

UNIVERSITY OF WASHINGTON

SEATTLE, WASHINGTON 98105

May 13, 1969

School of Medicine
Department of Medicine
DIVISION OF MEDICAL GENETICS

Dr. P.K. Sukumaran
Cancer Research Institute
Tata Memorial Centre
Parel-Bombay 12, India

Dear Dr. Sukumaran,

Thank you very much for your letter of April 9. Indeed it was a surprise; I didn't know whether you were still in Bombay. What are you doing on hemoglobins? Could you send me reprints of your work? Your name was given to the Secretary to be placed on the Division's reprint mailing list.

My interests are, so far, the same old ones you know. Some more work with population projects in Greece covering selection, work on G6PD mutants, functionally abnormal hemoglobins and thalassemias.

Arno Motulsky is coming to India this summer. He is passing through Bombay and is willing to meet and talk with you. He will write to you directly. Arno, among other things, is doing a very nice study on G6PD mutants and he is eager to extend his studies in India.

Probably you know that of your old friends, Phaedon Fessas became a Professor of Medicine in Athens. Marcello Siniscalco is returning to Rome. Fraser is indeed, at present, with us. And as for me, I am settled in Seattle with periodical visits to Greece.

It was very nice to hear your news. If you see Arno in Bombay you will hear from him the various exciting news he usually spreads around during his travels. For example, he just stepped into my office to tell me that he heard that the hemoglobin Messenger RNA had been sequenced!

Best regards,

Yours sincerely,

George

G. Stamatoyannopoulos, M.D.
Research Assistant Professor

GS:dh

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May 23, 1969.

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Dear George,

Very many thanks for your letter of May 13. I am glad that you have arranged with the Secretary to send me reprints and keep my name on the Department's reprint mailing list. I do hope that I shall be getting reprints of your recent articles as well in which I am v. much interested. I am sending you by separate post some of the reprints of my work.

I still keep myself busy working on cases of suspected haemoglobinopathies including thalassemia referred by Pediatricians. Apart from these, I am associated with field studies of a limited scale, on abnormal haemoglobins. We have come across some atypical thalassemias, perhaps variants, which I am presently investigating.

In our group, my colleague is interested in G6PD and has collected good bit of data so far. I am very glad that Prof. Metulsky is coming to India and shall be passing through Bombay. We shall be delighted to meet and have valuable discussions with him. We may, depending on the time at his disposal in Bombay, arrange a short program. You said he would be writing directly.

It is good that at last Dr. Ph. Fessas has become a Prof. of Medicine, but then who is the Prof. of Cl. Therapeutics there? How far are you benefited by this change? Some how I had a feeling that Dr. Siniscalco would eventually return to Rome when he could get a chair in Genetics, perhaps he is getting one now. You seems to enjoying as "plenipotentiary of Greece in research" with head quarters in Seattle. Any way I am glad that you are doing well.

How about sending me the recipe of Glycine/NaOH buffer said to be good for separation of Hb-F in Starch gel? The news that Prof. M brought to you of the sequence studies of hemoglobin m-RNA is really exciting and would open up new vistas.

Look forward to hear from you sometime. Please convey my kind regards to Prof. M and Dr. George Fraser.

With best wishes,

Dr. G. Stamatoyannopoulos, M.D.,
Division of Medical Genetics,
Department of Medicine,
Univ. of Washington, Seattle.

Yours sincerely

P.K.S.
P.K. Sukumaran
Scientific Officer

J.S.
26.V.69

UNIVERSITY OF WASHINGTON
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School of Medicine
Department of Medicine
DIVISION OF MEDICAL GENETICS

June 15, 1969

P. K. Sukumaran
Scientific Officer
Cancer Research Institute
Tata Memorial Centre
Parel, Bombay 12, India

Dear Suku:

Thank you very much for your letter of May 23. I hope that in the meantime you would have received a letter from Motulsky.

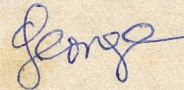
Phaedon Fessas was not a professor of Clinical Therapeutics. B. Malamos is the professor in that chair and he was Fessas' boss until Fessas became the Professor of Medicine.

The buffer system which I think is best for A-F separation is the TEB. I have not had personal experience with the glycine/NaOH, but the lab has, and it seems that it is inferior to TEB.

I enclose a lab procedure, with the formula for TEB buffer.

Best regards.

Sincerely yours,



George Stamatoyannopoulos, M.D.

GS:jt

Suku, the methods are sent under separate cover

GS.