

Theiler

THE ROCKEFELLER FOUNDATION VIRUS LABORATORIES

NEW YORK

MAX THEILER, M.R.C.S., L.R.C.P., DIRECTOR

YORK AVENUE AND 66TH STREET, NEW YORK 21, N. Y.

TELEPHONE: LEHIGH 5-9000

May 26, 1958

Dr. Albert B. Sabin
The Children's Hospital Research
Foundation
Elland Avenue and Bethesda
Cincinnati 29, Ohio

Dear Albert:

It was a pleasure to see you the other day. I wish, however, your visit could have been longer.

I have sent you a copy of an article written by Jordi and myself. This has been submitted to the *Klinische Wochenschrift*.

I am enclosing in tabular form the list of arbor viruses and their geographic distribution. Many of these have, as yet, no names but are listed with the lab designations. The geographical regions are the recognized zoological zones. Thus, the Ethiopian region includes all of Africa south of the Sahara. The Palearctic consists of North Africa, the whole of Europe, the Near East and the northern section of Asia and Japan. The Oriental region includes India, the Malayan archipelago, Indonesia, Indochina, China, etc.

In the table following the three lettered groups are several small groups. These have been placed together as the members in each group show some immunological group to each other. The final section of the table lists the agents which, to date, appear to be completely distinct. The table only lists the arbor viruses which have been isolated and identified.

I hope you will find this material of value to you in preparing your Lisbon paper. If there is any way in which we can be of help, please let me know.

Sincerely yours,



Max Theiler

MT:MB

cc: Dr. R. S. Morison

Arthropod-Borne Animal Viruses

	Ethiopian	Palaearctic	Oriental	N. Amer.	S. Amer.	Australian
Group A	Semliki FV Sindbis Chikungunya Middelburg	Sindbis	Sindbis MM 2021 MM 2354 EEE ?	EEE WEE	EEE WEE VEE Mayaro	
Group B	WN Dengue type 2 Uganda S H 336 Zika Wessels- bron Spondweni Ntaya YF Nairobi S.D. ?	WN RSSE Louping Ill Omsk HF Bundulanti F Jap. B	WN Jap. B Dengue type 1 Dengue type 2 Kyasanur	StL Bat. Sal. gl. v	StL Ilheus AN 4073 Dengue type 2 YF	MVE Dengue type 1 Dengue type 2 Jap. B. (Guam)
Group C					Apeu Oriboca Marituba Caraparu Murutucu Utinga	

	Ethiopian	Palaearctic	Oriental	N. Amer.	S. Amer.	Australian
	Bunyamwera			Cache Virus	Wyeomyia Tr 8900	
				Cal. Enceph. V Trivittatus	Guaroa	
	Bwamba Pongola					
	Ar 136 Ar 344					
					Guama Itapapucu	
					Ar 278 Ar 671	
	Simbu				Tr 9760	
Ungrouped	RVF Blue tongue Horse sick- ness	Crimean HF Eg Ar 492 Eg Ar 1095 Eg Ar 1152 SFF Naples SFF Sicilian	MM 2549 I 1424 I 2464 I G 619 I G 673 I G 690 I G 700	Turlock Col. tick F.	Anoph. A. Anoph. B. An 73 An 913 Tr 3587	

California?