

2020 公用動物設施A區動物房健康監控報告
(2020 AS core room A health monitoring report)

檢驗項目 (Pathogen items)	檢驗頻率 (Frequency)	檢體來源 (Samples)	檢驗結果 (Results)					
			陽性檢體/總檢體數 (Positive samples/Total samples)					
			Mar.17 th	Jun.16 th	Sep.1 st	Dec.1 st		
血清學測試 (Serology)	1	<i>Clostridium piliforme</i>	Season	Serum	0/27	0/28	0/27	0/27
	2	<i>Encephalitozoon cuniculi (ECUN)</i>	Half year	Serum	0/27	N	0/27	N
	3	<i>Mycoplasma pulmonis</i>	Season	Serum	0/27	0/28	0/27	0/27
	4	<i>Ectromelia virus (Mouse Pox)</i>	Year	Serum	0/27	N	N	N
	5	<i>Epizootic diarrhea of infant mice virus (EDIM)</i>	Year	Serum	0/27	N	N	N
	6	<i>Hantaan virus</i>	Half year	Serum	0/27	N	0/27	N
	7	<i>Lymphocytic choriomeningitis virus (LCMV)</i>	Half year	Serum	0/27	N	0/27	N
	8	<i>Minute virus of mice (MVM)</i>	Season	Serum	0/27	0/28	0/27	0/27
	9	<i>Mouse adenovirus (MAd)</i>	Season	Serum	0/27	0/28	0/27	0/27
	10	<i>Mouse hepatitis virus (MHV)</i>	Season	Serum	0/27	0/28	0/27	0/27
	11	<i>Mouse parvovirus (MPV)</i>	Season	Serum	0/27	0/28	0/27	0/27
	12	<i>Murine norovirus (MNV)</i>	Season	Serum	0/27	0/28	0/27	0/27
	13	<i>Pneumonia virus of mice (PVM)</i>	Year	Serum	0/27	N	N	N
	14	<i>Polyoma virus</i>	Year	Serum	0/27	N	N	N
	15	<i>Reovirus 3 (Reo 3)</i>	Year	Serum	0/27	N	N	N
	16	<i>Sendai virus</i>	Half year	Serum	0/27	N	0/27	N
	17	<i>Theiler's murine encephalomyelitis virus (TMEV, GD V)</i>	Season	Serum	0/27	0/28	0/27	0/27
細菌學 分離與鑑定 (Microbiology)	1	<i>Bordetella bronchiseptica</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	2	<i>Corynebacterium kutscheri</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	3	<i>Klebsiella oxytoca</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	4	<i>Klebsiella pneumoniae</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	5	<i>Pasteurella pneumotropica</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	6	<i>Pseudomonas aeruginosa</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	7	<i>Staphylococcus aureus</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	8	<i>Streptococcus equi subsp. Zooepidemicus</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	9	<i>Streptococcus pneumoniae</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	10	<i>Beta-hemolytic Streptococcus</i>	Season	Trachea Swab	0/27	0/28	0/27	0/27
	11	<i>Campylobacter jejuni</i>	Season	Cecum Content	0/27	0/28	0/27	0/27
	12	<i>Klebsiella oxytoca</i>	Season	Cecum Content	0/27	0/28	0/27	0/27
	13	<i>Klebsiella pneumoniae</i>	Season	Cecum Content	0/27	0/28	0/27	0/27
	14	<i>Pseudomonas aeruginosa</i>	Season	Cecum Content	0/27	0/28	0/27	0/27
	15	<i>Salmonella spp.</i>	Half year	Cecum Content	0/27	N	0/27	N
	16	<i>Helicobacter spp.</i>	Season	Cecum	0/27	0/28	0/27	0/27
	17	<i>Pneumocystis spp.</i>	Season	Lung	0/27	0/28	0/27	0/27
寄生蟲 檢查 (Parasitology)	1	<i>Flea</i>	Season	Pelage	0/27	0/28	0/27	0/27
	2	<i>Louse</i>	Season	Pelage	0/27	0/28	0/27	0/27
	3	<i>Mite</i>	Season	Pelage	0/27	0/28	0/27	0/27
	4	<i>Chilomastix spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	5	<i>Eimeria spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	6	<i>Entamoeba spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	7	<i>Giardia spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	8	<i>Hexamastix spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	9	<i>Spironucleus spp.</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	10	<i>Trichomonads</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	11	<i>Aspiculuris tetraptera</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	12	<i>Hymenolepis diminuta</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	13	<i>Rodentolepis nana</i>	Season	Intestine / Feces	0/27	0/28	0/27	0/27
	14	<i>Syphacia spp.</i>	Season	Cellophane tape / Intestine	0/27	0/28	0/27	0/27
解剖與組織病 理學診斷 (Necropsy, and Gross pathology)		Lung, spleen, liver, kidney, stomach, heart, pancreas, intestines, lymph nodes, eyes, Harderian gland, salivary gland, and brain.			No significant lesion.	No significant lesion.	No significant lesion.	No significant lesion.

*表示最終結果未定，目前仍待進一步檢核確認中

* means the outcome is uncertain, remaining a further confirm.

本設施委由國家實驗動物中心定期監控

This report is regularly conducted by NARLabs

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