NOT FOR PUBLICATION FOR OFFICIAL USE ONLY FOLLOMYELITIS SURVEILLANCE REPORT NUMBER 8 MAY 9, 1955 - 12:00 A.M.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE

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SPECIAL NOTE

The information provided in this report represents the latest data reported to the Poliomyelitis Surveillance Unit from State Health Departments, Epidemic Intelligence Service Officers, participating laboratories, and other pertinent sources. Much of the material is preliminary in nature and is subject to confirmation and change. It is distributed for the benefit of all participants with the understanding that it will not be released to the press or to unauthorized persons. Any release of this information will be strictly limited to the Office of the Surgeon General, United States Public Health Service, Washington, D. C. In such releases cases will be identified by state only; initials and residence will not be made public. State Health Officers, of course, are free to reveal any information they may wish concerning data from their State.

Dr. Edwin H. Lennette, Director, Viral and Rickettsial Laboratory, California Department of Public Health has isolated Type 1 polio virus from the stool of PSU case No. Cal-7. At present Type 1 virus has been grown from the stool in 5 cases (PSU No. Cal-7, Cal-3, Cal-6, Dr. Lennette, PSU No. Ill_1, Dr. Shaughnessy, and PSU No. La-3, Dr. Fox). A telephone survey of other laboratories known to be running large numbers of specimens was made this morning. Polio virus has not yet been found in any of these Specimens. One new case has been accepted today. In Pennsylvania a seven year cld male developed polio 7 days following inoculation with vaccine manufactured by Wyeth Laboratories. This is the first accepted Wyethassociated case.

In a report today from Montgomery County, Maryland, a polio suspect who had received Wyeth vaccine was classified as "not polio." There are no other Wyeth-associated suspects outstanding at present.

Accepted cases total 52 at 12:00 A.M. today (5-9-55). Twelve Noon has been adopted as a regular closing time, and information of interest received in the morning will be included in the report for that day. A summary of today's totals follows (Table 1).

Table 1

Cases by State and Manufacturer

(PSU Accepted Cases through May 9, 1955)

State	Cutter	Lilly	Parke Davis	Pittman Moore	Wyeth	Total
California Idaho Oregon Louisiana Washington	22 9 3 1 1	2*			n 1995 - Star 1995 - Star 1996 - Star 1996 - Star 1996 - Star	22 9 3 3 1
Colorado Illinois Indiana Georgia New York	1 1 1.	l l	ti nya sociano la sociano la sociano la sociano la sociano la sociano			1 1 1 1 1
West Virginia Texas Hawaii Missouri Nevada Pennsylvania	1 1 1 2	2 1			1	2 2 1 2 2 1
Totals	44	7	0	0	1	52

* Includes 1 non-paralytic case.

Several revisions are included today. The fulminating Bulbar case reported from Hawaii died en route from Hilo City to Honolulu. Cases are currently under investigation in California, Connecticut, Arizona and Kansas.

Polio reporting officers have now been named by each State. A list of names, addresses and phone numbers is included as attachment No. 1. PSU would appreciate information as to errors and omissions. Table 2 presents all PSU-accepted cases plotted on a time frequency axis. From this data a visual prediction of the expected number of Cutter-associated cases can be made. Such a prediction involves several assumptions, such as even distribution of Cutter vaccine over the period April 13 to April 28, and prompt, complete case reporting.

Table 2

Cases by Date of Inoculation (PSU Accepted Cases Through May 9, 1955)

C	С	C C	C C C C C	C C C			L C C C	C C C C C C C C	C C C	W W:	yeth La W C	aboratories		
			•		000000	C	L	Ċ		<u>C</u> Cr <u>L</u> E	utter I li Lill	aboratorie Ly Company	S	Case
					С	E T				Each	symbol	represent	s one	case

April 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28*

Date of Inoculation

* Use of Cutter vaccine discontinued April 28.

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Neal Nathanson, M. D., Chief Poliomyelitis Surveillance Unit

5/9/55

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May 9, 1955 12:00 A.M.

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE PUBLIC HEALTH SERVICE COMMUNICABLE DISEASE CENTER

POLIOMYELITIS SURVEILIANCE UNIT

Accepted Cases Associated with Poliomyelitis Vaccine

Daily Supplementary Report

PSU ÇASE NO.	Residence	Init- ials	Age	Sex	Date Inoc.	Date lst Symp.	Date 1st Para.	Site Inoc.	Site lst Para.	Mf r.	Lot No.	Remarks	
	•		÷				NEW CAS	SES					
Pa-1	Edinboro	JS	7	М	4/26	5/1	5/3	?	Legs	W.	?		

Gode of Abbreviations:

	- Poliomyelitis Survillance Unit	LA - Left Arm
Mfr	- Manufacturer	RA - Right Arm
С	- Cutter Laboratories	LL - Left Leg or Buttocks
L	- Lilly Laboratories	RL - Right Leg or Buttocks
W	- Wyeth Laboratories	

MAY 9 + POVISIONS (Revised Items Underlined)

PSU CASE NO.	Residence	Ini.t- i.als	≜ge	Sex	Late Incc.	Date 1st symp.		Site Incc.	Site lst Para,	Mfr.	Lot No.	Remarks
Cal-21	Sierra Madre	JF	- 1	M	4/19	4/28	5/1	LA	Legs	C	B5972	Paraplegia
Cal-22	Los /ngeles Cos	I'B	10	M	4/19	4/27	?	RL	Logs	C	B5971	Paraplegia
Cal-23	Los /ngeles	KJ .	7	М	4/22	4/27	4/30	ΓV	LA	C	Ξ6С38	
Cal-7	Oakland	JB	3	F	4/14	4/21	4,′27	?	RA	Çî.	126045	Type 1 virusin stoci 5/8 (Dr. Lennetté)
Tex-C	Houston	EB	1	F	4/19	4/26	5/3	LL	Legs	C	<u></u> ЕбСЦ5	
TH-l	Hile City	SV	7	M	4/26	5;/2	5/4	LA	RA)	C	Е́СЗ8	Fulbar Died 5/5

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STATE POLIOMYELITIS REPORTING OFFICERS*

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