COVID-19 **Critical Intelligence Unit**

Daily evidence digest

> The daily evidence digest collates recently released reports and evidence – provision of these links does not imply endorsement nor recommendation.

Community health workers, elective surgery, hospital capacity, telehealth, de-isolation, modelling, clinical trials

A Lancet article proposes a large-scale emergency program to train community health workers in the UK to support people in their homes, based on experience from Brazil. (1)

The Australian Health Protection Principal Committee (AHPPC) recommended cancellation of all non-urgent elective procedures in both the public and private sector. It is recommended that only Category 1 and some exceptional Category 2 surgery proceed. (2)

Two papers from Italy, outlined approaches to address the COVID-19 pandemic. Including increasing the number of regular beds, created a sub-intensive infectious diseases ward, and created an infectious diseases emergency department. (3, 4)

Researchers in the United Kingdom and Singapore indicate that most patients with COVID-19 can be managed remotely with advice on symptomatic management and self-isolation. (5)

The European Centre for Disease Prevention and Control released an overview of recommendations for the de-isolation of COVID-19 patients from national bodies and summary of consensus. (6)

The WHO has a downloadable excel spreadsheet international clinical trials register, with 545 studies. Other organisations such as the NHMRC, Medicines and Healthcare products Regulatory Agency and the Food and Drug Administration have released advice and guidance on clinical trials. (7)

Hyperlinks

1. [National UK programme of community health workers for COVID-19 response](#)
2. [Australian Health Protection Principal Committee (AHPPC) advice to National Cabinet about the temporary suspension of all non-urgent elective surgery](#)
3. [Rapid response to COVID-19 outbreak in Northern Italy: how to convert a classic infectious disease ward into a COVID-19 response centre](#)
4. [2019-ncov's epidemic in middle province of northern Italy: impact, logistic & strategy in the first line hospital](#)
5. [Covid-19: a remote assessment in primary care](#)
6. [Discharge criteria for confirmed COVID-19 cases – When is it safe to discharge COVID-19 cases from the hospital or end home isolation?](#)
7. [World Health Organisation International clinical trials register](#)

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Figure1: BMJ infographic for remote assessment in primary care
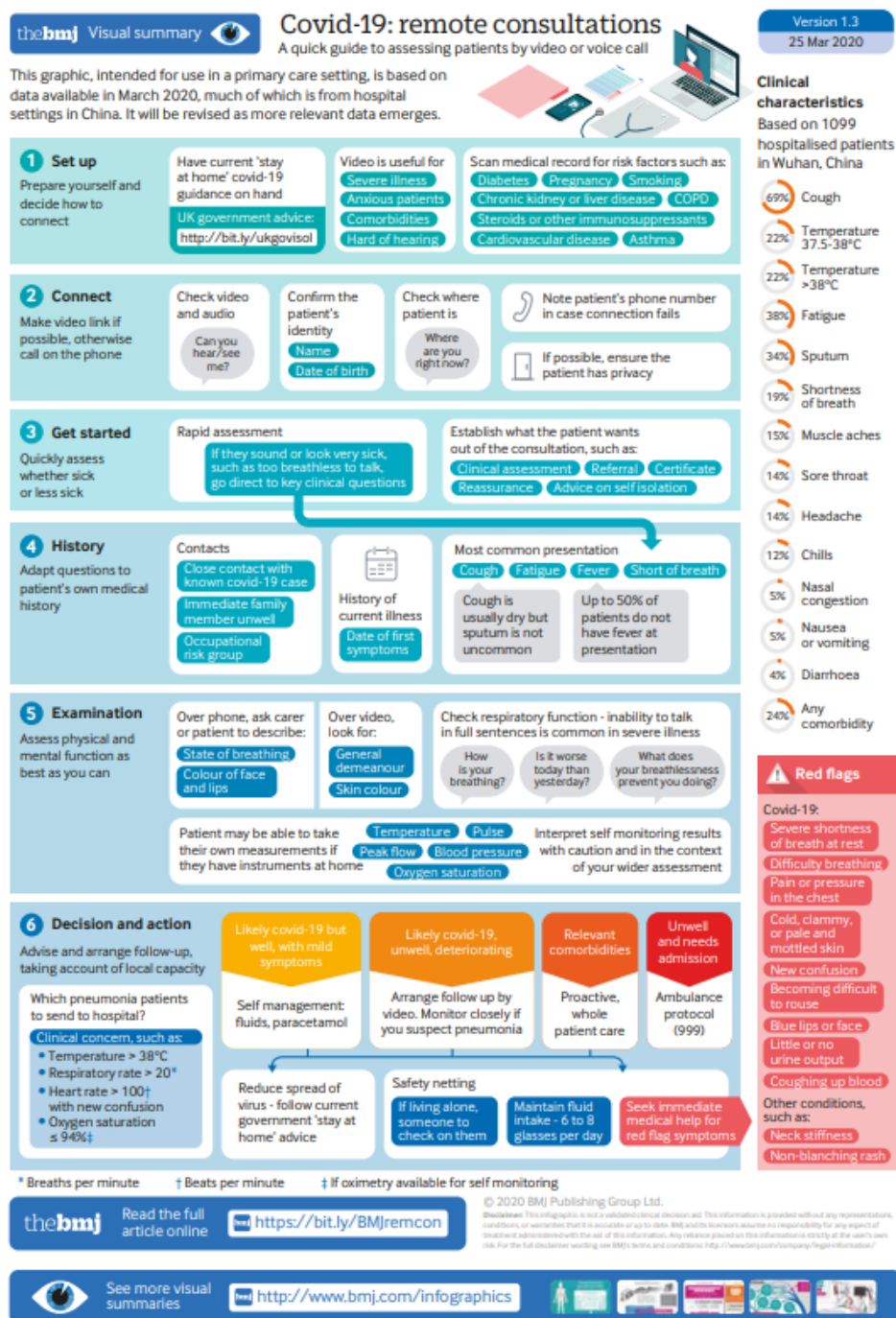
Twitter

There is increased Twitter activity on the use of self-assessment for responding to COVID-19. The CDC recommends use of self-assessment for communities as it could reduce the unnecessary burden on COVID-19 testing and the health systems. We identified 21 interactive, self-screening tools, with multiple from Australia, Canada, USA.

News articles on home antibody test may soon be available through Amazon; 3-D printing companies are mobilising to make masks and protective equipment such as goggles.

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