

**Table S1: Video publishing category descriptions.**

Video Source Category	Description
Consumer	Individual or group of individuals with no professional credentials or established organizational affiliation.
Professional	Individual or group of individuals with professional credentials or established organizational affiliations such as a non-profit or health organization.
Entertainment News	Clips uploaded from shows on network television that reported on the news but were largely entertainment based.
Network News	Clips from a broadcast television network.
Internet News	Clips created specifically from an Internet based site.
Government	Uploaded by a government agency or organisation.
Newspaper	Created by a traditional newspaper outlet.
Education	Created by educational organisations that do not have an established organisational affiliation for the purpose of educating students (e.g. Osmosis videos, Khan academy).

Adapted from Basch et al. [11]

**Table S2: Modified DISCERN (mDISCERN) criteria.**

1. Are the aims clear and achieved?
2. Are reliable sources of information used? (i.e., publication cited, speaker is an epidemiologist or medical professional)
3. Is the information presented balanced and unbiased?
4. Are additional sources of information listed for patient reference?
5. Are areas of uncertainty mentioned?

Adapted from Singh et al. and Radonjic et al.[13,16]

**Table S3: Modified Journal of the American Medical Association Score (mJAMA).**

<b>Authorship</b>	Authors and contributors, their affiliations, and relevant credentials should be provided
<b>Attribution</b>	References and sources for all content should be listed clearly, and all relevant copyright information should be noted
<b>Disclosure</b>	“Ownership” should be prominently and fully disclosed, as should any sponsorship, advertising, underwriting, commercial funding arrangements or support, or potential conflicts of interest
<b>Currency</b>	Dates when content was posted and updated should be indicated

Adapted from Radonjic et al. [13]

**Table S4: Novel COVID-19 Specific Score (CSS).**

1. Was transmission of COVID-19 explained?
2. Were typical COVID-19 symptoms described?
3. Were prevention strategies discussed?
4. Were potential treatments explained?
5. Was the epidemiology of COVID-19 briefly discussed using statistics?