

Table 1 Cohort or case series reports (n≥4) in Pubmed with well-described methodology and neurological details in COVID-19 (including articles involving drug intervention issues)

	Location	Age-Group	Study design	Cases with neurological complications or investigated	Key findings
Xiong <i>et al.</i> , 2020	China	All ages	Multicentre retrospective observational	32 cases amongst 917 individuals	Clinical findings
Varatharaj <i>et al.</i> , 2020	UK	Adult	Multicentre retrospective/prospective case reports	125 (114 COVID-19 positive)	Clinical findings
Kandemirli <i>et al.</i> , 2020	France	Adult	Multicentre retrospective observational	12 cases amongst 749 individuals	MRI & CSF findings
Toscano <i>et al.</i> , 2020	Italy	Unknown	Multicentre retrospective observational	5 cases amongst up to 1200 individuals	GBS associated with COVID-19
Romero-Sanchez <i>et al.</i> , 2020	Spain	Unknown	Duo-centre retrospective observational	483 cases amongst 841 individuals	Clinical findings
Merkler <i>et al.</i> , 2020	US	Adult	Duo-centre retrospective	31 cases amongst 1916 individuals	COVID-19 related

			observational		Stroke
Mao <i>et al.</i> , 2020	China	Unknown	Retrospective observational	78 cases amongst 214 individuals	Clinical findings
Destras <i>et al.</i> , 2020	France	All ages	Retrospective observational	2 cases amongst 578 individuals	CSF findings
Cabezudo-Garcia <i>et al.</i> , 2020	Spain	Unknown	Cross-sectional observational	21 cases amongst 1537 individuals (9 amongst 511 tested positive)	COVID-19 incidence in people with epilepsy
Kremer <i>et al.</i> , 2020	France	All ages	Multicentre case series	37 cases amongst 190 individuals	MRI, EEG & CSF findings
Paterson <i>et al.</i> , 2020	UK	Adult	Case series	43 (29 COVID-19 positive)	Clinical findings
Helms <i>et al.</i> , 2020	France	Adult	Case series	58	Clinical findings in intensive care unit
Galanopoulou <i>et al.</i> , 2020	US	Adult	Retrospective case series	28 (22 COVID-19 positive)	EEG findings
Solomon <i>et al.</i> , 2020	US	Adult	Case series	14	Brain histopathologic findings
Coolen <i>et al.</i> , 2020	Belgium	Adult	Prospective case series	19 amongst 62 individuals	Post-mortem MRI

					findings
Beyrouti <i>et al.</i> , 2020	UK	Adult	Case series	6	Stroke associated with COVID-19
Oxley <i>et al.</i> , 2020	US	Adult	Case series	5	Stroke associated with COVID-19
Abdel-Mannan <i>et al.</i> , 2020	UK	Children	Case series	4	Clinical findings