

JULIUS ROSENWALD FUND
4901 Ellis Avenue
Chicago, Illinois

SCHOLARSHIP

The Julius Rosenwald Fund is making a review of the Negro fellowships which it has granted during the past seven years. Since an appraisal of our activity thus far in this field will naturally have some effect on future policy, it is requested that all persons who have received fellowship grants from the Fund cooperate by filling in carefully the brief information asked for on the following blank and returning the information promptly to the Fund.

Name George D. Cannon, M.D.

Position at time grant was made Senior medical student

Specific purpose of the fellowship study To finish senior year of medicine with emphasis on chest diseases, especially tuberculosis.

Subject studied under the fellowship (or special work accomplished) Received M.D. degree.

Institution at which fellowship study was carried on (or, if no specific institution was attended, state nature and place of the work carried out under the grant)
Rush Medical College, University of Chicago.

Present position or occupation Have completed fifteen months as Junior Resident Physician at Waverley Hills Sanitorium, Waverley Hills, Kentucky

Your opinion of benefits received from the fellowship The grant made it possible for me to finish my medical course, which was otherwise doubtful because my health would not permit me to work my way thru school. Together with my residency here at Waverley Hills, I have been enabled to receive training in Tuberculosis. At present, with the aid of Dr. St. C. Guild, I am seeking a staff position at some Tuberculosis institution.

(OVER)

Other reports or comments may be written on the back of this sheet

Enclosed please find a reprint of an article published last June in the Journal of Thoracic Surgery.

GDC



SECONDARY ASPERGILLOSIS
(ASPERGILLUS NIGER)
SUPERIMPOSED UPON
BRONCHIECTASIS

GEORGE D. CANNON, M.D.
Waverly Hills, Ky.

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SECONDARY ASPERGILLOSIS (ASPERGILLUS NIGER)
SUPERIMPOSED UPON BRONCHIECTASIS

REPORT OF A CASE

GEORGE D. CANNON, M.D.*
WAVERLY HILLS, KY.

SINCE its discovery in 1842 by Bennett, medical literature contains frequent reports of pulmonary aspergillosis. E. F. Wahl and M. J. Erickson collected 54 cases chiefly from foreign literature, 11 of which were probably primary and 43 secondary. Finding, however, the causative organism to be *Aspergillus niger* instead of the usual *Aspergillus fumigatus* is decidedly unusual if not worthy of the term "rare." Wheaton, who found it in 1890, accompanying tuberculosis, is probably the first to report it. Since then Renon, Sayers, and Hansen have added to the literature. It is because of this infrequency that the following case is offered.

REPORT OF A CASE

A colored male, aged fifteen years, was admitted to Waverly Hills Sanatorium, January 16, 1934. His family history was essentially negative, as was his personal history, save that of the respiratory system. In 1926 and again in 1927 the patient had had pneumonia. In 1928 a tonsillectomy had been performed. In 1929 the patient had pneumonia again, following which he developed a left-sided empyema. On Jan. 1, 1930, a rib was resected and open drainage instituted for thirty days at a Louisville hospital. In the summer of 1932 he developed a productive cough which was accompanied by pain in the left chest. The sputum at that time was "a thick yellow phlegm." In February, 1933, he was examined at a city dispensary and pronounced free from tuberculosis. His symptoms remained, however, so he returned to the dispensary in November, 1933, and was then told that he had tuberculosis and was sent home to bed. The patient about this time noticed that the sputum was frequently gray and speckled with small black particles. In December, 1933, he had night sweats every night for a week and in January, 1934, just before admission to Waverly Hills Sanatorium, he experienced one chill. On admission to the Sanatorium his appearance was fairly good. He complained of a productive cough, occasional pain in the left chest, and frequent indigestion. The coughing would become worse when the patient lay down and interfered with his sleep. Upon awaking each morning he found his pillow wet with sputum. He expectorated 10 to 12 ounces daily, which was not fetid. This was at times gray, at others yellow. The temperature was frequently up to 99° at 5 P.M. and on several occasions 99.4°. The pulse range was 80 to 100. His weight was 115 pounds, height 5 ft. 8 in.

On physical examination his heart was found normal, abdomen negative, and liver within normal limits. Lymph nodes were not palpable. Chest examination showed the scar at site of former rib resection with an absence of regrowth of the rib

*Waverly Hills Sanatorium, Waverly Hills, Ky.
Received for publication, October 4, 1934.

resected, the rib ends being palpable. There was slight retraction and diminished expansion of the left chest. The right chest was negative. On the left the percussion note was impaired throughout. Breath sounds, whispered voice, and vocal fremitus were decreased throughout except at the lower angle of the scapula where whispered voice sounds were slightly increased. Both moderately coarse and coarse râles were heard after coughing from the fifth vertebral spine to the eighth vertebral spine; the angle of the scapula being the site where they were most numerous. A roentgenogram of the chest showed: right side, root moderately heavy, the parenchyma appeared relatively clear; left side, root moderately heavy. There was a moderate amount of infiltration and fibrosis scattered through the lower half.

A lipiodol injection was made of the lower left lobe; and the bronchi, particularly behind the heart shadow, showed marked cylindrical dilatation and some sacculation. Further lipiodol injections were made of all the remaining lobes, including the bronchus to the lingual tip of the upper left lobe. All were negative except the lower right lobe, which showed a slight dilatation of the bronchi with sacculi in chain formation, giving each bronchus a beaded appearance. Roentgenograms of the paranasal sinuses were negative. The Kahn test was negative. The red cell sedimentation test was within normal limits with a one-hour reading of 10 mm.; 2 hours, 37 mm.; 6 hours, 53 mm.; 12 hours, 60 mm.; 24 hours, 75 mm. Sputum examinations were made. A series of 7 concentrations was negative for tubercle bacilli. Checked examinations were made for spirochetes, anaerobic organisms, and fungi. Occasional spirochetes were found but no anaerobes. The culture for fungi was positive for *Aspergillus niger*, identified by Thelma I. McFall of our own laboratory staff and confirmed by Helen C. Jeffries of the Kentucky State Board of Health. The sputum specimens were obtained after the mouth was rendered as sterile as possible. To avoid complications a bronchoscopic examination was deferred until the *Aspergillus niger* was thought to be destroyed by iodide therapy. Potassium iodide was given by increasing dosage method until iodide eruption appeared. After subsidence of the eruption, treatment was repeated. On April 26, 1934, bronchoscopy was performed. The right side was examined first. The membrane appeared only slightly reddened. The small carinas were sharp and smooth, and there was no stenosis of the bronchial openings. There was somewhat more reddening of the lowermost portion of the bronchial tree but no stenosis. No free pus occupied the bronchus, but around each opening of a bronchus was a fine yellow ring. There was much more reddening on the left. The left upper lobe bronchus was not seen, but the lower lobe tree was bright red, edematous, and swollen so that most of the bronchial orifices were partially closed. One lowermost orifice appeared almost completely closed. No pus was seen, but about 3 c.c. of bloody material was aspirated for smears and cultures. Examination of the material showed *Streptococcus hemolyticus* the predominating organism. Also present were *B. influenzae*, *B. melaninogenicum* and *M. catarrhalis*.

Additional history from the patient reveals only one contact with grain. He had several pet pigeons which he fed regularly with grain purchased from a nearby feed store. After iodide therapy the sputum was still negative for tubercle bacilli. On May 14 one sputum culture showed a growth of *Penicillium* which was assumed to be a contamination, as it was never again obtained. Following the lipiodol injections there was a marked reduction in the amount of sputum and a corresponding reduction in cough. By March the daily sputum totaled less than an ounce. After iodide therapy the sputum became very scant, the cough was practically absent, and the patient no longer drooled on his pillow. Because of marked improvement the patient decided to go home and was discharged on June 7, 1934. A sputum culture on that date showed *Aspergillus niger* still present.

DISCUSSION

Because of repeated cultures of *Aspergillus niger* over a five-month period it is thought that the fungus definitely had the lung as its source. From the bronchoscopic examination it appears as though the yellow sputum came from the right lung. By process of elimination the gray which was positive for *A. niger*, evidently came from the left. The 3 c.c. of bloody fluid aspirated for culture during bronchoscopy was probably fluid resulting from trauma to edematous tissue. That, together with the fact that the lung was thoroughly drained previously, accounts for the negative culture for *A. niger*. Bronchoscopy was performed with the idea of possible lobectomy, and direct culture was purely incidental. This case supports some experimental work with *A. niger* by N. Bethune and W. Moffatt in that (1) the *A. niger* was implanted on a chronic inflammatory base, which they thought necessary for its growth as a parasite, and (2) there was no extensive fibrosis and relatively slight lesions were produced.

I wish to express my appreciation of the interest and assistance of Drs. Benjamin L. Brock, Lincoln Fisher, and Orville Ballard. I am deeply indebted to Dr. Clarence Bird of the Louisville City Hospital Staff who performed the bronchoscopy.

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SCHOLARSHIP

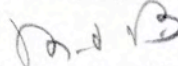
November 5, 1934

My dear Dr. Brown: Your letter to Dr. Michael M. Davis has come to my desk.

I think your advice to Dr. George D. Cannon of Waverly Hills Sanatorium is very well given. The Julius Rosenwald Fund is not making grants of this nature at the present time. This does not mean, however, that we are no longer interested in this particular type of work. I would be especially pleased to know of any progress which Dr. Cannon is able to make with the two medical schools mentioned. Both of them are in need of additional facilities with reference to training medical students in the field of tuberculosis. There does seem some opportunity for additional clinical material at Howard and Dean Adams of that institution might be interested in Dr. Cannon's suggestions.

With very kindest regards, I am

Your very truly,



M. O. Bousfield
Consultant in Negro Health

MOB:VH

Dr. Lawrason Brown
24 Church Street
Saranac Lake, New York

NOV 6 1934

FISK
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pv
DR. LAWRASON BROWN
DR. JOHN N. HAYES
24 CHURCH STREET
SARANAC LAKE, N. Y.

Cannon, George D

SCHOLARSHIP

MMD			
October 30, 1934.			o
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Mr. Michael Davis,
c/o Rosenwald Foundation,
Chicago, Ill.

Dear Dr. Davis:

I am enclosing a letter from a negro physician who has been on the staff of the Waverley Hills Sanatorium. They have a negro unit there that is doing excellent work. I feel that it might be an excellent plan to give this young man some assistance. He will have to be guided and I am enclosing a copy of my letter to him. I know that the Rosenwald Foundation has been very much interested in work among the negroes and I think special effort should be made to combat tuberculosis which is so common among them.

Sincerely yours,

Lawson Brown

NOV 6 1934

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Consulting Physician
DR. LAWRASON BROWN
Saranac Lake, N. Y.

October 27, 1934.

Dr. Lawrason Brown
Trudeau Sanatorium
Saranac Lake, New York.

My dear Dr. Brown:

On your recent visit to Waverley Hills you were so busy that we never did get chance to keep our appointment. So I am writing you and you can let me know your opinion of my little scheme.

You, of course, are aware of both the paucity of trained Negro physicians in the Tuberculosis field and the lack of opportunities for such training. To be specific, Waverley Hills here offers one internship per year and North Carolina State Sanatorium offers two six month internships per year. I am quite sure there is not another such opening in the South. Considering the fact that (1) Tuberculosis occurs with such high frequency in the Negro race; (2) that the majority of the cases are treated by Negro physicians; and (3) it is the most deadly disease these physicians meet, -it seems to me that the logical thing to do would be to establish conditions so that all Negro physicians are especially trained along these lines, much in the manner that special instruction is given in Tropical diseases to those who contemplate practice in such regions.

Now my plan is this. I propose to establish at the two Negro Medical Schools (Howard University, Washington, D.C. and Meharry Medical College at Nashville, Tennessee) ambulatory clinics, much in the manner as are now in existence in Philadelphia, as reported by the Henry Phipps Institute in the last July issue of the American Review of Tuberculosis. In both of these localities the Negro tuberculosis death rage is exceedingly high and there are no available beds for the patients. Therefore, ambulatory pneumothorax clinics would be a definite aid to the community, as well as give training to over one hundred (100) Negro graduates yearly. In five years there would be five hundred (500) additional Negro physicians able to give pneumothorax, instead of fifteen (15) as under existing circumstances.

It seems to me that some of the philanthropic funds would grasp eagerly at such a plan as this and that aid to establish such clinics could also be obtained from the municipalities involved.



Dr. Lawrason Brown
October 27, 1934
Page two.

You might wonder about teaching senior medical students to give pneumothorax. I propose to make the procedure practically foolproof by teaching them as I learned when working for Dr. Sweaney in Chicago, while a student at Rush,- namely, working on dogs. The sense of resistance to the needle, as it penetrates the various muscular layers and pleura is identical.

Now, I want your honest opinion of the idea. Do you think it is a progressive step? Do you think it a first-class project, both as in regards to the future physicians in question and the community involved? If you do, I propose to see if I can put the project over.

I complete my residency here on November 30, so when you visit here again I will be gone. I must take advantage of this opportunity to express how greatly I enjoyed the several informal meetings during the past year. Several of your ideas are gems that will always be remembered. Since I will devote my life's work to Tuberculosis, I am sure that we will meet again, however.

Trusting I have not taken up too much of your very valuable time, I beg to remain

Respectfully yours,

George D. Cannon

George D. Cannon,
Junior Resident Physician.

GDC:LJC
Enclosure

C O P Y

October 30, 1934.

Dr. George D. Cannon,
Waverley Hills Sanatorium,
Waverley Hills, Ky.

Dear Dr. Cannon:

I heartily approve of educating negro physicians in tuberculosis. Just what is the best plan to follow or what to propose to the two medical schools, I am unprepared at present to say. I do think that a tuberculosis clinic would be helpful but I would suggest that you take the matter up with those in charge of Howard University and the Meharry Medical College. I will help in any way that I can to get funds to train negro physicians. Do let me know how you succeed and if I can help in any way, please let me know.

With kindest regards,

Sincerely yours,

(signed) Lawrason Brown

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July 20, 1934

Dear Dr. Cannon: I regret to inform you that after some investigation I can find no institution to which I may at this time refer you for further work.

I have, however, requested Dr. G. St. C. Guild, Field Secretary of the Committee on Tuberculosis Among Negroes, to be on the look-out for such an opening. While Dr. Guild did not meet you in Louisville, he appears to be very well acquainted with your work as well as with your previous training. Knowing Dr. Guild's interest, I feel certain that, getting about the country as he does, he will keep you in mind and inform you of whatever opportunities are available. Dr. Guild's committee is working under the direction of the National Tuberculosis Association.

Very truly yours,

CRR:B:H

Dr. George Cannon
Waverley Hills Sanatorium
Waverley Hills, Kentucky

JUL 24 1934

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Sanatorium

DR. OSCAR O. MILLER
Medical Director
Clinics and Field Work

Consulting Physician
DR. LAWRASON BROWN
Saranac Lake, N. Y.

July 10, 1934.

M. a. B.

Julius Rosenwald Fund
900 South Homan Avenue
Chicago, Illinois.

Dear Sirs:

In 1931, due to my interest in Tuberculosis, your fund granted me a scholarship to complete my medical course at Rush. During the time at which I was seeking a suitable sanatorium for internship, you were kind enough to mention my name to a couple of institutions that desired Negro internes.

On December 1, 1934, I will complete my internship here, and as I stated, when you gave me the scholarship, I am very eager to do institutional work in the tuberculosis field.

If you know of any sanatoria that are willing to put a Negro on the resident staff or employ one to do institutional and field work combined, would you be so kind as to establish a connection between us?

Thanking you for past favors, and anxious to show my appreciation by accomplishments, I remain

Respectfully yours,

George D. Cannon

George D. Cannon,
Junior Resident Physician.

JUL 16 1934

GDC:LJM

FISK
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The University of Chicago

The Graduate School of Medicine
OF THE
Ogden Graduate School of Science

SCHOLARSHIP

OFFICE OF THE DEAN OF
MEDICAL STUDENTS

February 11, 1931

	OFF	12	13

Dr. Clyde D. Frost
Julius Rosenwald Fund
900 South Homan Avenue
Chicago

My dear Dr. Frost:

While on the South Side Cannon was cheerful, fairly industrious, and a fairly capable student. He worked outside in the summers. He did fairly well in his school work. On more than one occasion he was warned that he would have to work harder. I think he is likely to be successful in medical practice, especially because of the unusual cheerfulness of his disposition.

The Cook County Physicians Association has given me some funds that can be used for long-time loans to colored students of proven capacity. We have over \$ 200.00 available in this fund now. It might be well to make a loan to Cannon of \$ 100.00 to be repaid in the five years after graduation. If this seems good to you please let us know.

I am informed that he did better in Rush Medical College until he got pulmonary tuberculosis which forced him to spend a year and a half in a sanitarium.

Sincerely yours,

B. C. H. Harvey

B. C. H. Harvey
Dean of Medical Students

BCHH:BM

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SCHOLARSHIP

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Sob

CDF interview notes -

January 24, 1931 - Interview with Drs. Goldberg, Fremmel and Weisman
at MTS. Discussed Wendell Bolton and George Cannon.

*** * * * *

Dr. F confirmed Dr. G's opinion that Mr. Cannon has demonstrated his ability to remain temperature free and prove inactivation of his own TB process, which was confined to the right apex. He has been temperature free for a year and has had no signs of activation, the extension of the curing period having been the result of Dr. G's recommendation. Mr. C has been working in the laboratory associated with Dr. Thomas on TB research problems.

Dr. F reports that Mr. C's conduct has been very splendid. He has been exceptionally cooperative and seems to be thoroughly conversant with the routine of TB cure. Both Dr. F and Mr. G feel that Mr. C can resume his school work without injury.

* * * * *

Interview with George Cannon. Mr. C appears to be active, intelligent young man completely conversant with the requirements and limitations of TB curing. Because of the adjusted schedules for Negro students at Rush the schedule he will carry during his senior year will be lighter than usual. He has during previous years carried a little extra work. Mr. C thinks he will be able to carry on without breaking his routine. His interest in TB has been stimulated and he no doubt will continue in that field.

The financial situation at home has been complicated by his incapacity and delay in completing his medical work. There will be no aid forthcoming as his mother is now attempting to see their little home because of failure to realize their plans.

Mr. C has been consistent in his reading and has seldom utilized the days off permitted up-patients at MTS.

Mr. C impressed CDF as honest, understanding and capable of carrying on, with the minor limitations inherent in his present physical condition.

Mr. C would like to begin his senior year with the spring quarter in March.



January 24, 1931 Dr. F^{Fremmel} confirmed Dr. G's opinion that Mr. Cannon has demonstrated his ability to remain temperature free and prove inactivation of his own TB process, which was confined to the right apex. He has been temperature free for a year and has had no signs of activation, the extension of the curing period having been the result of Dr. G's recommendation. Mr. C has been working in the laboratory associated with Dr. Thomas on TB research problems.

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SCHOLARSHIP

5601 N. Crawford Av.,

Chicago, Ill., Jan. 18, 1931.

Dear Dr. Frost.

As instructed by your letter of January 14 I have asked Dean Irons to send you a transcript of my grades for medical work to date.

In submitting these for inspection I offer no excuses yet I earnestly feel that I would be doing myself a great injustice were they not accompanied by a statement. From January 1926 to January 1928 I worked in the Men's Commons at the University. From February 1928 to July 1928 I was an usher at the Regal Theatre, a job secured for me by Mr. George Arthur, who was then with the Y.M.C.A.. From July 1928 until my entrance here April 1929 I was a "red cap" at the Dearborn St. Station. Both of the last two jobs required me on duty at 6 P.M. nightly working until 11 P.M. or 12 midnight depending whether or not I was on "late watch". Both required my presence on Saturday and Sunday half a day. As you know there is no chance to sit down on either. All this was done with classes starting at 8 A.M. and ending at 5 P.M.

Without work there is no question of my grades being highly satisfactory.

Sincerely yours

George D. Cannon.

January 13, 1931

Phone conversation with Dr. Goldberg who reports that George Cannon's condition is quiescent.

Pneumo-thorax was done, following ~~which~~ marked exudation appeared but was later absorbed with resultant fibrosis with somewhat natural thoracoplasty. He thinks Cannon is a "bright" individual and may contribute something to the work in tuberculosis since his stay at MTS has afforded habits of personal care which can easily be pursued during his medical studies. Dr. G has no hesitation in recommending that he resume his medical studies and feels that he would be able to complete the work. However, he advises that he allow himself to be under supervision throughout.

SCHOLARSHIP

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CITY OF CHICAGO
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January 7, 1931.

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Dr. Clyde D. Frost,
Julius Rosenwald Fund,
900 South Homan Avenue,
Chicago, Illinois.

My dear Doctor Frost:

I have today again examined George D. Cannon,
a patient at our institution, about whom you wrote me sometime ago.

Cannon at this time presents no symptomatic evidence of toxicity which might arise from his tuberculous lesion. While there is some moisture in the apex of his involved lung, this most likely is associated with the mechanical distortion which has resulted from a marked fibrosis in the involved side.

If the Rosenwald Fund is anxious to have him return to school, inasmuch as he is now on five hours exercise daily, and is tolerant to such exercise, I feel that he might be able to return for the April semester.

Very sincerely yours,

Medical Director and
Member and Secretary, Board of Directors.

JMP

FISK
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5601 N. Crawford Av.,
Chicago, Ill., Jan. 7, 1931.

SCHOLARSHIP

Mr. George R. Arthur
900 Homan Av., Chicago, Ill.,

Dear Mr. Arthur,

Last spring my application for a scholarship was tabled until my state of health was established.

Dr. Frost asked me to await the decision of Dr. Goldberg that I was able to resume my studies and then renew my application. In accordance with those instructions I have just written Dr. Frost telling him that in the judgment of Dr. Goldberg I can re-enter school April 1st. Dr. Goldberg will personally inform him of his decision.

At that time also Dr. Giles said that should he be away when the time came to renew the scholarship application I should write you. For six months I have been working in the laboratory here, five hours a day, which removes quite some doubt as to my ability to resume activity, especially since the work is so similar to that in which I will be engaged at school. Hoping for favourable action, I remain,
Very truly yours,
George R. Cannon

	CDF	&	CDZ	IF

5601 N. Crawford Av.,
Chicago, Ill., Jan. 7, 1931.

SCHOLARSHIP

Dr. Clyde D. Frost,
900 South Homan Av., Chicago, Ill.,

Dear Sir:

In accordance with your letter of May 14, 1930 I am writing to renew my application for a scholarship. Dr. Goldberg has decided that I will be able to resume my work at the opening of the spring quarter, April 1st, and will personally inform you of his decision and all details concerning my physical status.

For the past six months I have been engaged at the laboratory here, assisting two physicians in their research problems, so my ability to resume activity is somewhat established rather than a problematical affair as at my last writing.

Very truly yours,

George J. Cannon

How much of the senior year work has he to pursue for graduation?

SCHOLARSHIP

May 14, 1950.

Dear Mr. Cannon: I am in receipt of your letter of May 13 and read with interest your decision relative to completion of your school work at this time.

I, too, have been in conversation with Dr. Goldberg, who has explained fully to me your experience and also his advice given you following the examination he made on Saturday last. I personally feel that you have acted wisely in accepting Dr. Goldberg's recommendation, and the ultimate results will no doubt confirm the judgment of Dr. Goldberg and you will be more assured of being able to pursue the work without any inhibitions if you allow yourself from six months to a year more for complete convalescence, as Dr. Goldberg recommends.

I shall be very glad to have your application renewed at that time and I am certain that it would be more likely to receive favorable consideration if your physical condition was established.

I likewise concur in your judgment as to the possibilities in the field of tuberculosis for you and believe that should you direct your activities therein Dr. Goldberg, when the time comes, will no doubt be willing to give consideration to opportunities for further work and you can thereby make what has been an apparent loss a material gain in the ultimate.

Very truly yours,

CLYDE D. FROST, M. D.

Clyde D. Frost, M. D.

Mr. George Cannon,
5601 N. Crawford Ave.,
Chicago, Illinois.

CDF.M

FISK
UNIVERSITY

SCHOLARSHIP

Cannon - 2.15

CAF	14	CAF	14

5601 N. Crowford Ave.

Chicago, Ill.

May 13, 1930.

My dear Doctor Frost: In response to your inquiries of May 8 I am directing this letter to your office.

The amount of fourth year work which I have yet to complete could be done in two quarters with a loaded ached-ule. I plan to take it in three quarters however, as I don't want to overexert myself so soon after leaving the Sanitarium. In answer to the question concerning a position after completion of further study, perhaps I should have answered "No". The "Yes" was meant to convey the idea that I won't be trained uselessly as I can engage in the general practice of medicine if my other plans fail.

My future plans and interests are these. Since being here my interest in tuberculosis, which was always present, has increased to such a degree, that I am exceedingly anxious to adopt it as a specialty. The field has a double inte- rest in that, besides being of the most intriguing nature from a scientific viewpoint, it also is of great importance to the race of which I am a member. Among the group where the susceptibility is so great and the mortality so high, there is plenty of work to be done. Strange to say there are no outstanding men in the field, a calamity indeed. I intent to get my experience through some such institution as the one here where I am now a patient and aim to be so proficient that I will be able to be prominently associated with some similar institution. I feel that no one can be greater

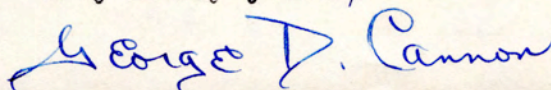
In response to your Etc.-

service through such an organization than through private practice.

Saturday, Doctor Goldberg examined me and mentioned you, so I presume he has relayed his findings to you. He differs from my floor doctor, and recommends I stay a while longer and thus assure myself of a complete recovery. I shall heed his advice and therefore won't return to school in October, but a few months later instead, perhaps a year.

Thanks ever so much for your interest.

Very truly yours,



George D. Cannon.

Clyde D. Frost M.D.
900 South Homan Ave.
Chicago, Ill.

APPLICATION FOR FELLOWSHIP - SCHOLARSHIP

TO

JULIUS ROSENWALD FUND, CHICAGO, ILLINOIS

900 South Homan Avenue

Date April 4, 1930

Name in full George Dows Cannon

Present Address 5601 N. Crawford Av., Chicago, Illinois
Number Street City State

Home Address (Permanent) 354 Pacific Av., Jersey City, New Jersey
Number Street City State

Place of birth Jersey City, New Jersey Date of birth October 16, 1902 Age 27

Father's name Geo. E. Cannon (deceased) Address 354 Pacific Av. J.C.N.J. Occupation Physician

Social Status Single Date of marriage _____
Single Married or divorced

Wife-husband's name _____ Age _____
Customary legal signature

Address _____
Number Street City State

Number of children — Age and sex _____

Physical condition of family _____

Are the above dependent? _____

Health of Applicant

Weight 148 Height 5 ft. 10 1/2 in. Previous illnesses Whooping cough (1905)
feet inches details of type and date

measles (1908), influenza (1922).

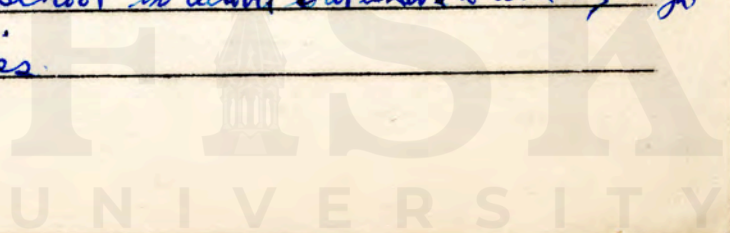
Illnesses during past twelve months Pulmonary tuberculosis (consolidation of apex of right lung; no cavities)

Physical impairment - degree and how long existing None other than restrictions due to present illness.

Most recent complete physical examination - when and by whom April 1, 1930.
by Dr. S. H. Rosenblum - 5601 N. Crawford Av., Chicago, Ill.

Physician's recommendations Can continue school in October, but unable to work way through as formerly.

Have these been acted upon? Yes.



EDUCATION AND TRAINING

	Name of Institution	Address	Attendance		Diploma or Degree awarded and date
			From	To	
<u>GENERAL</u>					
Elementary	Public School #22	Jersey City, N.J.	1908	1916	June 1916
High School	Lincoln High School,	Jersey City, N.J.	1916	1920	June 1920
Normal School					
College	Lincoln University,	Lincoln Univ., Pa.	1920	1924	A.B. June 1924

PROFESSIONAL

Nurses' Training					
Medical School	Rush Medical College,	University of Chicago,	1926	1929	(Have standing of a senior)
University or Post graduate)	Ogden Grad. School of Science,	Univ. of Chicago,	Jan. 1926	Oct. 1926	

Note--(Medical graduates will please list internships, residence service or other hospital or professional experience under Positions Held.)

POSITIONS HELD - EXPERIENCE

Name of Institution	Address	Position	Under direction of	Date--		Annual Salary
				From-	To-	



What is your present position? Senior medical student

How long have you held it? — Present salary —

Do you seek further training for this position? — Why? —

Do you wish training for another position? — If so, what and why? —

What course of study do you wish to take for this purpose? —

What degree are you working for? M. D.

What institution offers the best opportunity for this study? Univ. of Chicago

If special medical study, under whose supervision? —

Have you assurance this individual or institution will admit you as a student? Yes.

When does it begin? Oct. 1, 1930 When will it end? June 15, 1931

Have you positive assurance of a position after completion of further study? Yes

If so, what is the position? —

By whom is assurance given? —

What financial assistance can you depend upon from present employer, school, organization or family? None

If you are a student and employed outside of school, how many hours per day do you work? — What are they? —

Where employed? —

How much do you earn? —

Will this continue and how long? —



Itemize the expenses for your period of study.

Beginning	<u>Oct. 1, 1930</u>	Ending	<u>June 15, 1931</u>
Room	\$ <u>222.⁰⁰</u>	Tuition <u>(+extra fees)</u>	\$ <u>360.00</u>
Board	\$ <u>388.50</u>	Extra-curricular fees	\$ <u>—</u>
Laundry	\$ <u>48.25</u>	Books	\$ <u>100.00</u>
Clothing	\$ <u>75.00</u>	Transportation	\$ <u>44.40</u>
Insurance	\$ <u>27.00</u>	Special equipment	\$ <u>30.00</u>
Miscellaneous	\$ <u>25.00</u>		\$ <u>—</u>
	\$ <u>—</u>		\$ <u>—</u>
	\$ <u>—</u>		\$ <u>—</u>

Is the above figured for semester or quarter? Three (3) quarters

What is the total amount required for the proposed period of study? \$1320.15

How much can you provide? \$ none

How much do you need from the Julius Rosenwald Fund? \$ 1320.15
for the period beginning Oct 1, 1930, Ending June 15, 1931.

References -

Name	Address	In what way and when has this person known you or your work?
<u>Rev. Chas S. Freeman D.D.</u>	<u>357 Forest St. Jersey City, N.J.</u>	<u>Rector of church since early childhood</u>
<u>Dr. Roscoe C. Giles</u>	<u>3541 S. State St. Chicago, Ill.</u>	<u>Friend and advisor concerning school since grades 11 & 12.</u>
<u>Dr. Walter S. Grant</u>	<u>4312 S. Parkway Chicago, Ill.</u>	<u>Personal friend since residing in Chicago.</u>
<u>Dean B. H. Harvey</u>	<u>Coff Hall, University of Chicago</u>	<u>Professor of Anatomy and Dean of first 2 years in Medicine</u>
<u>Dr. James R. Stroud</u>	<u>52 Mercer St. Jersey City, N.J.</u>	<u>Family physician and asst to father, when living.</u>
<u>Dr. E. P. Roberts</u>	<u>130 W 130th St. New York City</u>	<u>Has known me intimately all my life.</u>



SUBJECTS STUDIED SINCE COMPLETION HIGH SCHOOL

Name of subject	Institution (school or college)	Number of semesters or quarters	Year
Astronomy	Lincoln University	1 semesters	1923
Biblical History	" "	8 "	1920, 21, 22, 23, 24
Biology	" "	2 "	1920-21
Mammalian Anatomy	" "	1 "	1921-22
Comp. Anatomy of Vert.	" "	1 "	1921-22
Embryology	" "	1 "	1921
Bacteriology	" "	1 "	1923
Botany	" "	2 "	1923
Chemistry	" "	4 "	1920-21-22
Economics	" "	2 "	1922
English	" "	7 "	1920-21-22, 23
Spanish	" "	4 "	1922-23
French	" "	4 "	1920-21-22
History	" "	2 "	1921
Latin	" "	4 "	1920-21
Mathematics	" "	2 "	1920-21
Embryology	University of Chicago	1 majors	1926
Anatomy	" " "	5.5 "	1926
Physiology	" "	3.5 "	1926-27
Physiol. Chem + Pharmacol	" "	3 "	1926-27
Pathology	" "	5.2 "	1927-28
Bacteriology	" "	1.5 "	1927
Medicine	" "	8.5 "	1927-28
Pediatrics	" "	1.3 "	1928
Surgery	" "	5.1 "	1927-28
Obstetrics + Gyn.	" "	1.6 "	1927-28
Laryngology + Otolg.	" "	.8 "	1928
Ophthalmology	" "	.6 "	1928
Dermatology	" "	.8 "	1928

SCHOLARSHIP

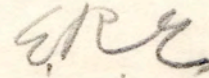
August 18, 1931

Dear Mr. Cannon: I take pleasure in notifying you that your scholarship from the Julius Rosenwald Fund has been extended.

As the President of the Fund I have been authorized to grant you \$800 for two quarters at Rush Medical College beginning in September 1931, to enable you to complete your course in medicine. Checks for \$200 will be sent you on September 15, 1931, and December 15, 1931. The balance will be paid in amounts of \$100 on the fifteenth of October and November, 1931, and January and February, 1932.

The trustees and officers of the Fund take much satisfaction in being able to assist you to continue your training.

Very truly yours,



ERE*F*M

Mr. George D. Cannon
~~354 Pacific Avenue~~
Jersey City, New Jersey

FISK
UNIVERSITY

7

SCHOLARSHIP

CROSS REFERENCE RECORD

FIRM NAME OR SUBJECT SCHOLARSHIP (CANNON GEORGE D) **FILE NO.** _____

DATE 7/17/34 **REMARKS** _____

Corres. with C. St. C. Guild re: Dr. Cannon's
qualifications for position of Negro interne with
Dr. McCain

SEE NATIONAL TUBERCULOSIS ASSOCIATION **FILE NO.** _____

DATE _____ **SIGNED** _____

FILE CROSS REFERENCE RECORD UNDER NAME OR SUBJECT LISTED AT TOP OF THIS SHEET, AND IN PROPER DATE ORDER. THE PAPERS REFERRED TO SHOULD BE FILED UNDER NAME OR SUBJECT LISTED UNDER "SEE"

YAWMAN AND ERBE MFG. CO.
ROCHESTER, N.Y.



Approved

ACCOUNT _____

APPROPRIATION No. _____

NAME OF STUDENT George D. Cannon

ADDRESS 354 Pacific Avenue
Jersey City, New Jersey

INSTITUTION Rush Medical College
Extension

RECOMMENDED BY _____

STATEMENT OF OFFER

Mr. Embree's letter of August 18, 1931, states:

"I have been authorized to grant you \$800.00 for two quarters at Rush Medical College beginning in September 1931, to enable you to complete your course in medicine."

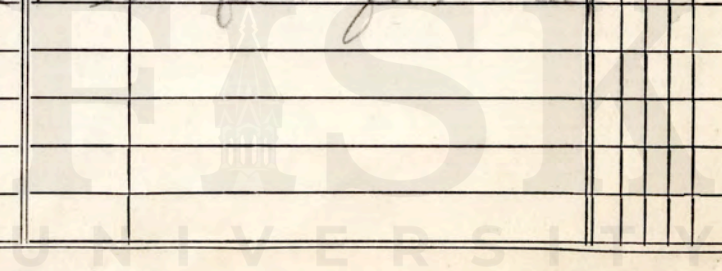
AMOUNT OF OFFER \$800.00 PAYMENT DATES Sept. 15, 1931 \$200
George D. Cannon Dec. 15, 1931 \$200
 CHECKS PAYABLE TO Sept. 15, 1931, to April 15, 1932 15th of Oct., Nov. '31, Jan. & Feb. '32-\$100
 TIME PERIOD OF OFFER _____

APPROVED BY _____ AUTHORIZED BY _____

PAYMENTS

DATE	EXPLANATION	AMOUNT	DATE	EXPLANATION	AMOUNT
	<i>report requested 11/16</i>				
<i>11/19</i>	<i>work for current Autumn quarter 1931 - grades not in sent complete record for 4 yrs. -</i>				
<i>11/19</i>	<i>ack. & requested final grades at termination of course in March 1932. See files for record</i>				

JUN 2 1932



SCHOLARSHIP

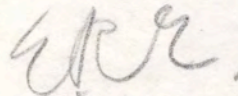
March 5, 1931

Dear Mr. Cannon: I take pleasure in notifying you that you have been awarded one of the fellowships offered by the Julius Rosenwald Fund to Negro medical students who show promise of leadership or whose scholarship and accomplishment are outstanding.

As the President of the Fund I have been authorized to grant you \$400.00 for the spring quarter at Rush Medical College toward completion of your senior year. Payment will be made as follows: \$200.00 on March 20; \$100.00 on April 20 and May 20.

Upon the satisfactory completion of this term, application may be made for aid for the remaining two quarters of your senior year, provided your physical condition warrants continuing at that time.

Very truly yours,



ERE:M

Mr. George D. Cannon
~~5601 North Crawford Street~~
Chicago, Illinois

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