AUSTRALIA
Communicable Diseases Intelligence

Bulletin Number 78/4
Reporting Period 9 February 1978 to 22 February 1978

PENICILLIN RESISTANT GONORRHOEA

Bulletin 18 (1977) reported that 36 cases of gonorrhoea caused by a β-lactamase producing strain of N. gonorrhoeae had been detected in Australia up to the beginning of September last year.

A continuing surveillance of this disease in Australia is being maintained, and since that report 2 more cases have been recorded. The first was noted in December 1977 by the State Health Laboratory in Brisbane, and involved a male who had been in contact with a prostitute in Sydney one week before attending the clinic. The organism was resistant to both ampicillin and streptomycin, and penicillinase production was detected by a chromogenic cephalosporin test.

The second case occurred in Darwin in January this year in a 40 year old male whose contact was in Manila. Laboratory investigation for penicillinase production was initiated when the disease failed to respond to amoxycillin.

There are a number of tests available for the detection of β-lactamase production in bacteria. These usually involve detection of a pH change in an antibiotic-dye mixture such as pencillin and phenol red (Ref. American J. of Clinical Pathology September 1977 p. 351). It is suggested that N. gonorrhoeae isolates with an M.I.C. > 2 mcg/ml against penicillin be routinely tested for β-lactamase production.

ISOLATION OF RUBELLA VIRUS LENS TISSUE (contributed by the staff of the Royal Children's Hospital, Melbourne)

Three patients with congenital cataracts were admitted for aspiration of the cataracts. Although more had been evaluated by a virus laboratory in early post-natal life, two cases, aged 6 months and 24 months, were considered to be rubella embryopathies on clinical grounds and maternal history. The third, a 24 month male, had cerebral palsy with no known maternal history of rubella contact.

Rubella virus was isolated from the lens aspirate of all three. This highlights the fact that infectious virus is present in lens tissue long after the virus has ceased to be excreted in the throat and urine, and that all cases of congenital cataracts should be investigated even when rubella embryopathy is doubtful on clinical grounds.

The Bulletin is compiled and distributed by the Environmental Health Branch, Department of Health, P.O. Box 100, Woden, A.C.T. 2606, Australia, and is available on request. Contributions are solicited, and do not preclude later publication elsewhere. Material appearing in the Bulletin may be quoted provided suitable acknowledgement is made.

PARVOVIRUS SUSPECTED IN GASTROENTERITIS OUTBREAK (contributed by P.J. Christopher, G.S. Grohmann, R.H. Millsom, A.M. Murphy, Health Commission of N.S.W., Western Metropolitan Health Region)

An outbreak of gastrointestinal illness occurred during October, 1977 in a small semi-rural primary school and over 200 pupils and teachers were affected.

The illness was characterised by sudden onset of nausea, frequently accompanied by vomiting and/or diarrhoea. There were also complaints of abdominal cramps, malaise and fever. The illness usually lasted from 1 to 3 days. The Regional Office became involved when the teachers became aware of the pattern of disease, and when the degree of absenteeism alarmed them.

An infectious cause was suspected and measures to prevent cross infection were instituted at the school. Finally, after consultation with the Principal and the Area Director of Education, and in an attempt to break any possible chain of infection, letters were sent home to parents advising them to keep at home for a week those children who had not been ill.

It was probably one of the largest investigations of an outbreak ever undertaken in N.S.W. Specimens for examination, including blood and throat gargles, were collected from some of the children ill in their homes. Samples of food sold at the school canteen and samples of the school's water were also submitted for examination.

Exhaustive investigations to identify the cause involved four different laboratories: The Bacteriology and Virology Laboratories of the Institute of Clinical Pathology and Medical Research, and the Food and Water Laboratories of the Govt. Analyst, Lidcombe, N.S.W. Over 60 individual samples and specimens were subjected to a variety of chemical, bacteriological and virology culture tests and analyses.

However, initially no cause was found which could be attributed to the outbreak. This is unusual for an outbreak of such a size. Advice has now been received from An I.C.P.M.R. Virologist that parvovirus-like particles were seen under an electron microscope in over 18 of the specimens from the children so far examined, and tests are continuing.

Parvoviruses are small viruses that have been shown to cause similar gastrointestional illness outbreaks in Britain and the U.S.A., but an outbreak attributed to this group of viruses has not been previously recorded in Australia.

The method of spread of parvoviruses is not well established. There is no specific drug or immunizing agent available. Fortunately, the illness resolves in a few days without complications.

A fuller treatise is published in The Medical Journal of Australia February, 11 1978.

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VIRAL IDENTIFICATIONS FROM CONTRIBUTING LABORATORIES

VIRUS OR VIRAL ANTIGEN	ICPMR (NSW)/ WVH (ACT)	RAHC (NSW)	PHH/ POW (NSW)	FAIR-FIELD (VIC)	RCH (VIC)	IMVS (SA)	STATE LAB (QLD)	STATE LAB (WA)	TOTAL
0100 ADENOVIRUS NOT TYPED	-	-	-	1	-	1	2	6	10
0101 ADENOVIRUS TYPE 1	3	-	-	-	-	2	-	2	7
0102 ADENOVIRUS TYPE 2	-	-	-	1	-	1	-	3	5
0103 ADENOVIRUS TYPE 3	-	-	-	-	-	-	-	4	4
0105 ADENOVIRUS TYPE 5	-	-	-	-	-	2	-	1	3
0107 ADENOVIRUS TYPE 7	-	-	-	-	-	-	-	1	1
0111 ADENOVIRUS TYPE 11	-	-	-	-	-	-	-	1	1
0119 ADENOVIRUS TYPE 19	-	-	-	-	-	-	-	7	7
0199 ADENOVIRUS TYPING PENDING	-	-	-	-	4	2	-	-	6
0201 INFLUENZA A VIRUS	-	-	-	-	-	-	-	1	1
0202 INFLUENZA A VIRUS SUBTYPE H3N2	-	-	-	2	-	-	-	-	2
0203 INFLUENZA B VIRUS	-	-	-	-	2	-	-	-	2
0302 PARAINFLUENZA VIRUS TYPE 2	-	-	-	-	-	1	-	-	1
0303 PARAINFLUENZA VIRUS TYPE 3	-	-	-	2	1	1	1	-	5
0399 PARAINFLUENZA VIRUS TYPING PENDING	-	1	-	-	-	-	-	-	1
0400 RESPIRATORY SYNCYTIAL VIRUS (RS)	-	-	-	-	1	-	1	1	3
0500 RHINOVIRUS (ALL TYPES)	2	-	-	2	-	-	2	-	6
0600 MYCOPLASMA PNEUMONIAE	10	-	-	8	-	-	3	5	26
0700 ORNITHOSIS-PSITTACOSIS	2	-	-	1	-	1	-	-	4
0800 COXSACKIEVIRUSES GROUP A - NOT TYPED	-	-	-	-	-	-	-	1	1
0816 COXSACKIEVIRUS A16	-	-	-	-	-	-	-	1	1
0901 COXSACKIEVIRUS B1	-	-	-	1	-	-	-	3	4
0904 COXSACKIEVIRUS B4	-	-	-	-	-	1	-	-	1
1009 ECHOVIRUS TYPE 9	-	-	-	-	-	-	4	2	6
1011 ECHOVIRUS TYPE 11	-	-	-	-	-	5	-	-	5
1014 ECHOVIRUS TYPE 14	1	1	-	-	-	-	-	-	2
1015 ECHOVIRUS TYPE 15	-	-	1	-	-	-	-	5	6
1017 ECHOVIRUS TYPE 17	-	-	-	-	-	1	1	-	2
1018 ECHOVIRUS TYPE 18	1	-	-	-	-	-	-	-	1
1019 ECHOVIRUS TYPE 19	-	-	-	-	-	1	-	-	1
1021 ECHOVIRUS TYPE 21	1	-	-	-	-	-	-	-	1
1022 ECHOVIRUS TYPE 22	-	-	-	-	-	1	-	1	2
1029 ECHOVIRUS TYPE 29	-	-	-	-	-	-	-	1	1
1030 ECHOVIRUS TYPE 30	-	-	1	3	-	-	1	-	5

AUSTRALIA – COMMUNICABLE DISEASES INTELLIGENCE

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VIRAL IDENTIFICATIONS FROM CONTRIBUTING LABORATORIES – CONTINUED

VIRUS OR VIRAL ANTIGEN	ICPMR (NSW)/ WVH (ACT)	RAHC (NSW)	PHH/ POW (NSW)	FAIR-FIELD (VIC)	RCH (VIC)	IMVS (SA)	STATE LAB (QLD)	STATE LAB (WA)	TOTAL
1032 ECHOVIRUS TYPE 32	1	–	–	–	–	–	–	–	1
1101 POLIOVIRUS TYPE 1	–	–	–	–	1	2	1	1	5
1102 POLIOVIRUS TYPE 2	–	–	–	–	1	–	1	–	2
1103 POLIOVIRUS TYPE 3	–	–	–	–	1	1	–	–	2
1104 POLIOVIRUS-VACCINAL STRAIN	–	–	2	–	–	–	–	–	2
1200 MUMPS VIRUS	1	–	–	1	–	9	1	–	12
1300 HERPES VIRUS GROUP-NOT TYPED	1	–	–	1	–	1	–	–	3
1301 HERPES SIMPLEX VIRUS-NOT TYPED	6	–	2	1	6	1	16	2	34
1303 VARICELLA-ZOSTER VIRUS	2	–	–	–	–	1	1	–	4
1306 HERPES SIMPLEX TYPE 1	7	–	–	7	–	11	–	7	32
1307 HERPES SIMPLEX TYPE 2	13	–	–	3	–	12	–	11	39
1401 COXIELLA BURNETI	4	–	–	5	–	2	9	–	20
1512 VACCINIA VIRUS	–	–	1	–	–	–	1	–	2
1521 MEASLES VIRUS	1	1	–	–	–	1	2	–	5
1522 RUBELLA VIRUS	1	–	–	1	3	1	–	1	7
1532 HEPATITIS B ANTIGEN	3	1	16	25	–	7	11	5	68
1533 HEPATITIS B ANTIBODY	–	1	–	–	–	23	15	6	45
1543 LGV – LYMPHOGRANULOMA VENEREUM	1	–	–	–	–	–	–	–	1
1556 CMV – CYTOMEGALOVIRUS	1	–	1	2	2	–	4	4	14
1562 REOVIRUS (ALL TYPES)	–	–	–	2	–	–	–	–	2
1562 CORONAVIRUS	–	–	–	–	–	3	–	1	4
1564 ROTAVIRUS	–	–	–	1	–	3	–	1	5
1599 ENTEROVIRUS TYPING PENDING	–	1	–	–	3	8	–	–	12
TOTAL	62	6	24	70	25	106	77	65	455

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VIRAL IDENTIFICATIONS CATEGORISED INTO SOURCE SPECIMENS

	VIRUS OR VIRAL ANTIGEN	EA	EL	NA	CS	SK	EY	UR	BR	GE	OT	TOTAL
[illegible]100	ADENOVIRUS NOT TYPED	6	4	-	-	-	-	-	-	-	-	10
0101	ADENOVIRUS TYPE 1	3	-	-	-	-	3	-	-	1	-	7
0102	ADENOVIRUS TYPE 2	1	-	4	-	-	-	-	-	-	-	5
0103	ADENOVIRUS TYPE 3	1	-	1	-	-	2	-	-	-	-	4
0105	ADENOVIRUS TYPE 5	2	-	-	-	-	1	-	-	-	-	3
0107	ADENOVIRUS TYPE 7	-	-	-	-	-	1	-	-	-	-	1
0111	ADENOVIRUS TYPE 11	-	-	-	-	-	-	1	-	-	-	1
0119	ADENOVIRUS TYPE 19	-	-	-	-	-	6	-	-	1	-	7
0199	ADENOVIRUS TYPING PENDING	3	-	2	-	-	-	1	-	-	-	6
0201	INFLUENZA A VIRUS	-	1	-	-	-	-	-	-	-	-	1
0202	INFLUENZA A VIRUS SUBTYPE H3N2	-	1	1	-	-	-	-	-	-	-	2
0203	INFLUENZA B VIRUS	-	-	1	-	-	-	-	1	-	-	2
0302	PARAINFLUENZA VIRUS TYPE 2	-	-	1	-	-	-	-	-	-	-	1
0303	PARAINFLUENZA VIRUS TYPE 3	-	-	4	-	-	-	1	-	-	-	5
0399	PARAINFLUENZA VIRUS TYPING PENDING	-	-	1	-	-	-	-	-	-	-	1
0400	RESPIRATORY SYNCYTIAL VIRUS (RS)	-	-	3	-	-	-	-	-	-	-	3
0500	RHINOVIRUS (ALL TYPES)	-	-	6	-	-	-	-	-	-	-	6
0600	MYCOPLASMA PNEUMONIAE	-	26	-	-	-	-	-	-	-	-	26
0700	ORNITHOSIS-PSITTACOSIS	-	4	-	-	-	-	-	-	-	-	4
0800	COXSACKIEVIRUSES GROUP A - NOT TYPED	1	-	-	-	-	-	-	-	-	-	1
[illegible]816	COXSACKIEVIRUS A16	1	-	-	-	-	-	-	-	-	-	1
0901	COXSACKIEVIRUS B1	2	-	3	-	-	-	-	-	-	-	5
0904	COXSACKIEVIRUS B4	-	-	1	-	-	-	-	-	-	-	1
1009	ECHOVIRUS TYPE 9	1	-	3	2	-	-	1	-	-	-	7
1011	ECHOVIRUS TYPE 11	1	-	1	3	-	-	-	-	-	-	5
1014	ECHOVIRUS TYPE 14	-	-	-	2	-	-	-	-	-	-	2
1015	ECHOVIRUS TYPE 15	2	-	1	4	-	-	-	-	-	-	7
1017	ECHOVIRUS TYPE 17	2	-	1	-	-	-	1	-	-	-	4
1018	ECHOVIRUS TYPE 18	-	-	1	-	-	-	-	-	-	-	1
1019	ECHOVIRUS TYPE 19	1	-	-	-	-	-	-	-	-	-	1
1021	ECHOVIRUS TYPE 21	-	-	-	1	-	-	-	-	-	-	1
1022	ECHOVIRUS TYPE 22	2	-	-	-	-	-	-	-	-	-	2
1029	ECHOVIRUS TYPE 29	1	-	-	-	-	-	-	-	-	-	1
1030	ECHOVIRUS TYPE 30	1	-	5	3	-	-	1	-	-	-	10
1032	ECHOVIRUS TYPE 32	-	-	-	1	-	-	-	-	-	-	1

AUSTRALIA - COMMUNICABLE DISEASES INTELLIGENCE

REPORTING PERIOD - 9 February '78 - 22 Feb '78 BULLETIN NUMBER 78/4
VIRAL IDENTIFICATIONS CATEGORISED INTO SOURCE SPECIMENS - CONTINUED

	VIRUS OR VIRAL ANTIGEN	FA	BL	NA	CS	SK	EY	UR	BR	GE	DI	TOTAL
1101	POLIOVIRUS TYPE 1	3	-	2	-	-	-	-	-	-	-	5
1102	POLIOVIRUS TYPE 2	1	-	1	-	-	-	-	-	-	-	2
1103	POLIOVIRUS TYPE 3	1	-	1	-	-	-	-	-	-	-	2
1104	POLIOVIRUS-VACCINAL STRAIN	1	-	-	-	-	-	1	-	-	-	2
1200	MUMPS VIRUS	-	8	2	2	-	-	-	-	-	-	12
1300	HERPES VIRUS GROUP-NOT TYPED	-	-	-	-	2	-	-	-	-	-	2
1301	HERPES SIMPLEX VIRUS-NOT TYPED	-	2	8	-	5	2	-	-	13	3	33
1303	VARICELLA-ZOSTER VIRUS	-	2	-	-	2	-	-	-	-	-	4
1306	HERPES SIMPLEX TYPE 1	-	-	9	-	16	-	-	-	6	2	33
1307	HERPES SIMPLEX TYPE 2	-	-	-	-	8	-	-	-	32	-	40
1401	COXIELLA BURNETI	-	20	-	-	-	-	-	-	-	-	20
1512	VACCINIA VIRUS	-	-	-	-	2	-	-	-	-	-	2
1521	MEASLES VIRUS	-	5	-	1	-	-	-	-	-	-	6
1522	RUBELLA VIRUS	-	3	1	-	-	3	1	-	-	-	8
1532	HEPATITIS B ANTIGEN	-	68	-	-	-	-	-	-	-	-	68
1533	HEPATITIS B ANTIBODY	-	45	-	-	-	-	-	-	-	-	45
1543	LGV - LYMPHOGRANULOMA VENEREUM	-	1	-	-	-	-	-	-	-	-	1
1556	CMV - CYTOMEGALOVIRUS	-	2	7	-	-	-	5	-	1	1	16
1562	REOVIRUS (ALL TYPES)	2	-	-	-	-	-	-	-	-	-	2
1562	CORONAVIRUS	3	1	-	-	-	-	-	-	-	-	4
1564	ROTAVIRUS	5	-	-	-	-	-	-	-	-	-	5
1599	ENTEROVIRUS TYPING PENDING	5	-	4	2	-	-	-	-	-	-	11
TOTAL		52	193	75	21	35	18	13	1	54	6	468

COMMONWEALTH DEPARTMENT OF HEALTH

NOTIFIABLE DISEASES IN THE STATES AND TERRITORIES OF AUSTRALIA

Cases reported during the week ended, 10. 2.'78

LIST A. Communicable diseases notified by medical practitioners, hospitals or diagnostic laboratories.

DISEASE	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
ACUTE RHEUMATISM (including Chorea)	N.N.				N.N.	N.N.			N.N.				N.N.	N.N		4
ANTHRAX																
BRUCELLOSIS	5	1							6	3		3				
CHOLERA																
DIARRHOEA, INFANTILE	8	N.N.			N.N.	N.N.		18	*27	N.N.			N.N.	N.N		102
DIPHTHERIA										2						
DYSENTERY, BACILLARY (clinical diagnosis only)	N.N.	1			5	N.N.		2	N.N.	4			14	N.N		3
ENCEPHALITIS (not included under B)						N.N.					1			N.N		
FOOD POISONING (occuring in 2 or more associated cases)	83		N.N.	N.N.	N.N.		N.N.		86		N.N.	N.N.	N.N.		N.N.	
GONORRHOEA	51	35		36	14	4	2	7	581	242		170	156	24	23	59
HEPATITIS, INFECTIVE(icteric form only)	29	11	20		11	3	1	3	*140	77	63	11	*52	15	10	6
HEPATITIS, SERUM (homologous)	4	1	1	4					19	15	8	17	3			1
LEPROSY					1					1	3		3			
LEPTOSPIROSIS				2								2				
PARATYPHOID FEVER		N.N.								N.N.						
PLAGUE																
POLIOMYELITIS																
PUERPERAL FEVER	N.N.								N.N.							3
RUBELLA	N.N.	3			N.N.	N.N.			N.N.	6			N.N.	N.N		
SCARLET FEVER	N.N.	1				N.N.			N.N.	4				N.N		
SMALLPOX																
SYPHILIS	26			6	12			6	102	10		32	46		1	68
TETANUS									1	1						
TRACHOMA		N.N.	N.N.		N.N.					N.N.	N.N.		N.N.			
TUBERCULOSIS (all forms)	4	4	5	5	4				63	30	23	16	25	1	2	2
TYPHOID FEVER		1		1						1		11				
TYPHUS																
YELLOW FEVER																

10. 2.'78

LIST B COMMUNICABLE DISEASES AND AGENTS NOTIFIED AFTER HOSPITAL AND LABORATORY DIAGNOSIS

DISEASES	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
AMOEBIASIS	N.N.				1				N.N.		1		1			
ANKYLOSTOMIASIS	N.N.				1				N.N.				2			
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.								N.N.			
MURRAY VALLEY ENCEPHALITIS			N.N.	N.N.	N.N.		N.N.				N.N.	N.N.	N.N.		N.N.	
OTHER (STATE TYPE)				N.N.	N.N.		N.N.					N.N.	N.N.		N.N.	
HYDATID									1			1				
MALARIA		1	1		1		1		1	7	7		7		4	
ORNITHOSIS (PSITTACOSIS, etc)										*0						
Q. FEVER	2						N.N.		4		43				N.N.	
SALMONELLA (LABORATORY ISOLATES)	40	1	9	8	2			2	136	25	23	56	*23	2	5	7
SHIGELLA (LABORATORY ISOLATES)	N.N.		5					8	N.N.		22	4				32

N.N. - NOT NOTIFIABLE
* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.
QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

Director-General of Health

COMMONWEALTH DEPARTMENT OF HEALTH

NOTIFIABLE DISEASES IN THE STATES AND TERRITORIES OF AUSTRALIA

Cases reported during the week ended, ...3..2..'78

LIST A. Communicable diseases notified by medical practitioners, hospitals or diagnostic laboratories.

DISEASE	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
ACUTE RHEUMATISM (including Chorea)	N.N.				N.N.	N.N.			N.N.				N.N.	N.N		4
ANTHRAX																
BRUCELLOSIS				1					1	2		3				
CHOLERA																
DIARRHOEA, INFANTILE	10	N.N.			N.N.	N.N.		9	21	N.N.			N.N.	N.N		84
DIPHTHERIA																
DYSENTERY, BACILLARY (clinical diagnosis only)	N.N.				2	N.N.			N.N.	3			9	N.N		1
ENCEPHALITIS (not included under B)						N.N.				2	1			N.N		
FOOD POISONING (occuring in 2 or more associated cases)	3		N.N.	N.N.	N.N.		N.N.		3	2	N.N.	N.N.	N.N.		N.N.	
GONORRHOEA	51	49		22	24	3	6	13	530	207		134	142	20	21	52
HEPATITIS, INFECTIVE(icteric form only)	23	19	5	1	1	2	6	1	113	66	43	11	43	12	9	3
HEPATITIS, SERUM (homologous)	4		3						15	14	7	13	3			1
LEPROSY										1	3		2			
LEPTOSPIROSIS																
PARATYPHOID FEVER		N.N.								N.N.						
PLAGUE																
POLIOMYELITIS																
PUERPERAL FEVER	N.N.								N.N.							3
RUBELLA	N.N.	1			N.N.	N.N.			N.N.	3			N.N.	N.N		
SCARLET FEVER	N.N.	1				N.N.			N.N.	3				N.N		
SMALLPOX																
SYPHILIS	11	3			2			14	76	10		26	34		1	62
TETANUS									1	1						
TRACHOMA		N.N.	N.N.		N.N.					N.N.	N.N.		N.N.			
TUBERCULOSIS (all forms)	9	6	5	2	5		1	1	59	26	18	11	21	1	2	2
TYPHOID FEVER																
TYPHUS																
YELLOW FEVER																

3. 2. '78

LIST B COMMUNICABLE DISEASES AND AGENTS NOTIFIED AFTER HOSPITAL AND LABORATORY DIAGNOSIS

DISEASES	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
AMOEBIASIS	N.N.								N.N.		1					
ANKYLOSTOMIASIS	N.N.								N.N.				1			
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.								N.N.			
MURRAY VALLEY ENCEPHALITIS			N.N.	N.N.	N.N.		N.N.				N.N.	N.N.	N.N.		N.N.	
OTHER (STATE TYPE)				N.N.	N.N.		N.N.					N.N.	N.N.		N.N.	
HYDATID									1			1				
MALARIA	1		1		1		1		1	6	6		6		3	
ORNITHOSIS (PSITTACOSIS, etc)										1						
Q. FEVER							N.N.		2		43				N.N.	
SALMONELLA (LABORATORY ISOLATES)	18	1	3	8	2	1	3		96	24	14	48	19	2	5	5
SHIGELLA (LABORATORY ISOLATES)	N.N.		2	1				1	N.N.		17	4				24

N.N. - NOT NOTIFIABLE
* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.
QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

Director-General of Health

COMMONWEALTH DEPARTMENT OF HEALTH

NOTIFIABLE DISEASES IN THE STATES AND TERRITORIES OF AUSTRALIA

Cases reported during the week ended, ...27.1.'78

LIST A. Communicable diseases notified by medical practitioners, hospitals or diagnostic laboratories.

DISEASE	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
ACUTE RHEUMATISM (including Chorea)	N.N.				N.N.	N.N.			N.N.				N.N.	N.N		4
ANTHRAX																
BRUCELLOSIS									1	2		2				
CHOLERA																
DIARRHOEA, INFANTILE	5	N.N.			N.N.	N.N.		28	11	N.N.			N.N.	N.N		75
DIPHTHERIA																
DYSENTERY, BACILLARY (clinical diagnosis only)	N.N.				2	N.N.			N.N.	3			7	N.N		1
ENCEPHALITIS (not included under B)						N.N.				2	1			N.N		
FOOD POISONING (occuring in 2 or more associated cases)			N.N.	N.N.	N.N.		N.N.			2	N.N.	N.N.	N.N.		N.N.	
GONORRHOEA	74	54	274+	32	37	4	4	9	479	158	274	112	118	17	*15	39
HEPATITIS, INFECTIVE(icteric form only)	37	9	6	3	12	4	2		90	*47	38	10	*40	10	3	2
HEPATITIS, SERUM (homologous)	4	3	1	3	1				11	14	4	13	3			1
LEPROSY		1	1							1	3		2			
LEPTOSPIROSIS																
PARATYPHOID FEVER		N.N.								N.N.						
PLAGUE																
POLIOMYELITIS																
PUERPERAL FEVER	N.N.							2	N.N.							3
RUBELLA	N.N.				N.N.	N.N.			N.N.	2			N.N.	N.N		
SCARLET FEVER	N.N.					N.N.			N.N.	2				N.N		
SMALLPOX																
SYPHILIS	48	3	119+	7	15		1	10	65	7	119	26	32		1	48
TETANUS									1	1						
TRACHOMA		N.N.	N.N.		N.N.					N.N.	N.N.		N.N.			
TUBERCULOSIS (all forms)	11	2	4		2	1			50	20	*13	9	16	1	1	1
TYPHOID FEVER																
TYPHUS																
YELLOW FEVER																

27. 1.'78

LIST B COMMUNICABLE DISEASES AND AGENTS NOTIFIED AFTER HOSPITAL AND LABORATORY DIAGNOSIS

DISEASES	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
AMOEBIASIS	N.N.		1						N.N.		1					
ANKYLOSTOMIASIS	N.N.				1				N.N.				1			
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.								N.N.			
MURRAY VALLEY ENCEPHALITIS			N.N.	N.N.	N.N.		N.N.				N.N.	N.N.	N.N.		N.N.	
OTHER (STATE TYPE)				N.N.	N.N.		N.N.					N.N.	N.N.		N.N.	
HYDATID									1			1				
MALARIA		1	2		1					6	5		5		2	
ORNITHOSIS (PSITTACOSIS, etc)		1								1						
Q. FEVER	1		38				N.N.		2		43				N.N.	
SALMONELLA (LABORATORY ISOLATES)	54	11	3	8	3		1	1	78	23	11	40	17	1	2	5
SHIGELLA (LABORATORY ISOLATES)	N.N.		5					6	N.N.		15	3				23

N.N. - NOT NOTIFIABLE
* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.
QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

N.B. Notifications by Queensland for gonorrhoea and syphilis are for the month of January.

Director-General of Health

COMMONWEALTH DEPARTMENT OF HEALTH

NOTIFIABLE DISEASES IN THE STATES AND TERRITORIES OF AUSTRALIA

Cases reported during the week ended, 20.1.78

LIST A. Communicable diseases notified by medical practitioners, hospitals or diagnostic laboratories.

DISEASE	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
ACUTE RHEUMATISM (including Chorea)	N.N.				N.N.	N.N.		2	N.N.				N.N.	N.N		4
ANTHRAX																
BRUCELLOSIS		1							1	2		2				
CHOLERA																
DIARRHOEA, INFANTILE	4	N.N.			N.N.	N.N.		22	6	N.N.			N.N.	N.N		47
DIPHTHERIA																
DYSENTERY, BACILLARY (clinical diagnosis only)	N.N.					N.N.			N.N.	3			5	N.N		*1
ENCEPHALITIS (not included under B)						N.N.				2	1			N.N		
FOOD POISONING (occuring in 2 or more associated cases)		2	N.N.	N.N.	N.N.		N.N.			2	N.N.	N.N.	N.N.		N.N.	
GONORRHOEA	78	36		34	25	5		15	405	104		80	81	13	3	30
HEPATITIS, INFECTIVE(icteric form only)	22	11	9	3	8	1			53	39	32	7	30	6	1	2
HEPATITIS, SERUM (homologous)	3	3	N.N.	3				1	7	11	3	10	2			1
LEPROSY					2					2			2			
LEPTOSPIROSIS																
PARATYPHOID FEVER		N.N.								N.N.						
PLAGUE																
POLIOMYELITIS																
PUERPERAL FEVER	N.N.							1	N.N.							1
RUBELLA	N.N.				N.N.	N.N.			N.N.	2			N.N.	N.N		
SCARLET FEVER	N.N.					N.N.			N.N.	2				N.N		
SMALLPOX																
SYPHILIS	4	2		11	5			17	17	4		19	17			38
TETANUS									1	1						
TRACHOMA		N.N.	N.N.		N.N.					N.N.	N.N.		N.N.			
TUBERCULOSIS (all forms)	9	4	1	3	4		1	1	39	18	*10	9	14		1	1
TYPHOID FEVER																
TYPHUS																
YELLOW FEVER																

20. 1.'78

LIST B COMMUNICABLE DISEASES AND AGENTS NOTIFIED AFTER HOSPITAL AND LABORATORY DIAGNOSIS

DISEASES	CASES NOTIFIED DURING WEEK								CUMULATIVE TOTAL - year to date*							
	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.	N.S.W.	VIC.	QLD.	S.A.	W.A.	TAS.	A.C.T.	N.T.
AMOEBIASIS	N.N.								N.N.							
ANKYLOSTOMIASIS	N.N.								N.N.							
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.								N.N.			
MURRAY VALLEY ENCEPHALITIS			N.N.	N.N.	N.N.		N.N.				N.N.	N.N.	N.N.		N.N.	
OTHER (STATE TYPE)				N.N.	N.N.		N.N.					N.N.	N.N.		N.N.	
HYDATID									1			1				
MALARIA					1		1			5	3		4		2	
ORNITHOSIS (PSITTACOSIS, etc)																
Q. FEVER							N.N.		1		5				N.N.	
SALMONELLA (LABORATORY ISOLATES)	1	2	5	6	2			3	24	12	8	32	16	1	1	4
SHIGELLA (LABORATORY ISOLATES)	N.N.		2	2				6	N.N.		10	3				17

N.N. - NOT NOTIFIABLE
* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.
QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

Director-General of Health