

On-line Table 1: Motor nerve conduction studies of the left upper and lower extremities during hospitalization

Nerve and Site	Amp (mV)	Normal	CV	Normal	DL (ms)	Normal
Peroneal, L						
Ankle	1.9				8.5 ^a	U 6.5
Knee	2.1	L2.00	38.7 ^a	L44.0	20.1	
Median, L						
Wrist	0.7				8.7 ^a	U 4.4
Elbow	0.7 ^a	L4.00	48.1 ^a	L49.0	14	
Ulnar, L						
Wrist	8.3				4.0 ^a	U 3.5
Below elbow	7.3		54.3	L49.0	9.7	

Note:—L indicates left; R, right; Amp, amplitude; CV, conduction velocity (m/s); DL, distal latency; U, upper limit of normal.

^a Abnormal values.

On-line Table 2: Sensory nerve conduction studies of the left upper and lower extremities during hospitalization

Nerve and Site	Amp (mV)	Normal	CV	Normal	DL (ms)	Normal
Sural, L						
Point B	6.6	L6.00			4.3	U 4.4
Median, L						
Wrist	10.8 ^a	L15.0			4.2 ^a	U 3.4
Ulnar, L						
Wrist	NR				NR	

Note:—NR indicates no response; L, left; Amp, amplitude; CV, conduction velocity (m/s); DL, distal latency; U, upper limit of normal.

^a Abnormal values.

On-line Table 3: Blink reflex studies performed on the face during hospitalization

Muscle	Stim Side	R1-Ipsi	NL	R2-Ipsi	NL	R2-Contra	NL
Orbicularis oculi	L	NR	U 13	NR	U 40	NR	U 44

Note:—Stim indicates stimulation; R1, early response of the blink reflex study; R2, late response of the blink reflex study; NL, normal; Ipsi, ipsilateral; Contra, contralateral; U, upper limit of normal; NR, no response; U, upper limit of normal.

On-line Table 4: Electromyography examination studies performed on the left upper extremity, left lower extremity, and face during hospitalization

Muscle	Rest Activity				Voluntary Activity			
	INS	FIBS	POS	FASC	DUR	AMP	POLYS	MUP No.
Anterior tib, L	NL	0	0	0	NL	NL	0	NL
Med gastroc, L	NL	0	1+ ^a	0	NL	NL	0	NL
Vastus med, L	NL	0	0	0	NL	NL	0	NL
1st dors inter, L	NL	0	1+ ^a	0	NL	NL	0	NL
Biceps, L	NL	0	0	0	NL	NL	0	NL
Triceps, L	NL	0	0	0	NL	NL	0	NL
Deltoid, L	NL	0	1+ ^a	0	NL	NL	0	NL
Orbic oris, L	NL	2+ ^a	2+ ^a	0	NL	NL	0	Mod dec ^a
Frontalis, L	NL	2+ ^a	2+ ^a	0				None

Note:—INS indicates insertional activity; FIBS, fibrillation potentials; POS, positive sharp waves; FASC, fasciculations; DUR, duration; MUP, motor unit potential; POLY, polyphasic waves; AMP, amplitude; Orbic oris, orbicularis oris; Anterior tib, tibialis anterior; med gastroc, medial gastrocnemius; 1st dors inter, first dorsal interosseous; Mod dec, moderately decreased; L, left; NL, normal.

^a Abnormal values.

On-line Table 5: Respiratory viral panel performed during initial hospitalization^a

Lab Test	Patient	Normal Values
Adenovirus PCR	Not detected	Not detected
Influenza A PCR	Not detected	Not detected
Influenza B PCR	Not detected	Not detected
Parainfluenza 1 PCR	Not detected	Not detected
Parainfluenza 2 PCR	Not detected	Not detected
Parainfluenza 3 PCR	Not detected	Not detected
Parainfluenza 4 PCR	Not detected	Not detected
<i>C pneumoniae</i> PCR	Not detected	Not detected
<i>M pneumoniae</i> PCR	Not detected	Not detected
Bocavirus PCR	Not detected	Not detected
Coronavirus PCR	Not detected	Not detected
RSV A PCR	Not detected	Not detected
RSV B PCR	Not detected	Not detected
Metapneumovirus PCR	Not detected	Not detected
Rhinovirus/Enterovirus PCR	Not detected	Not detected

Note:—RSV indicates respiratory syncytial virus.

^a Source: nasopharyngeal swab.

On-line Table 6: Inflammatory serum tests performed during hospitalization

Lab Test	Result	Normal Values
Procalcitonin	0.10 ng/mL	<0.5 ng/mL low-risk sepsis or septic shock
CRP	0.5 mg/dL	≤1.0 mg/dL
IL-6	<5 pg/mL	<5 pg/mL
ACE	38 units/L	8–52 units/L
C3, serum	168 mg/dL	65–180 mg/dL
C4, serum	50 mg/dL	13–52 mg/dL
IgA, serum	142 mg/dL	60–400 mg/dL
IgG, serum	1230 mg/dL	700–1500 mg/dL
IgM, serum	172 mg/dL	60–300 mg/dL
IgG, CSF	7.6 mg/dL ^a	0.5–6.1 mg/dL
IFE serum interpretation	Normal	
SPE interpretation	Nonspecific increased α -2-globulin fraction	Moderately hemolyzed sample
ENA SS-A Ab EIA	<0.2 test value	<1.0 test value
ENA SS-B Ab EIA	<0.2 test value	<1.0 test value
GM1 antibody IgG	16 IV	0–50 IV
GM1 antibody IgM	12 IV	0–50 IV
GD1b antibody IgG	26 IV	0–50 IV
GD1b antibody IgM	6 IV	0–50 IV
GQ1b antibody IgG	4 IV	0–50 IV
GQ1b antibody IgM	6 IV	0–50 IV
Anti-AQP4 Ab, IgG	<1:10	<1:10

Note:—IV indicates index values; CRP, C-reactive protein; IL-6, interleukin 6; ACE, angiotensin-converting enzyme; IFE, immunofixation electrophoresis; SPE, serum protein electrophoresis; ENA, extractable nuclear antigen; IFE, immunofixation; AQP4, aquaporin-4; Ab, antibody.

^a Abnormal value.

On-line Table 7: Infectious serum tests performed during hospitalization

Lab Test	Patient	Normal Values
HIV 1/2 Ab/HIV Ag QL	Nonreactive	Nonreactive
HSV 1 IgG Ab	>8.0 ^a	<0.9
HSV 2 IgG Ab	<0.2	<0.9
HSV 1/2 IgM	1.07 IV ^a	≤0.89 IV
HSV 1/2 IgM repeat	2.39 IV ^a	≤0.89 IV
CMV IgM EIA QN	0	<0.70 test value
<i>M pneumoniae</i> Ab, IgG	0.71 units/L ^a	≤0.09 units/L
<i>M pneumoniae</i> Ab, IgM	0.43 units/L	≤0.76 units/L
<i>B burgdorferi</i> IgG immunoblot	Negative	Negative
<i>B burgdorferi</i> IgM immunoblot	Negative	Negative
<i>B henselae</i> IgG	0.21944444 ^a	<1:64
<i>B henselae</i> IgM	<1:16	<1:16
<i>B quintana</i> IgG	<1:64	<1:64
<i>B quintana</i> IgM	<1:16	<1:16
Syphilis treponemal total	<0.2 AI	<0.9
Blood culture ×2	No growth	No growth

Note:—CMV indicates cytomegalovirus; QL, qualitative; EIA, enzyme immunoassay; QN, quantitative; Ag, antigen; AI, antibody index.

^a Abnormal value.

On-line Table 8: Stool tests performed during initial hospitalization

Lab Test	Patient	Normal Values
Norovirus	Not detected	Not detected
Rotavirus	Not detected	Not detected
<i>Campylobacter</i>	Not detected	Not detected
<i>E coli</i> O157	Not detected	Not detected
ETEC LT/ST	Not detected	Not detected
<i>Salmonella</i>	Not detected	Not detected
STEC stx1/stx2	Not detected	Not detected
<i>Shigella</i>	Not detected	Not detected
<i>Cryptosporidium</i>	Not detected	Not detected
<i>Giardia</i>	Not detected	Not detected
<i>V cholerae</i>	Not detected	Not detected
Adenovirus 40/41	Not detected	Not detected
<i>Entamoeba histolytica</i>	Not detected	Not detected

Note:—STEC indicates Shiga toxin-producing *E coli*; ETEC, *Enterotoxigenic E coli*; heat-labile/heat-stable.

On-line Table 9: Urine tests performed during initial hospitalization

Lab Test	Patient	Normal Values
<i>L pneumophila</i> urine Ag QL	Not detected	Not detected
<i>S pneumoniae</i> Ag Ur	Not detected	Not detected
Protein Ur QN	21 mg/dL	
Albumin ELP Ur QN	10 mg/dL	
Globulin ELP Ur QN	11 mg/dL	
PE Ur interp	Predominantly glomerular proteinuria with a minor tubular component; no monoclonal proteins apparent	

Note:—Ur indicates urine; ELP, electrophoresis; PE, electrophoresis; Interp, interpretation.

On-line Table 10: CSF tests performed during hospitalization

Lab Test	Patient	Normal Values
CSF appearance	Pink, cloudy	
WBC, CSF	0/cumm	0–5/cumm
RBC, CSF	2425/cumm ^a	0–5/cumm
Glucose, CSF	65 mg/dL	40–70 mg/dL
Protein, CSF	49 mg/dL ^a	15–45 mg/dL
Meningoencephalitis panel	Not detected	Not detected
VDRL, CSF	Nonreactive	Nonreactive
Lyme Ab, CSF	0.17 LIV	≤0.99 LIV
VZV IgG, CSF	<10.0 IV	≤134.9 IV
VZV IgM, CSF	0.00 ISR	≤0.90 ISR
Crypto Ag, CSF	Negative	Negative
CMV PCR Quant, CSF	Not detected	Not detected
EBV PCR Quant, CSF	Not detected	Not detected
<i>Bartonella</i> species PCR	Not detected	Not detected
Gram stain	No organisms	No organisms
Culture, CSF	No growth	No growth
AFB culture, CSF	Pending	No growth
Fungal culture, CSF	No fungus at 1 week	No growth
Oligoclonal bands, CSF	Pending	

Note:—VZV indicates varicella zoster virus; VDRL, Venereal Disease Research Laboratory; WBC, white blood cell; RBC, red blood cell; AFB, acid-fast bacilli; EBV, Epstein–Barr virus; Crypto, cryptococcal; Quant, quantitative; ISR, immune status ratio; LIV, Lyme index value; cumm, cubic millimeter.

^a Abnormal values.