presiding.

Invocation—Rev. Beverley R. Tucker, Jr., D.D., Rector, St. Paul's Episcopal Church, Richmond.

Addresses of Welcome—

Mrs. Stuart McGuire, General Chairman, Richmond.

Mrs. Wm. Lett Harris, President, Woman's Auxiliary to the Medical Society of Virginia, Norfolk.

Mrs. J. B. Dalton, President, Woman's Auxiliary to the Richmond Academy of Medicine, Richmond.

Response to the Addresses of Welcome—Mrs. S. A. Collom, Sr., Texarkana, Tex.

Reading of Minutes—Mrs. Earl D. McBride, Secretary, Oklahoma City, Okla.

Roll Call by States.

Report of Credential and Registration Committee—Mrs. Lee E. Sutton, Richmond.

Report of Entertainment Committee—Mrs. Stuart McGuire, Chairman, Richmond.

Report of Memorial Committee—Mrs. Sid W. Collier, Second Vice-President, Birmingham, Ala.

Report of Officers.

Report of Organization Committee—Mrs. J. Ralston Wells, Daytona Beach, Fla.

Report of Publicity Chairman—Mrs. Estis H. Hargis, Birmingham, Ala.

Report of Jane Todd Crawford Memorial Committee—Mrs. C. W. Garrison, Little Rock, Ark.

Report of Committee on Revision of Constitution and By-Laws—Mrs. Oliver W. Hill, Knoxville, Tennessee.

Report of Custodian of Records—Mrs. A. T. McCormack, Louisville, Ky.

Report of Research Committee—Mrs. S. A. Collom, Sr., Texarkana, Tex.

Report of Resolutions Committee—Mrs. S. C. Jamison, New Orleans, La.

Recommendations of Executive Board.

Adjournment, 12:30 p. m.

Wednesday, November 15, 1:00 p. m.

Auxiliary Luncheon at Jefferson Hotel,
Main Dining Room, 75c per plate.

Wednesday, November 15

Auxiliary meeting concluded in Auditorium of the Jefferson Hotel following luncheon.

State Reports.

New Business.

Report of Nominating Committee.

Election of Officers.

Introduction of New Officers.

Announcements by the New President, Mrs. Southgate Leigh, Norfolk, Va.

Reading of Minutes.

Adjournment.

Wednesday, November 15, 4:30 p. m.

Jefferson Hotel, Tea Room

Post-Convention Board Meeting, Mrs. Southgate Leigh, President, presiding.

Committees on Arrangements for Ladies' Entertainment, Richmond Meeting

- General Chairman—Mrs. Stuart McGuire.
Vice-General Chairman—Mrs. J. B. Dalton.
Place of Meeting—Mrs. J. B. Dalton, Chairman.
Registration—Mrs. Lee E. Sutton, Chairman.
Publicity—Mrs. W. T. Sanger, Chairman.
Auxiliary Luncheon—Mrs. W. F. Drewry, Chairman.
Toastmistress for Luncheon—Mrs. Allison Hodges, Chairman.
Hospitality—Mrs. W. B. Porter, Chairman; Mrs. Thomas W. Murrell, Co-Chairman.
Golf—Mrs. J. W. Hannabas, Chairman.
Williamsburg Trip—Mrs. Francis Upshur, Chairman.
Motorcade—Miss Elizabeth Peple, Chairman.
Tea—Mrs. Wallace Gill, Chairman.
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Officers of Woman's Auxiliary to the Richmond Academy of Medicine

- President—Mrs. J. B. Dalton.
Recording Secretary—Mrs. Harry Hinchman.
Treasurer—Mrs. J. W. Hannabas.
Corresponding Secretary—Mrs. Warren F. Draper.
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Officers of Woman's Auxiliary to the Medical Society of Virginia

- President—Mrs. William Lett Harris, Norfolk.
President-Elect—Mrs. Joseph Bear, Richmond.
Recording Secretary—Mrs. Fletcher J. Wright, Petersburg.
Corresponding Secretary—Mrs. Charles A. Saunders, Norfolk.
Treasurer—Mrs. Reuben F. Simms, Richmond.

GOLF

The Country Club of Virginia, Hermitage Golf Club, Lakeside Country Club, Glenwood Golf Club (public), Laurel Golf Club (public), and Westwood Golf Club (public) extend privileges to the members of the Southern Medical Association and other visiting physicians attending the Richmond meeting, and their ladies. Unless the golfer is accompanied by a member of the club, he or she should wear the official badge when visiting the private clubs. The grounds fee for the private clubs is \$1.00.

The golf tournament for men will be held at the Country Club of Virginia on Thursday, November 16. In addition to the *Washington Post* Cup, the major trophy in the tournament without handicap, and the *Dallas Morning News* Cup, the major trophy in the handicap tournament, both to be played for each year until won three times in succession by the same golfer, there will be other trophies for the winner and runner-up in both the handicap tournament and the tournament without handicap. All who enter the handicap tournament must present to the starter their club handicap, certified to by their local secretary or professional.

The golf tournament for ladies will be held at the Country Club of Virginia, Friday, November 17, 9:00 a. m. to 12:00 noon. In addition to the *Memphis Commercial-Appeal* silver trophy, to be played for each year until won three times in succession by the same lady golfer, there will be trophies for the winner and runner-up.

Dr. Paul W. Howle, 1015 West Franklin Street, Richmond, is Chairman of the Golf Committee, and has associated with him Dr. Robert C. Bryan, Dr. E. U. Wallerstein and Dr. Manfred Call. Mrs. J. W. Hannabas, Richmond, is Co-Chairman for ladies.

TRAP SHOOTING TOURNAMENT

The eighth annual Trap Shooting Tournament of the Southern Medical Association will be held at the C and O Gun Club, Richmond, Virginia, under the auspices of the Richmond Academy of Medicine, Thursday, November 16, at 1:00 p. m. Cars to convey the shooters to the club will leave the Hotel John Marshall promptly at 12:30 p. m.

The program will consist of 100-16 yard targets, Class A, B and C; 25 handicap; 12 pairs of doubles; and 50 skeet—the skeet is optional.

The major trophy, a leg on the *Atlanta Journal* Bowl, to be shot for each year until won three times in succession by the same shooter, and which has been competed for since 1926, will be competed for again this year, the leg to go to the high man on 100-16 yard targets.

Another major trophy, in shoot for the first time last year, is the Bausch and Lomb Microscope complete, donated by McKesson-Doster-Northington, Incorporated, Birmingham, Alabama, to be won three times by the same shooter, twice in succession, for

high over all (100-16 yard, handicap and doubles), not including skeet.

There will be a trophy for the winner and runner-up in each class, A, B and C, also in the handicap, doubles and the skeet. All shooters will be eligible to all events.

Rules Governing Shoot

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

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

3. Shooting will start promptly at 1:00 p. m., and it is essential that every one be on time; otherwise the program cannot be finished before dark. A referee will call dead or lost targets after each shot; he will interpret all rules; his decision will be final.

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

Shells of all popular makes will be on sale on the club grounds.

Dr. William B. Porter, Memorial Hospital, Richmond, is Chairman of the Trap Shooting Committee, and will be glad to be of service in any way he can to visiting shooters.

AFTER RICHMOND, WASHINGTON**Saturday, November 18**

The nearness of the Nation's Capital to the Richmond meeting, and the many things of interest there, seem to make it advisable to have a post-meeting day in Washington on Saturday, November 18, following the close of the Richmond meeting on Friday afternoon.

Realizing that those who go to Washington have had at Richmond four days of planned activities, scientific and social, it is believed those who do go to Washington would prefer to plan their own program for their day in the Nation's Capital. An attempt has been made to make available the things that might be of special interest to physicians and their ladies.

The White House. The White House is open to visitors on Saturday from 10:00 a. m. to 1:00 p. m.

Capitol and Public Buildings. Most of the public buildings close at 1:00 p. m. on Saturday, but the Capitol and the Smithsonian Institution are open until 4:00 p. m., and the Library of Congress all afternoon and evening.

Surgeon General's Library and Walter Reed Hospital, U. S. Army. Open house will be maintained at the Surgeon General's Library and at Walter Reed Hospital through the courtesy of the Surgeon General of the United States Army, Major General Robert U. Patterson. As is so well known to the medical profession, the Surgeon General's Library is the most complete medical library in the world. In addition to the wealth of information available in the Library, there are on exhibit hundreds of pathological specimens, and other medical works of great interest to physicians. Ordinarily the Surgeon General's Library closes at 1:00 p. m. on Saturday, but the Surgeon General has arranged for it to remain open until the usual week day closing hour of 4:30 p. m. The staff at Walter Reed Hospital will take great pleasure in taking visiting physicians over the institution and showing the work being done there. Visitors should report to Center Headquarters, second floor, Medical School Building, where they will find an officer to direct them through the buildings.

U. S. Navy Hospital. Open house will be maintained at the Navy Hospital through the courtesy of Rear Admiral P. S. Rossiter, Surgeon General, U. S. Navy. The staff will take pleasure in taking visiting physicians over the institution and showing work being done there.

U. S. Public Health Service. The United States Public Health Service is now domiciled in its new building, one of the most attractive of the newer government buildings. Open house will be maintained at the Public Health Service Building and at the Institute of Health, formerly known as the Hygienic Laboratory, through the courtesy of Dr. Hugh S. Cumming, Surgeon General, U. S. Public Health Service. The staff will take pleasure in

taking visiting physicians over the buildings and showing the work being done there. These buildings close at 1:00 p. m. on Saturday.

Medical Colleges. Washington's two Class A medical colleges, Georgetown University School of Medicine, Dr. William Gerry Morgan, Dean, and George Washington University School of Medicine, Dr. Earl B. McKinley, Dean, will welcome to their institutions any who may wish to visit them and become better acquainted with the work being done by them. The alumni of these schools attending the Richmond meeting are especially invited to come on to Washington to visit their alma maters.

Sight-Seeing. There is so much to see in Washington, so many things of interest, that it has been thought best to attempt no planned sight-seeing. There are sight-seeing busses to points of interest leaving from the post-meeting hotels at regular intervals. The taxi cab rates of Washington are low enough to make feasible individual trips to places of special interest.

Visiting Ladies. No planned entertainment is being provided for visiting ladies. A hospitality committee composed of the wives of Washington physicians will be at the headquarters hotel, the Mayflower, to welcome the visiting ladies and to be of service to them in any way possible.

Hotels. The Mayflower Hotel, one of Washington's finest, most popular and best located, is general headquarters; rates, single, \$3.50; double, \$5.00 to \$6.00. Other good hotels conveniently located and approved for this post-meeting day are: The Willard, single \$3.50; double \$5.00; and the Washington, single \$3.50 to \$4.50; double \$4.00 to \$7.00.

Railroad Rates. Any who may have purchased round trip ticket to Richmond, not anticipating going to Washington for the post-meeting day, and deciding after reaching Richmond to go on to Washington, have available a special week end round trip rate of \$5.00 Richmond to Washington over the R. F. and P. R. R., the rate being available Friday, November 17, with a return limit leaving Washington for Richmond, Monday night, November 20.

The Washington Committee. The local committee having in charge the post-meeting day activities, appointed by the Southern Medical Association, is composed of Dr. Thomas A. Groover, Chairman, 1835 Eye Street, N. W.; Dr. Cary T. Grayson, Vice-Chairman, 1835 Eye Street, N. W.; Dr. William Thornwall Davis, 927 Farragut Square; and Dr. William Gerry Morgan, 1801 Eye Street, N. W. They will be glad to be of service individually or collectively to any who plan to attend or do attend the post-meeting day in Washington.

So after Richmond, it's Washington, Saturday, November 18.

TECHNICAL EXHIBITS

Hotel John Marshall

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

	Space
Abbott Laboratories, North Chicago, Ill.....	43
Aloe Company, A. S., St. Louis, Mo.....	19
American Optical Company, Southbridge, Mass.	42
Bard-Parker Company, Inc., Danbury, Conn.....	39
Bausch & Lomb Optical Co., Rochester, N. Y.	23
Bilhuber-Knoll Corporation, Jersey City, N. J....	29-30
Corn Products Sales Company, New York, N. Y.	26
Davies, Rose & Company, Ltd., Boston, Mass...	59
Davis & Geck, Inc., Brooklyn, N. Y.....	25
Davis Company, R. B., Hoboken, N. J.....	31
Dry Milk Company, Inc., The, New York, N. Y.	17
Eastman Kodak Company, Rochester, N. Y.....	6
Foregger Company, The, New York, N. Y.....	28
Fougera & Company, E., New York, N. Y.....	48
General Electric X-Ray Corporation, Chicago, Illinois	7-8-9
Gerber Products Company, Fremont, Mich.....	53
Gilliland Laboratories, Inc., The, Marietta, Pa....	45
Gradwohl School of Laboratory Technique, St. Louis, Mo.	44
Health Products Corporation, Newark, N. J.....	40
High Tension Corporation, New York, N. Y....	34
Hoffmann-LaRoche, Inc., Nutley, N. J.....	16
Hynson, Westcott & Dunning, Inc., Baltimore, Maryland	52
Kalak Water Company, Inc., New York, N. Y.	35
Kelley-Koett Manufacturing Company, Ltd., The, Covington, Ky.....	32-33
Lepel High Frequency Laboratories, New York, New York	49
Lippincott Company, J. B., Philadelphia, Pa.....	13
M and R Dietetic Laboratories, Inc., Columbus, Ohio	37-38
Majors Company, J. A., New Orleans, La., and Dallas, Tex.....	54
Maltine Company, The, New York, N. Y.....	27
McKesson Appliance Company, Toledo, Ohio.....	47
Mead Johnson & Company, Evansville, Ind...10-11-12	
Medical Bureau, The, Chicago, Ill.....	46
Mellin's Food Company, Boston, Mass.....	4-5
Merck & Company, Inc., Rahway, N. J.....	57-58
Metz Laboratories, H. A., New York, N. Y.....	51
Mosby Company, The C. V., St. Louis, Mo.....	3
Petrolagar Laboratories, Inc., Chicago, Ill.....	14-15
Powers & Anderson, Inc., Richmond, Va.....	55
Puritan Compressed Gas Corporation, Kansas City, Mo.	41
S. M. A. Corporation, Cleveland, Ohio.....	1-2
Sanborn Company, Cambridge A, Mass.....	60
Sandoz Chemical Works, Inc., New York, N. Y.	56
Searle & Company, G. D., Chicago, Ill.....	24
Spinach Products Company, Columbia, S. C.....	36
Squibb & Sons, E. R., New York, N. Y.....	22
Westinghouse X-Ray Company, Inc., Long Island City, N. Y.....	20-21
Winthrop Chemical Company, New York, N. Y.	50
Zimmer Manufacturing Company, Warsaw, Ind.	18

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*Deceased.