

Supplemental Table 1. Clinical and laboratory features of COVID19 patients at the time of hospital admission

Patient	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10
Age (years)	<1	12	8	12	<1	<1	<1	14	<1	5
Days of disease	4	8	2	3	3	2	2	3	3	6
Clinical symptoms	Fever, rhinitis, diarrhea	Fever, abdominal pain, diarrhea, rhinitis, cough	Fever	Fever, respiratory distress	Fever, rhinitis, respiratory distress	Fever	Fever, rhinitis	Fever	Fever, cough	Fever, vomiting
Hypotension	No	No	No	No	No	No	No	No	No	No
Ejection fraction < 55%	-	-	-	-	-	No	No	No	No	-
Pericardial effusion	-	-	-	-	-	No	No	No	No	-
Interstitial pneumonia	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Lymphocytes	5150	1220	1636	530	5560	9980	7400	2400	950	1300
Neutrophils	350	4430	-	1920	1320	8890	1330	4640	2070	4440
Platelets	353000	293000	217000	183000	287000	261000	475000	393000	324000	257000
CRP mg/L	7.2	47	0	43.4	1.9	110.9	4.5	20.5	0	86.7
D-dimer ng/mL	-	-	-	835	-	377	483	201	-	<200
NT-proBNP ng/L	610	56	51	116	810	67	110	152	-	-
Fibrinogen mg/dL	-	-	-	423	173	492	296	476	722	425
LDH U/L	295	551	167	398	297	290	274	870	287	-
Ferritin mcg/mL	382	456	108	260	123	368	504	290	589	136
Triglycerides mg/dL	237	131	-	64	171	200	115	40	-	-
Troponin ng/L	16	5	6	3	16	11	23	5	46	3

Nasal Swab for SARS-CoV-2	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive
Nasal Swab for SARS-CoV-2 in parents	Positive	Positive	Positive	Positive	-	-	-	-	Positive	-
Exposure to a suspected/confirmed COVID-19 case within the 4 previous weeks	Yes	Yes	Yes	Yes	Yes	No	-	-	Yes	Yes

Supplemental Table 2. Clinical and laboratory features of MIS-C patients at the time of hospital admission

Patient	M1	M2	M3	M4	M5	M6	M7	M8	M9
Age (years)	7	3	10	14	14	11	4	4	10
Days of disease	5	7	3	3	1	3	3	1	5
Clinical symptoms	Fever, oral mucositis, rash, pharyngitis, lymphadenopathy	Fever, rash, diarrhea, pharyngitis, mild respiratory distress, lymphadenopathy, conjunctivitis	Fever, vomiting, rash, pharyngitis, peeling, conjunctivitis	Fever, oliguria, rigor nuchalis	Fever, Chest pain	Fever, abdominal pain, diarrhea, vomiting, rash, pharyngitis, lymphadenopathy, conjunctivitis	Fever, rash, pharyngitis, lymphadenopathy, conjunctivitis	Fever, vomiting, rash, conjunctivitis, cheilitis	Fever, abdominal pain, cervical adenopathy, rash
Hypotension	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Ejection fraction < 55%	No	Yes	No	Yes	No	No	No	No	Yes
Pericardial effusion	No	No	No	No	Yes	No	No	No	No
Interstitial pneumonia	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Lymphocytes	560	940	360	1370	2591	620	1680	250	200
Neutrophils	13950	8390	6850	8000	3870	3910	830	4680	4077
Platelets	196000	113000	143000	235000	293000	166000	234000	40000	112000
CRP mg/L	264	215	75	338	75	21	6.9	148.3	227
D-dimer ng/mL	726	685	1107	1331	<200	2367	457	4000	3100
NT-proBNP ng/L	13698	23981	-	27918	31	1189	41	-	5970
Troponin ng/L	80	20	4	328	1997	3	3	-	-
Fibrinogen mg/dL	737	693	481	1113	271	425	222	363	575
LDH U/L	371	205	282	179	193	239	367	308	237

