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POLIOMYELITIS SURVEILLANCE  
REPORT NUMBER 11  
MAY 12, 1955

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
PUBLIC HEALTH SERVICE

COMMUNICABLE DISEASE CENTER  
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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.

Three new Cutter associated cases were accepted today from Idaho (2) and Wyoming (1). One of the Idaho cases (PSU Case No. Ida-14) died following bulbar involvement and is remarkable for the relatively long interval between inoculation and onset of paralysis (20 days).

Further information was received on two previously reported Pennsylvania cases given Wyeth Vaccine. One of these cases (PSU Case No. Pa-2) was inoculated in the left deltoid and 10 days later developed paralysis in the left arm, with eventual progression to quadriplegia.

A total of 67 cases have been accepted through 12:00 noon today (5-12-55) and are summarized below (Table 1).

Table 1  
Cases by State and Manufacturer  
(PSU Accepted Cases through May 12, 1955)

State	Cutter	Lilly	Parke-Davis	Pittman Moore	Wyeth	Total
California	24*					24
Idaho	14					14
Oregon	3					3
Louisiana	1	2*				3
Washington	1					1
Colorado	1					1
Illinois	1					1
Indiana		1				1
Georgia		1				1
New York	1					1
West Virginia		2				2
Texas	1	3**				4
Hawaii	1					1
Missouri	1					1
Nevada	3					3
Pennsylvania					2	2
Wyoming	2					2
Connecticut	1*					1
Mississippi		1				1
<b>Total</b>	<b>55</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>67</b>

\* Includes 1 non-paralytic case.

\*\* Includes 2 non-paralytic cases.

Suspect cases are not under investigation in California, Ohio, Virginia, and Louisiana.

*(NEAL NATHANSON)*

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

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MAY 12, 1955  
12:00 A.M.

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

POLIOMYELITIS SURVEILLANCE UNIT

Accepted Cases Associated with Poliomyelitis Vaccine

Daily Supplementary Report

PSU Case No.	Residence	ials	Age	Sex	Date Inoc	Date 1st Symp	Date 1st Para	Site Inoc	Site 1st Para	Mfr	Lot No	Remarks
NEW CASES												
Wyo-2	Casper	CL	4	F	4/19	4/25	5/1	LA	LA	C	E5972	
Ida-16	Lewiston	JG	7	M	4/21	5/1	5/6	LA	LA	C	E6039? E6058?	
Ida-14	Idaho Falls	DE	8	M	4/19	5/7	5/9	LA	Bulbar	C	E6039? E6058?	Fulminating bulbar Died 5-10

MAY 12 - REVISIONS  
(Revised Items Underlined)

PSU CASE NO	Residence	Init- ials	Age	Sex	Date Inoc	Date 1st Symp	Date 1st Para	Site Inoc	Site 1st Para	Mfr	Lot No	Remarks
Cal-7	Oakland	JB	3	F	4/14	4/21	4/27	<u>RL</u>	<u>RL</u>	C	E6045	Type 1 Virus in stool 5-8 (Dr. Lenette)
Nev-3	Las Vegas	MB	7	F	4/21	5/2	5/7	<u>LA?</u>	Bulbar	C	E6039	
Conn-1	Manchester	<u>GS</u>	12	M	4/14	5/2	None	LA	None	C	E6044	Type 1 Virus in stool 5-10 (Dr. Melnick)
Pa-1	Edinboro	<u>JSJ</u>	7	M	4/26	5/1	5/3	<u>LA</u>	Legs	W	<u>23710</u>	
Pa-2	Delaware Co.	CS	7	F	<u>4/29</u>	5/8	5/9	LA	<u>LA</u>	W	<u>23616</u>	Quadriplegia

Code of Abbreviations:

PSU - Poliomyelitis Surveillance Unit  
Mfr - Manufacturer  
C - Cutter Laboratories  
L - Lilly Laboratories  
W - Wyeth Laboratories

LA - Left Arm  
RA - Right Arm  
LL - Left Leg or Buttocks  
RL - Right Leg or Buttocks