Ethical considerations

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Editor – Thank you for publishing the article ‘Evaluating the national PPE guidance for NHS healthcare workers during the COVID-19 pandemic,’ which gives an evidence-based summary of current PPE guidelines.1

The authors’ discussion of ethical considerations mentions avoiding harm to the public, the moral duty of government leaders to be open and honest if there is insufficient quality or quantity of personal protective equipment (PPE) and that healthcare workers (HCWs) should be duly informed of their own personal risks when caring for COVID-19 patients. It does not mention two further issues that I wish to highlight here: autonomy of HCWs to ensure their own safety and indemnity.

The first step in assessing unwell patients is always to ensure that it is safe to approach. Given that some HCWs working in high-risk COVID settings are still unable to access PPE and the rising death toll among HCWs, the importance of this cannot be overstated. HCWs can be tempted to accept poor quality or availability of PPE out of a duty of care and fear of indemnity while putting themselves at risk. They are not encouraged to exercise autonomy in the event that they deem the risk to themselves greater than potential benefit to the patient.

As of April 2020, the Medical Protection Society has stated its position that ‘if a doctor decides they cannot safely see a COVID-19 patient because they do not have adequate PPE and a patient subsequently comes to harm, they should not be held personally accountable by their employer or the regulator’.2 It is calling for ‘urgent reassurance’ from the general medical council and employers on this issue. Government MPs are also asking for emergency laws to protect HCWs and make sure they can ‘informed’ of their own personal risks but be encouraged and empowered to make valid autonomous decisions considering their own safety without fear of indemnity.

To the nation’s credit, behaviour in such public places is almost uniformly good. However, I am less impressed with compliance when it comes to supermarkets and other essential stores. The environment is undoubtedly multi-modal. Avoiding airborne droplet transmission is merely one weapon in our arsenal. SARS-CoV-2’s ability to survive on dry surfaces extends into hours. Its half-life on plastic, such as the handle of a supermarket basket, is >6 hours, compared with 1.2 hours in aerosol.3 While observed viral decay is exponential, this is unlikely to negate the risk posed by regularly handled surfaces.1

It unfortunately matters little how frequently people are washing their hands if they are rapidly ‘recontaminated’. As such, behaviour changes to limit contact are imperative to mitigate the inevitable associated risk. The same absent-minded contact that led me to reposition a theatre stool is driving people to pick the basket at the top of the pile. Public perception over how to stay safe from COVID-19 seems dramatically skewed towards avoidance of airborne droplets.

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References


Safe surfaces

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Editor – Embarrassing stories are ubiquitous when it comes to early experiences in theatre. As a fairly fledgling surgeon myself, I still remember scrubbing for the first time. Watching carefully, I copied the consultant’s every move, entered theatre, let out a sigh of relief and stabilised the stool as I sat. An experienced scrub nurse saw me touch the non-sterile surface and informed me immediately of my faux pas.

A similarly authoritative figure recently served me in the supermarket. Well meaning, I’m sure, he scolded me for standing too close as I packed my bags. Bizarrely, he seemed unperturbed by handling every item as it passed through the scanner. My basket was then immediately picked up by the next customer as I left the store. Surfaces were not of concern, only the ‘2-metre rule’.

To the nation’s credit, behaviour in such public places is almost unrecognisable. Most are receptive to social distancing advice and even seem to have overcome their instinctive reaction to hoard toilet rolls. However, many seem oblivious to the potential risks of handling every packet in search of the best sell-by-date. Surface hygiene is undoing otherwise good precautionary behaviours.

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