

Josiah Macy Foundation

Appeal for study of headache.

Required.

Josiah Macy

14th June, 1935

Mr. Herbert N. Shenton,
Josiah Macy, Jr. Foundation,
565 Park Avenue,
New York City.

Dear Mr. Shenton:

Thank you for your letter of the 12th.
I understand quite well the difficulty of branching
out into new leads at the present time.

Yours sincerely,

WGP/WS

JOSIAH MACY, JR. FOUNDATION

565 PARK AVENUE

NEW YORK

REGENT 4-2461

June 12th, 1935.

LUDWIG KAST, M. D.
PRESIDENT

HERBERT N. SHENTON
ASSISTANT TO THE PRESIDENT

TRUSTEES

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PAUL H. SMART
EDWIN S. S. SUNDERLAND
SAMUEL TREXLER

My dear Doctor Penfield:

Referring to your appeal to the Josiah Macy, Jr. Foundation for assistance, I regret to inform you that at a recent meeting of the Executive Committee it was decided, after careful consideration, that it will be impossible to extend to you a grant in aid of your investigation of the surgical treatment of persistent headaches and the study of nerve endings in the dural sinuses and the intracranial sensitive areas.

This decision has no bearings on the merits of the project which you submitted. In view of the circumstances under which we are now operating, the Executive Committee at its recent meeting adopted a very conservative policy and limited its appropriations to the continuation of the support of research now going on under subvention of the Foundation.

Yours sincerely,

Herbert N. Shenton

Dr. Wilder G. Penfield
Montreal Neurological Institute
3801 University Street
Montreal, Canada.

HNS:F

JOSIAH MACY, JR. FOUNDATION

565 PARK AVENUE

NEW YORK

REGENT 4-2461

LUDWIG KAST, M. D.
PRESIDENT

HERBERT N. SHENTON
ASSISTANT TO THE PRESIDENT

MEDICAL DIVISION
WARD J. MACNEAL, M. D.

February 14, 1935.

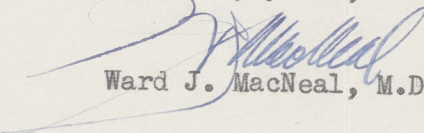
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EDWIN S. S. SUNDERLAND
SAMUEL TREXLER

Dear Doctor Penfield:

I wish to acknowledge your letter of February 12, 1935, with the enclosed statement of your project. We are entering this as an appeal for investigation of the surgical treatment of persistent headaches and the study of nerve endings in the dural sinuses and the intracranial sensitive areas.

This should come before the Executive Committee in due course.

Sincerely yours,


Ward J. MacNeal, M.D.

Dr. Wilder Penfield
Montreal Neurological Institute
Montreal, Canada.

WJM/C

12th February 1935.

Dr. Ward J. MacNeal,
Josiah Macy Jr. Foundation,
565 Park Avenue,
New York City.

Dear Dr. MacNeal,

Thank you for your letter of January 22nd. You have suggested that I "indicate briefly the precise project" which we have in mind. I have therefore done so in the duplicate statement enclosed herewith.

Yours sincerely,

WGP/HL.
1 encl.

M.D.

JOSIAH MACY, JR. FOUNDATION

565 PARK AVENUE

NEW YORK

REGENT 4-2461

LUDWIG KAST, M. D.
PRESIDENT

HERBERT N. SHENTON
ASSISTANT TO THE PRESIDENT

MEDICAL DIVISION
WARD J. MACNEAL, M. D.

January 22, 1935.

TRUSTEES

DAVE H. MORRIS, CHAIRMAN
J. MACY WILLETS, SECRETARY
ROBERT E. ALLEN, TREASURER
CHESTER H. ALDRICH
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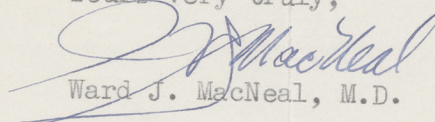
Dear Doctor Penfield:

I wish to acknowledge your letter of January 17, 1935, directed to the Josiah Macy, Jr. Foundation.

The problem of headaches is one which has been included within the sphere of interest of this Foundation in the past and I am under the impression that this interest still continues. It is therefore suggested that you indicate briefly the precise project which you have in mind and indicate how we might be of assistance to you in case you desire such assistance.

If you decide to submit an appeal, please send it to us in duplicate in order to facilitate our filing.

Yours very truly,


Ward J. MacNeal, M.D.

Dr. Wilder G. Penfield
Montreal Neurological Institute
3801 University Street
Montreal, Canada

WJM/C

12th February 1935.

-8-

The Josiah Macy Jr., Foundation,
565 Park Avenue,
New York City.

Dear Sirs,

Yours sincerely,
W. D. Miller

We have begun to treat certain types of headache surgically with some success. Post-traumatic headache we have learned to treat by spinal and direct insufflation of air in such a way as to relieve the adhesions which occur in these cases in the subdural space. We have relieved a certain group of patients whose headaches were due to increased calcification of the inner table of the skull by incision of the dura and by ligation of the veins next to the longitudinal sinus. We have relieved certain unilateral cases of migraine by superior cervical sympathectomy continued with partial section of the posterior root fibers of the fifth nerve.

In a large number of craniotomies carried out under local anaesthesia we have stimulated various areas within the cranial cavity and, thanks to the patients' co-operation have identified the sensitive areas within the cranial cavity and the site at which such stimulation produced pain.

For the future we have a good deal of work in mind in regard to various types of headache. One specific problem is the study of nerve endings in the sinuses and tracing out more definitely the nerve supply of the intracranial sensitive areas mentioned above. A young man is available and capable of carrying out this work but for whom I must secure a fellowship. As my general budget has been curtailed \$10,000. it is no longer possible for me to take on any new men. A further need of financial aid comes from the desire to keep suitable headache patients in the hospital for intensive study for longer periods than they can afford. A clinical fund is needed for this purpose.

12th February 1935.

-2-

The Josiah Macy Jr., Foundation,

I estimate that to carry out the immediate investigations which we have in mind on the subject of headache about five thousand dollars would be required. If you should decide that you can give us assistance we will do our best to see that your confidence is not misplaced.

Dear Sirs,
Yours sincerely,

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17th January 1935.

The Josiah Macy Jr. Foundation,
565 Park Avenue,
New York City.

Dear Sirs,

I am writing this letter in the hope that you may be interested in some work which we have presented on headache and which we are unable to pursue as completely as possible because of lack of funds.

Because of the large number of operations we have done under local anaesthesia, particularly in epileptic cases, we have outlined fairly completely those areas within the cranial cavity which are really sensitive to pain and have recorded these findings over a period of years. I have a man here who is available to work on the problem. I want him to put in full time which he cannot do unless he has a fellowship. He would study the anatomy of the areas mentioned.

From the clinical point of view our attitude has been that all headaches, if they are clearly understood and severe enough to justify interference, can be cured by radical operation. Our immediate need in regard to these cases of headache is to have a clinical fund which will make it possible to hospitalize some of those people who otherwise find it beyond their means to remain in the Hospital while we continue our studies and treatment.

I hope that I am not bothering you about a problem which comes outside your sphere of interest.

Yours sincerely,

WGP/HL.