

On-line Table: Clinical characteristics

Variable	Patient 1	Patient 2	Patient 3
Age (yr)	56	64	75
Sex	Male	Female	Male
Medical problems	HTN, DM	HTN, DM ^a	HL, iliac aneurysm
Smoking history	Never	Current	Former 20 pack-years
Antithrombotics at presentation	Aspirin, 81 mg daily	Aspirin, 81 mg daily, enoxaparin, 40 mg	Aspirin, 81 mg daily
HMG-CoA reductase inhibitors at presentation		Atorvastatin, 80 mg	Atorvastatin, 40 mg
ACEI or ARB at presentation		Lisinopril, 20 mg	Left CCA/ICA
Thrombus location	Left CCA/ICA	Right CCA/ICA	
Treatment for stroke	Heparin drip, open thrombectomy, and carotid endarterectomy	Initially aspirin 81 mg daily, and apixaban, 2.5 mg bid, followed by heparin drip, open thrombectomy, and carotid endarterectomy	Initially aspirin 81 mg, clopidogrel 75 mg daily, apixaban 2.5 mg bid, followed by heparin drip, open thrombectomy, and carotid endarterectomy
Time from presentation to surgery (days)	3	6	18
COVID-19 diagnostic method	Nasal swab RT-PCR	CT chest and positive antibody	Nasal swab RT-PCR
COVID-19 symptoms	Fever, chills, cough, dyspnea (no O ₂ requirement)	Confusion, generalized weakness, hypoxia (required up to 10L/min O ₂ on nonbreather mask)	Hypoxia (required up to 5 L/min O ₂ on nasal cannula)
Duration of COVID-19 symptoms preceding stroke (days)	12	12	
NIHSS ^b	8	9	4
Hospital presenting symptoms	Aphasia, right hemiparesis	Lethargy that resolved, followed by left neglect and hemiparesis	Right face and hand weakness
LDL (mg/dL)	68	113	159
Hemoglobin A1C (<5.7%)	8.5	13.9	6.2
C-reactive protein (<0.8 mg/dL)	6.2	14.7	1.0
Sedimentation rate (0–30 mm/h)	127	99	79
D-dimer (0–0.5 µg/mL)	0.8	1.81	1.67
Fibrinogen (187–502 mg/dL)			701
Ferritin (25–270 ng/mL)	66	2,308	582
Troponin (<0.1 ng/mL)	0.01	0.01	0.01
White cell count (5–11 k/µL)	5.8	8.5	9.9
Platelet count (150–400 k/µL)	417	240	201
Prothrombin time (12–15 sec)	15	17	14.4
Activated partial thromboplastin time (26–40 sec)	35	30	51.2

Note:—ACEI indicates angiotensin-converting enzyme inhibitors; ARB, angiotensin II receptor blocker; HTN, hypertension; DM, diabetes mellitus; HL, hyperlipidemia; LDL, low-density lipoprotein; HMG-CoA, ; CCA, common carotid artery; ICA, internal carotid artery; RT-PCR, reverse-transcriptase polymerase chain reaction; bid, twice a day.

^aThe patient was found to have a lung mass along with multifocal peripheral ground glass opacities. She was diagnosed with COVID-19 on the basis of clinical suspicion and imaging findings and is undergoing separate malignancy evaluation.

^bNIHSS scores range from 0 to 42, with higher numbers indicating greater stroke severity.