

Rectal Swabs.
Carrier of Consackie B1

MAR 23 1959

Tubes. 1371 of 3/17/59 as attached sheets.

Procedure. 0.4 ml of fluid added to each of 3 tubes.

Date of Rectal Swabs

Tubes
B.

3/25
2

3/26
3

3/27
4

3/29
6

3/30
I

3/31
8

Passage 4/6
4/7 4/8 4/9
1 2 3

2/10/59
Pre

148
149
150

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

Consackie B1

2/12/59
2 days

151
152
153

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

151 0 2-3 4/6
Saved to Pass Saved

2/14/59
4 days

154
155
156

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

2/16/59
6 days

157
158
159

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

157 0 0 0 0
Saved to Pass
158 0 0 0 0

2/19/59
9 days

160
161
162

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

161 0 0 0
Saved to Pass
162 0 0 0 0

2/23/59
13 days

163
164
165

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

3/3/59
21 days

166
167
168

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

0
0
0

3/29 tube 150. Not certain if this is specific CPE the tube being extensively degenerated.

MAR 23 1959

Throat Swabs

tubes: 1371 as overleaf

Procedure 0.4 ml of fluid added to each of 3 tubes.Date of Throat Swab.tubes
B.3/25
23/26
33/27
43/29
63/30
73/31
8Passage 4/6/594/7 4/8 4/9 4/11
1 2 3 52/10/59
Pre ~~Swab~~

169

0

0

0

0

0

0

171 0 0 0 0

170

0

0

0

0

0

0

171

0

0

0

?

?

?

Saved to Pan

2/12/59

172

0

0

0

0

0

0

2 days

173

0

0

0

0

0

0

174

0

0

0

0

0

0

2/14/59

175

0

0

0

0

0

0

4 days

176

0

0

0

?

?

?

Saved to Pan

177

0

0

0

0

0

0

2/16/59

178

0

0

0

0

?

?

Saved to Pan

6 days

179

0

0

0

0

0

0

180

0

0

0

0

0

0

2/19/59

181

0

0

0

0

0

0

8 days

182

0

0

0

0

0

0

183

0

0

0

0

0

0

F

2/23/59

184

0

0

0

0

0

0

12 days

185

0

0

0

0

0

0

186

0

0

0

0

0

0

3/3/59

187

0

0

0

0

0

0

21 days

188

0

0

0

0

0

0

189

0

0

0

0

0

0

Type 2 Group.

APR 7 1959

MKP, of PRE. Rectal swab. 2/10/59.

to identify & titrate the above virus

Platensial MKP, of 3/29/59 (tube B/50) of R.S of 2/10/59
Serum Polio I + II + III pooled antiserum.

tubes 1375 of 2/31/59

	tubes	4/9	4/10	4/11	4/13	4/15
	A	2	3	4	6	8
10^{-4} + Pooled sera	177	0	0-1	2-3	4 off	7
Polio I + II + III	178	0	0-1	2-3	4 off	8
	179	0	0-1	2-3	4 off	1
+ diluent = $10^{-4.3}$	180	0	0-1	2-3	4 off	
	181	few	0-1	2-3	4 off	
$10^{-5.3}$	182	0	0	0	2-3	4 off.
	183	0	0	few	4 off	
$10^{-6.3}$	184			0	0	0
	185			0	4 off.	
$10^{-7.3}$	186			0	0	0
	187			0	0	0

Not
Polio10^{6.3} / 0.2 ml

MAY 4 1959

to identify the virus in the PRE Rectal Swab. Coxsackie B1

Virus MKP of 3/29/59 (tube B150) of the Pre Rectal Swab of 2/10/59
 Tube 10^{6.3}/0.2 ml.

Sera Echo & Coxsackie pools and single sera as listed
 See list at front of book for details of sera.

Tubes:

<u>Virus</u>	<u>Serum</u>	<u>tubes</u>	<u>5/7</u>	<u>5/9</u>
		A.	3	5
10 ⁻⁴ +	E1.	97	few	2-4 all
		98	1-3	4 all
30 TC ₅₀		99	1-2	4 all
	E2	100	0	2-4 all
		101	0-2	4 all
		102	0-2	4 all
	E3	103	few	4 all
		104	0-2	4 all
		105	few	2-4 all
	E4	106	0-2	4 all
		107	few	2-4 all
		108	0-1	4 all
	E5	109	0-1	4 all
		110	few	2-4 all
		111	0-2	4 all
	Echo 4	112	0-1	4 all
		113	few	2-4 all
		114	few	2-4 all
	Echo 17	115	0-2	4 all
		116	0-2	4 all
		117	0-2	4 all
	Echo 20	118	0-1	4 all
		119	few	2-4 all
		120	0-1	4 all
	Echo 21	121	0-2	4 all
		122	0-2	4 all
		123	0-1	4 all

Viruses	Serum	Tubes	5/7	5/9	5/11	5/12	
10^{-4}		A	3	5	1	8	
	Cox 1	124	0-1	4 off			
		125	0-2	4 off			
		126	0-1	4 off			
	Cox 2	127	0	0	0	0	Coxsackie A9
		128	0	0	0	0	B1
		129	0	0	0	0	or B2
	Cox 3	130	0-2	4 off			
		131	0-2	4 off			
		132	0-2	4 off			

Titration

10^{-4} + equal vol diluent

= $10^{-4.3}$

133	0-1	4 off		
134	1-2	4 off		
135	few	2-4 off		

$10^{-5.3}$

136	0	0	4 off	
137	0-1	4 off		
138	few	2-4 off		

$10^{-6.3}$

139	0	0	0	0
140	0	0	0	0
141	0	0	0	0

$10^{-7.3}$

142		0	0	0
143		0	0	0
144		0	0	0

5/6. 2 days. Tubes 133-135 negative; others not read.

MAY 11 1959

to identify the virus in the PRE Rectal Swab.

Virus MKP, of 3/29/59 (tube B150) of the Pre Rectal Swab of 2/10/59
 titre 10^{5.8}/0.2ml.
 Diluted 10^{-3.5} estimated 200 TCID₅₀

Sera Coxsackie A9, B1, + B2, as used in Cox 2 Pool.

Tubes 1384 of 5/5/59

<u>Virus</u>		7	5/14	5/16	5/18	5/19	
			3	5	7	8	
10 ^{-3.5}	+ Coxsackie A9	50	2-3	40//			
		51	2-3	40//			
		52	2-3	40//			
	+ Coxsackie B ₁	53	0	0	0	0	
		54	0	0	0	0	Cox B ₁ .
		55	0	0	0	0	
	+ Coxsackie B ₂	56	2-3	40//			
		57	2-3	40//			
		58	2-3	40//			
	+ diluent	59	2-40//				
		60	2-3	40//			
		61	2-3	40//			

5/13. 2 days controls negative.

MAY 26 1959

To find if there is any type II Polio in R.S. 2/12/59

The Pre Rectal Swab of 2/10/59 contains only Coxsackie B1

ubes 1384 of 5/19/59

R.S. 2/12/59 HRP, (tube B151 of 4/9/59)

	ubes	5/28 2	5/29 3	5/30 4	5/31 5	6/1 6	6/2 7	6/3 8
10 ⁻⁴ + Coxsackie B1	A							
	109	0	0	0	0-1	2-4	off	Keft
	110	0	0	0	0	0	0	0
	111	0	0	0	0	0	0	0
+ Polio II	112	few	1-3	4				
	113	few	2-4	off				
	114	few	1-3	4				
+ Cox B1	115	0	0	0	0	0	0	0
+ Polio II	116	0	0	0	0	0	0	0
	117	0	0	few	0-2	1-3	4	off
+ diluent	118	few	2-3	4				
	119	few	2-4	off				
	120	few	2-3	4				