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AUSTRALIA - COMMUNICABLE DISEASES INTELLIGENCE

(incorporating the National Microbiological
Laboratory Reporting Service)

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18 JAN 1978

DEPARTMENT OF HEALTH

1 December BULLETIN 25
1977 - 14 December 1977

15 December BULLETIN 26
1977 - 28 December 1977

Laboratory Viral Isolates for the above periods are included separately in this bulletin.

INFLUENZA A (from W.E.R. and M.M.W.R.)

On 2 December 1977, the W.H.O. was notified of several outbreaks of influenza in the U.S.S.R. The illness was of moderate clinical severity and affected mostly children and young adults. A similar report was received from Hong Kong in the same week.

Investigation of the viral isolates from both regions revealed the presence of a new strain of influenza virus of the A(H₁N₁) group which resembled A/FM/1/47 (H₁N₁). The isolates from each area were classified as A/USSR/90/77 (H₁N₁) and A/Hong Kong/117/77 (H₁N₁) respectively.

The A (H₁N₁) group of viruses was widespread from 1946 to 1957 at which time they were replaced by the type A₂ strains. Although no isolates of the (H₁N₁) Influenza A have been reported outside of Russia, Hong Kong and Finland to date, the disease has spread rapidly throughout the U.S.S.R. since early December. The Influenza Vaccine Committee is therefore examining the need to include this strain in the vaccine to be available in Australia in 1978.

THE END OF SMALLPOX? (by John Donovan, based on W.E.R.)

The Weekly Epidemiological Record of 9 December gives an up to date report on Smallpox. Monthly notifications of cases during 1977 were:

January	:	5	July	:	672
February	:	5	August	:	220
March	:	3	September	:	118
April	:	157	October	:	27
May	:	636	November	:	3
June	:	1388			

As all the cases reported during November were notified during during the first week of that month cautious optimism would seem to be justified, although of course this was also the situation in March. Commenting 4 weeks after the last case was reported, W.H.O. says :

"..special surveillance problems in the Horn of Africa must be resolved before transmission of the disease may be considered to have been interrupted. Further it should be emphasized that the Organization cannot consider smallpox to have been eradicated from an area until an independent group of experts have certified that two years have passed without a case being detected by a surveillance system which would have detected any case had it occurred."

RECOMMENDATIONS OF THE NATIONAL HEALTH AND MEDICAL RESEARCH COUNCIL

The 84th Session of the National Health and Medical Research Council was held in Canberra on 24 and 25 November 1977. The following recommendations were made by this Session concerning communicable diseases:

Immunisation Procedures for Cholera

Council reviewed current international dosages and requirements for cholera. It agreed that its previous statements and recommended dosage schedule, as outlined in the document 'Immunisation Procedures' adopted by the Council at its Seventy-eighth Session, should be rescinded and replaced by the following:

Cholera vaccine does not provide total protection against the disease, nor does it prevent infection.

The disease in endemic areas is commonly water-borne so that attention to drink and uncooked foods is important.

A validated international certificate of cholera immunisation, however, is required for entry into various countries, the list of which changes periodically. Currently no certificate is required for re-entry into Australia.

Advice regarding the current situation may be obtained from the Australian Department of Health.

Validity of cholera vaccination certificate extends for six months commencing six days after the date of vaccination or, in the case of re-vaccination before expiry of the previous certificate, from the date of re-vaccination.

For maximum protection of individuals travelling to cholera-endemic areas the primary immunisation course consists of 2 doses of vaccine injection subcutaneously at an interval of 14 to 28 days. If time is not sufficient to complete the course, the second dose may be administered at an interval of not less than seven days.

Recommended age dosage schedule

<u>Age</u>	<u>1st dose</u>	<u>2nd dose</u>
10 years and above	0.5 ml	1.0 ml
5-9 years	0.3 ml	0.5 ml
less than 5 years	0.1 ml	0.3 ml

Boosters

Booster injections given not more than 6 months after the last dose of vaccine should be of the quantity quoted for the 1st dose above. Booster injections given more than 6 months after the last dose should be of the quantity quoted for the 2nd dose.

The primary series need never be repeated for booster doses to be effective.

Immunisation procedures - B.C.G.

Council having considered the feasibility of administering B.C.G. vaccine concomitantly with other live vaccines, was of the opinion that, although there are no general contraindications to this practice, it should not be undertaken as a routine procedure.

Leprosy control

Council reviewed its recommendations for leprosy in view of the changing concept for the management and control of leprosy in Australia.

It agreed that its previous recommendations, as outlined in the document at Appendix XXXVII to the Report of the Seventy-seventh Session, should be rescinded and replaced by the document 'Leprosy Control in Australia'. This can be obtained from the N.H. & M.R.C., Department of Health, P.O. Box 100, WODEN. A.C.T. 2606.

REPORTING PERIOD - 1.12.77 to 14.12.77
VIRAL IDENTIFICATIONS FROM CONTRIBUTING LABORATORIES

VIRUS OR VIRAL ANTIGEN	ICP/HA	HIN/NA	WH	FAC1	FAC2	FAC3	FAC4	FAC5	FAC6	FAC7	FAC8	FAC9	FAC10	FAC11	FAC12	FAC13	FAC14	FAC15	FAC16	FAC17	FAC18	FAC19	FAC20	FAC21	FAC22	FAC23	FAC24	FAC25	FAC26	FAC27	FAC28	FAC29	FAC30	FAC31	FAC32	FAC33	FAC34	FAC35	FAC36	FAC37	FAC38	FAC39	FAC40	FAC41	FAC42	FAC43	FAC44	FAC45	FAC46	FAC47	FAC48	FAC49	FAC50	FAC51	FAC52	FAC53	FAC54	FAC55	FAC56	FAC57	FAC58	FAC59	FAC60	FAC61	FAC62	FAC63	FAC64	FAC65	FAC66	FAC67	FAC68	FAC69	FAC70	FAC71	FAC72	FAC73	FAC74	FAC75	FAC76	FAC77	FAC78	FAC79	FAC80	FAC81	FAC82	FAC83	FAC84	FAC85	FAC86	FAC87	FAC88	FAC89	FAC90	FAC91	FAC92	FAC93	FAC94	FAC95	FAC96	FAC97	FAC98	FAC99	FAC100	FAC101	FAC102	FAC103	FAC104	FAC105	FAC106	FAC107	FAC108	FAC109	FAC110	FAC111	FAC112	FAC113	FAC114	FAC115	FAC116	FAC117	FAC118	FAC119	FAC120	FAC121	FAC122	FAC123	FAC124	FAC125	FAC126	FAC127	FAC128	FAC129	FAC130	FAC131	FAC132	FAC133	FAC134	FAC135	FAC136	FAC137	FAC138	FAC139	FAC140	FAC141	FAC142	FAC143	FAC144	FAC145	FAC146	FAC147	FAC148	FAC149	FAC150	FAC151	FAC152	FAC153	FAC154	FAC155	FAC156	FAC157	FAC158	FAC159	FAC160	FAC161	FAC162	FAC163	FAC164	FAC165	FAC166	FAC167	FAC168	FAC169	FAC170	FAC171	FAC172	FAC173	FAC174	FAC175	FAC176	FAC177	FAC178	FAC179	FAC180	FAC181	FAC182	FAC183	FAC184	FAC185	FAC186	FAC187	FAC188	FAC189	FAC190	FAC191	FAC192	FAC193	FAC194	FAC195	FAC196	FAC197	FAC198	FAC199	FAC200	FAC201	FAC202	FAC203	FAC204	FAC205	FAC206	FAC207	FAC208	FAC209	FAC210	FAC211	FAC212	FAC213	FAC214	FAC215	FAC216	FAC217	FAC218	FAC219	FAC220	FAC221	FAC222	FAC223	FAC224	FAC225	FAC226	FAC227	FAC228	FAC229	FAC230	FAC231	FAC232	FAC233	FAC234	FAC235	FAC236	FAC237	FAC238	FAC239	FAC240	FAC241	FAC242	FAC243	FAC244	FAC245	FAC246	FAC247	FAC248	FAC249	FAC250	FAC251	FAC252	FAC253	FAC254	FAC255	FAC256	FAC257	FAC258	FAC259	FAC260	FAC261	FAC262	FAC263	FAC264	FAC265	FAC266	FAC267	FAC268	FAC269	FAC270	FAC271	FAC272	FAC273	FAC274	FAC275	FAC276	FAC277	FAC278	FAC279	FAC280	FAC281	FAC282	FAC283	FAC284	FAC285	FAC286	FAC287	FAC288	FAC289	FAC290	FAC291	FAC292	FAC293	FAC294	FAC295	FAC296	FAC297	FAC298	FAC299	FAC300	FAC301	FAC302	FAC303	FAC304	FAC305	FAC306	FAC307	FAC308	FAC309	FAC310	FAC311	FAC312	FAC313	FAC314	FAC315	FAC316	FAC317	FAC318	FAC319	FAC320	FAC321	FAC322	FAC323	FAC324	FAC325	FAC326	FAC327	FAC328	FAC329	FAC330	FAC331	FAC332	FAC333	FAC334	FAC335	FAC336	FAC337	FAC338	FAC339	FAC340	FAC341	FAC342	FAC343	FAC344	FAC345	FAC346	FAC347	FAC348	FAC349	FAC350	FAC351	FAC352	FAC353	FAC354	FAC355	FAC356	FAC357	FAC358	FAC359	FAC360	FAC361	FAC362	FAC363	FAC364	FAC365	FAC366	FAC367	FAC368	FAC369	FAC370	FAC371	FAC372	FAC373	FAC374	FAC375	FAC376	FAC377	FAC378	FAC379	FAC380	FAC381	FAC382	FAC383	FAC384	FAC385	FAC386	FAC387	FAC388	FAC389	FAC390	FAC391	FAC392	FAC393	FAC394	FAC395	FAC396	FAC397	FAC398	FAC399	FAC400	FAC401	FAC402	FAC403	FAC404	FAC405	FAC406	FAC407	FAC408	FAC409	FAC410	FAC411	FAC412	FAC413	FAC414	FAC415	FAC416	FAC417	FAC418	FAC419	FAC420	FAC421	FAC422	FAC423	FAC424	FAC425	FAC426	FAC427	FAC428	FAC429	FAC430	FAC431	FAC432	FAC433	FAC434	FAC435	FAC436	FAC437	FAC438	FAC439	FAC440	FAC441	FAC442	FAC443	FAC444	FAC445	FAC446	FAC447	FAC448	FAC449	FAC450	FAC451	FAC452	FAC453	FAC454	FAC455	FAC456	FAC457	FAC458	FAC459	FAC460	FAC461	FAC462	FAC463	FAC464	FAC465	FAC466	FAC467	FAC468	FAC469	FAC470	FAC471	FAC472	FAC473	FAC474	FAC475	FAC476	FAC477	FAC478	FAC479	FAC480	FAC481	FAC482	FAC483	FAC484	FAC485	FAC486	FAC487	FAC488	FAC489	FAC490	FAC491	FAC492	FAC493	FAC494	FAC495	FAC496	FAC497	FAC498	FAC499	FAC500	FAC501	FAC502	FAC503	FAC504	FAC505	FAC506	FAC507	FAC508	FAC509	FAC510	FAC511	FAC512	FAC513	FAC514	FAC515	FAC516	FAC517	FAC518	FAC519	FAC520	FAC521	FAC522	FAC523	FAC524	FAC525	FAC526	FAC527	FAC528	FAC529	FAC530	FAC531	FAC532	FAC533	FAC534	FAC535	FAC536	FAC537	FAC538	FAC539	FAC540	FAC541	FAC542	FAC543	FAC544	FAC545	FAC546	FAC547	FAC548	FAC549	FAC550	FAC551	FAC552	FAC553	FAC554	FAC555	FAC556	FAC557	FAC558	FAC559	FAC560	FAC561	FAC562	FAC563	FAC564	FAC565	FAC566	FAC567	FAC568	FAC569	FAC570	FAC571	FAC572	FAC573	FAC574	FAC575	FAC576	FAC577	FAC578	FAC579	FAC580	FAC581	FAC582	FAC583	FAC584	FAC585	FAC586	FAC587	FAC588	FAC589	FAC590	FAC591	FAC592	FAC593	FAC594	FAC595	FAC596	FAC597	FAC598	FAC599	FAC600	FAC601	FAC602	FAC603	FAC604	FAC605	FAC606	FAC607	FAC608	FAC609	FAC610	FAC611	FAC612	FAC613	FAC614	FAC615	FAC616	FAC617	FAC618	FAC619	FAC620	FAC621	FAC622	FAC623	FAC624	FAC625	FAC626	FAC627	FAC628	FAC629	FAC630	FAC631	FAC632	FAC633	FAC634	FAC635	FAC636	FAC637	FAC638	FAC639	FAC640	FAC641	FAC642	FAC643	FAC644	FAC645	FAC646	FAC647	FAC648	FAC649	FAC650	FAC651	FAC652	FAC653	FAC654	FAC655	FAC656	FAC657	FAC658	FAC659	FAC660	FAC661	FAC662	FAC663	FAC664	FAC665	FAC666	FAC667	FAC668	FAC669	FAC670	FAC671	FAC672	FAC673	FAC674	FAC675	FAC676	FAC677	FAC678	FAC679	FAC680	FAC681	FAC682	FAC683	FAC684	FAC685	FAC686	FAC687	FAC688	FAC689	FAC690	FAC691	FAC692	FAC693	FAC694	FAC695	FAC696	FAC697	FAC698	FAC699	FAC700	FAC701	FAC702	FAC703	FAC704	FAC705	FAC706	FAC707	FAC708	FAC709	FAC710	FAC711	FAC712	FAC713	FAC714	FAC715	FAC716	FAC717	FAC718	FAC719	FAC720	FAC721	FAC722	FAC723	FAC724	FAC725	FAC726	FAC727	FAC728	FAC729	FAC730	FAC731	FAC732	FAC733	FAC734	FAC735	FAC736	FAC737	FAC738	FAC739	FAC740	FAC741	FAC742	FAC743	FAC744	FAC745	FAC746	FAC747	FAC748	FAC749	FAC750	FAC751	FAC752	FAC753	FAC754	FAC755	FAC756	FAC757	FAC758	FAC759	FAC760	FAC761	FAC762	FAC763	FAC764	FAC765	FAC766	FAC767	FAC768	FAC769	FAC770	FAC771	FAC772	FAC773	FAC774	FAC775	FAC776	FAC777	FAC778	FAC779	FAC780	FAC781	FAC782	FAC783	FAC784	FAC785	FAC786	FAC787	FAC788	FAC789	FAC790	FAC791	FAC792	FAC793	FAC794	FAC795	FAC796	FAC797	FAC798	FAC799	FAC800	FAC801	FAC802	FAC803	FAC804	FAC805	FAC806	FAC807	FAC808	FAC809	FAC810	FAC811	FAC812	FAC813	FAC814	FAC815	FAC816	FAC817	FAC818	FAC819	FAC820	FAC821	FAC822	FAC823	FAC824	FAC825	FAC826	FAC827	FAC828	FAC829	FAC830	FAC831	FAC832	FAC833	FAC834	FAC835	FAC836	FAC837	FAC838	FAC839	FAC840	FAC8
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REPORTING PERIOD - 1.12.77 to 14.12.77

BULLETIN NUMBER 25.

VIRAL IDENTIFICATIONS FROM CONTRIBUTING LABORATORIES

VIRUS OR VIRAL ANTIGEN	ICPMR	RAHC (NSW)	PHH/	FAIR-	RCH (VIC)	IMVS (SA)	STATE	STATE	TOTAL
	(NSW)/ WVH (ACT)		POW (NSW)	FIELD (VIC)			LAB (QLD)	LAB (WA)	
0100 ADENOVIRUS NOT TYPED.....	-	-	-	2	-	2	2	2	6
0101 ADENOVIRUS TYPE 1.....	-	-	-	-	2	-	-	1	3
0102 ADENOVIRUS TYPE 2.....	-	-	-	-	-	1	-	1	2
0103 ADENOVIRUS TYPE 3.....	-	-	-	1	-	-	-	-	1
0105 ADENOVIRUS TYPE 5.....	-	-	-	-	-	1	-	-	1
0106 ADENOVIRUS TYPE 6.....	1	-	-	-	-	-	-	-	1
0107 ADENOVIRUS TYPE 7.....	1	-	-	-	-	-	-	-	1
0119 ADENOVIRUS TYPE 19.....	-	-	-	-	-	-	-	4	4
0199 ADENOVIRUS TYPING PENDING.....	-	-	-	-	1	1	-	-	2
0201 INFLUENZA A VIRUS.....	1	-	-	1	-	-	-	6	8
0202 INFLUENZA A VIRUS SUBTYPE H3N2.....	-	-	-	-	-	-	-	1	1
0203 INFLUENZA B VIRUS.....	-	-	-	1	4	-	-	-	5
0299 INFLUENZA VIRUS.....	1	-	-	-	-	-	-	-	1
0301 PARAINFLUENZA VIRUS TYPE 1.....	-	-	-	-	1	-	-	-	1
0302 PARAINFLUENZA VIRUS TYPE 2.....	-	-	-	-	-	-	-	1	1
0303 PARAINFLUENZA VIRUS TYPE 3.....	1	-	-	2	6	1	2	1	13
0399 PARAINFLUENZA VIRUS TYPING PENDING.....	1	-	-	-	-	-	-	-	1
0400 RESPIRATORY SYNCYTIAL VIRUS (RS).....	-	-	-	-	1	3	1	1	6
0500 RHINOVIRUS (ALL TYPES).....	4	-	-	-	8	3	4	7	26
0600 MYCOPLASMA PNEUMONIAE.....	11	-	-	5	-	-	1	14	31
0700 ORNITHOSIS-PSITTACOSIS.....	2	-	-	3	-	-	-	2	7
0800 COXSACKIEVIRUSES GROUP A - NOT TYPED.....	-	-	-	-	-	-	-	1	1
0809 COXSACKIEVIRUS A9.....	-	1	-	-	-	-	-	-	1
0816 COXSACKIEVIRUS A16.....	5	-	-	-	-	-	5	1	11
0901 COXSACKIEVIRUS B1.....	1	-	-	-	-	-	-	-	1
0902 COXSACKIEVIRUS B2.....	-	-	-	2	-	-	-	-	2
0903 COXSACKIEVIRUS B3.....	-	-	-	1	-	-	-	-	1
1000 ECHOVIRUS NOT TYPED.....	-	-	-	-	-	-	4	-	4
1006 ECHOVIRUS TYPE 6.....	1	-	-	2	2	-	-	1	6
1007 ECHOVIRUS TYPE 7.....	1	-	-	2	-	-	-	-	3
1009 ECHOVIRUS TYPE 9.....	-	-	-	2	-	-	12	2	16
1014 ECHOVIRUS TYPE 14.....	-	-	-	-	-	-	-	1	1
1015 ECHOVIRUS TYPE 15.....	-	-	-	-	-	-	-	1	1
1017 ECHOVIRUS TYPE 17.....	-	-	-	1	-	3	-	-	4

AUSTRALIA - COMMUNICABLE DISEASES INTELLIGENCE

REPORTING PERIOD - 1.12.77 to 14.12.77 BULLETIN NUMBER 25.
VIRAL IDENTIFICATIONS FROM CONTRIBUTING LABORATORIES - CONTINUED

VIRUS OR VIRAL ANTIGEN	ICPMR (NSW)/ WVH (ACT)	RAHC (NSW)	PHH/ PDW (NSW)	FAIR- FIELD (VIC)	RCH (VIC)	IMVS (SA)	STATE LAB (QLD)	STATE LAB (WA)	TOTAL
1018 ECHOVIRUS TYPE 18.....	6	-	-	-	-	-	-	-	6
1021 ECHOVIRUS TYPE 21.....	1	-	-	-	-	-	-	-	1
1022 ECHOVIRUS TYPE 22.....	-	-	-	-	1	1	1	-	3
1023 ECHOVIRUS TYPE 23.....	-	-	-	-	-	-	-	6	6
1025 ECHOVIRUS TYPE 25.....	-	-	-	-	-	1	-	1	2
1030 ECHOVIRUS TYPE 30.....	-	-	1	-	-	-	-	-	1
1099 ECHOVIRUS TYPING PENDING.....	-	-	-	2	-	5	-	-	7
1101 POLIOVIRUS TYPE 1.....	-	-	-	1	-	-	-	-	1
1102 POLIOVIRUS TYPE 2.....	-	-	-	-	-	-	1	-	1
1103 POLIOVIRUS TYPE 3.....	-	-	-	1	-	-	1	-	2
1200 MUMPS VIRUS.....	-	-	-	1	2	5	3	-	11
1300 HERPES VIRUS GROUP-NOT TYPED.....	-	-	-	1	-	1	-	4	6
1301 HERPES SIMPLEX VIRUS-NOT TYPED.....	7	1	3	-	4	-	22	5	42
1302 EPSTEIN-BARR VIRUS (EB VIRUS).....	-	-	-	1	-	-	-	-	1
1303 VARICELLA-ZOSTER VIRUS.....	3	-	-	-	-	-	-	3	6
1306 HERPES SIMPLEX TYPE 1.....	9	-	-	9	-	6	-	5	29
1307 HERPES SIMPLEX TYPE 2.....	18	-	-	3	-	17	-	18	56
1399 HERPES VIRUS TYPING PENDING.....	1	-	-	-	-	-	-	-	1
1401 COXIELLA BURNETI.....	2	-	-	1	-	2	25	-	30
1502 PICORNA VIRUS-NOT TYPED.....	-	-	-	-	-	-	-	1	1
1514 MOLLUSCUM CONTAGIOSUM.....	-	-	-	-	-	-	-	1	1
1521 MEASLES VIRUS.....	4	-	-	-	-	-	-	-	4
1522 PUBELLA VIRUS.....	2	-	-	3	-	2	2	3	12
1532 HEPATITIS B ANTIGEN.....	-	-	6	21	-	19	6	8	60
1533 HEPATITIS B ANTIBODY.....	-	-	-	-	-	80	20	15	115
1541 TRIC - TRACHOMA-INCLUSION CONJUNCTIVITIS.....	-	-	-	-	-	-	2	15	17
1556 CMV - CYTOMEGALOVIRUS.....	2	-	-	-	1	3	5	6	17
1562 REOVIRUS (ALL TYPES).....	-	-	-	-	-	1	-	-	1
1562 CORONAVIRUS.....	-	-	-	-	-	28	-	-	28
1564 ROTAVIRUS.....	-	-	-	2	-	2	-	10	14
1599 ENTEROVIRUS TYPING PENDING.....	-	-	-	-	1	-	-	-	1
TOTAL.....	86	2	10	71	34	188	119	149	659

Ross River Virus
Dengue Fever Virus

2
1

2
1

VIRAL IDENTIFICATIONS CATEGORISED INTO SOURCE SPECIMENS

VIRUS OR VIRAL ANTIGEN	FA	BL	NA	CS	SK	EY	UR	BR	GE	OT	TOTAL
0100 ADENOVIRUS NOT TYPED.....	5	1	2	-	-	-	-	-	-	-	8
0101 ADENOVIRUS TYPE 1.....	1	-	1	-	-	-	-	-	-	-	2
0102 ADENOVIRUS TYPE 2.....	-	-	2	-	-	-	-	-	-	-	2
0103 ADENOVIRUS TYPE 3.....	-	-	1	-	-	-	-	-	-	-	1
0105 ADENOVIRUS TYPE 5.....	1	-	-	-	-	-	-	-	-	-	1
0106 ADENOVIRUS TYPE 6.....	1	-	-	-	-	-	-	-	-	-	1
0107 ADENOVIRUS TYPE 7.....	-	-	1	-	-	-	-	-	-	-	1
0119 ADENOVIRUS TYPE 19.....	-	-	-	-	-	-	-	-	4	-	4
0199 ADENOVIRUS TYPING PENDING.....	-	-	-	-	-	-	1	-	-	-	1
0201 INFLUENZA A VIRUS.....	-	8	-	-	-	-	-	-	-	-	8
0202 INFLUENZA A VIRUS SUBTYPE H3N2.....	-	-	1	-	-	-	-	-	-	-	1
0203 INFLUENZA B VIRUS.....	-	-	5	-	-	-	-	-	-	-	5
0299 INFLUENZA VIRUS.....	-	-	1	-	-	-	-	-	-	-	1
0301 PARAINFLUENZA VIRUS TYPE 1.....	-	-	1	-	-	-	-	-	-	-	1
0302 PARAINFLUENZA VIRUS TYPE 2.....	-	1	-	-	-	-	-	-	-	-	1
0303 PARAINFLUENZA VIRUS TYPE 3.....	-	2	11	-	-	-	-	-	-	-	13
0399 PARAINFLUENZA VIRUS TYPING PENDING.....	-	-	1	-	-	-	-	-	-	-	1
0400 RESPIRATORY SYNCYTIAL VIRUS (RS).....	-	2	4	-	-	-	-	-	-	-	6
0500 RHINOVIRUS (ALL TYPES).....	-	-	25	1	-	-	-	-	-	-	26
0600 MYCOPLASMA PNEUMONIAE.....	-	31	-	-	-	-	-	-	-	-	31
0700 ORNITHOSIS-PSITTACOSIS.....	-	7	-	-	-	-	-	-	-	-	7
0900 COXSACKIEVIRUSES GROUP A - NOT TYPED.....	1	-	-	-	-	-	-	-	-	-	1
0809 COXSACKIEVIRUS A9.....	-	-	-	-	1	-	-	-	-	-	1
0816 COXSACKIEVIRUS A16.....	4	-	-	-	-	7	-	-	-	-	11
0901 COXSACKIEVIRUS B1.....	-	1	-	-	-	-	-	-	-	-	1
0902 COXSACKIEVIRUS B2.....	1	-	1	-	-	-	-	-	-	-	2
0903 COXSACKIEVIRUS B3.....	-	-	1	-	-	-	-	-	-	-	1
1000 ECHOVIRUS NOT TYPED.....	-	-	2	1	-	-	-	-	-	-	3
1006 ECHOVIRUS TYPE 6.....	1	-	2	2	-	-	-	-	1	-	6
1007 ECHOVIRUS TYPE 7.....	-	-	1	2	-	1	-	-	-	-	4
1009 ECHOVIRUS TYPE 9.....	1	-	8	7	-	-	-	-	-	1	17
1014 ECHOVIRUS TYPE 14.....	1	-	-	-	-	-	-	-	-	-	1
1015 ECHOVIRUS TYPE 15.....	-	-	-	1	-	-	-	-	-	-	1
1017 ECHOVIRUS TYPE 17.....	3	-	-	1	-	-	-	-	-	-	4
1018 ECHOVIRUS TYPE 18.....	1	-	-	5	-	-	-	-	-	-	6

NATIONAL MICROBIOLOGICAL LABORATORY REPORTING SERVICE

PERIOD 26

DATES 15 December 1977 to 28 December 1977

LABORATORY

VIRUS OR VIRAL ANTIGEN	BRISBANE STATE LAB.	SYDNEY/CANBERRA			MELBOURNE		ADELAIDE	PERTH	TOT
		ICPMR/ WVH	RAHC	PHH/POW	FAIR- FIELD	RCH	IMVS	STATE LAB.	
1015 Echovirus type 15		1		1				2	4
1017 Echovirus type 17					1				1
1018 Echovirus type 18		1							1
1019 Echovirus type 19				1					1
1021 Echovirus type 21		1							1
1022 Echovirus type 22				1					1
1023 Echovirus type 23								4	4
1025 Echovirus type 25								3	3
1101 Poliovirus type 1							1	1	2
1102 Poliovirus type 2	1								1
1200 Mumps virus	3			1	4		3		11
1300 Herpes virus not typed			1		3		2		6
1301 Herpes simplex virus - not typed	11			3		7		4	25
1302 Epstein-Barr virus (EB virus)							1		1
1303 Varicella-Zoster virus		2		1	1			2	6
1306 Herpes simplex type 1 (oral)		12			7		16	9	44
1307 Herpes simplex type 2 (genital)		16			2		12	4	44
1401 Coxiella burneti	12	43			1		2		58
1502 Picorna virus - not typed								1	1
1512 Vaccinia virus								1	1
1521 Measles virus		1							1
1522 Rubella virus		1			11	1	1	1	14
1532 Hepatitis B antigen	3			5	16		6	11	41
1533 Hepatitis B antibody	3						13	17	33
1541 TRIC - Trachoma-Inclusion conjunctivitis								14	14
1556 CMV - cytomegalovirus	3	3	1	3	1	3	2	7	26
1562 Reovirus (all types)					1				1
1563 Coronavirus							8		8

NATIONAL MICROBIOLOGICAL LABORATORY REPORTING SERVICE

PERIOD 26

DATES 15 December 1977 to 28 December 1977

LABORATORY

VIRUS OR VIRAL ANTIGEN	BRISBANE STATE LAB.	SYDNEY/CANBERRA			MELBOURNE		ADELAIDE	PERTH	TOTAL
		ICPMR/ WVH	RAHC	PHH/POW	FAIR- FIELD	RCH	IMVS	STATE LAB.	
1564 Rotavirus Ross River virus	4			2			5	2	9
TOTAL TYPED VIRUSES	66	100	2	23	76	19	86	153	525
0199 Adenovirus type pending 0899 Coxsackie virus group A type pending 1599 Enterovirus type pending	1					2	11	1	12

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.		21	4	5			
ANKYLOSTOMIASIS	N.N.								N.N.		46		17			286
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.						1		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									8		1	3	1		2	
MALARIA			1						79		60	16	24	1	15	11
ORNITHOSIS (PSITTACOSIS, etc)													1			
Q. FEVER	3		1				N.N.		134		421	10			N.N.	
SALMONELLA (LABORATORY ISOLATES)	21			3		1		1	823		67	220	236	54	47	53
SHIGELLA (LABORATORY ISOLATES)	N.N.		1	3				3	N.N.		94	74			6	175

N.N. - NOT NOTIFIABLE

* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.

QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

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.	T.T.
AMOEBIASIS	N.N.								N.N.	7	21	4	5			
ANKYLOSTOMIASIS	N.N.								N.N.	1	46		17			286
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.						1		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									8	3	1	3	1			2
MALARIA	5		4				4		79	46	59	16	24	1	15	11
ORNITHOSIS (PSITTACOSIS, etc)										1			1			
Q. FEVER			6				N.N.		131		420	10				N.N.
SALMONELLA (LABORATORY ISOLATES)	8	3		1	1		1		802	179	67	217	233	53	47	52
SHIGELLA (LABORATORY ISOLATES)	N.N.		3	1				5	N.N.		93	71			6	172

N.N. - NOT NOTIFIABLE

* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.

QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

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.	7	19	4	5			
ANKYLOSTOMIASIS	N.N.								N.N.	1	46		17			286
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.						1		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									8	3	1	3	1			2
MALARIA	1		1				1		74	46	55	16	24	1	11	11
ORNITHOSIS (PSITTACOSIS, etc)										1						
Q. FEVER	4			1			N.N.		129		414	*10				N.N.
SALMONELLA (LABORATORY ISOLATES)	6	5		3	1		1		794	176	67	216	232	53	46	52
SHIGELLA (LABORATORY ISOLATES)	N.N.		2	2				5	N.N.		90	70			6	167

N.N. - NOT NOTIFIABLE

* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.

QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.

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.	7	19	*4	4			
ANKYLOSTOMIASIS	N.N.								N.N.	1	46		17			286
ARBO VIRUS INFECTION			N.N.		N.N.						N.N.		N.N.			
DENGUE					N.N.						1		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									8	3	1	3	1			2
MALARIA	2	1							73	46	54	16	24	1	10	11
ORNITHOSIS (PSITTACOSIS, etc)										1			1			
Q. FEVER							N.N.		125		414	1				N.N.
SALMONELLA (LABORATORY ISOLATES)	7	14	2	2	1				788	171	67	213	231	53	45	52
SHIGELLA (LABORATORY ISOLATES)	N.N.		1	2				10	N.N.		88	68			6	162

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 November

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.	T.T.
AMOEBIASIS	N.N.								N.N.							
ANKYLOSTOMIASIS	N.N.								N.N.							286
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																
MALARIA																* 11
ORNITHOSIS (PSITTACOSIS, etc)															N.N.	
Q. FEVER							N.N.									
SALMONELLA (LABORATORY ISOLATES)																52
SHIGELLA (LABORATORY ISOLATES)	N.N.									N.N.						152

N.N. - NOT NOTIFIABLE

* - INCLUDES ADJUSTMENTS FOR REVISED DIAGNOSIS OR OTHER AMENDMENT.

QLD. (+) - MONTHLY NOTIFICATION OF GONORRHOEA AND SYPHILIS.