

COVID-19: a danger and an opportunity for the future of general practice

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For decades there have been calls for general practice to change established ways of working. In response we have seen pockets of innovation from a few, amid a cautious evolutionary process of adaptation from the majority. With good reason, many GPs were attached to their time-honoured working practices. No need was seen by most for radical transformation.

Over a few weeks between mid-March and early April 2020, general practice changed utterly, and voluntarily, in response to the COVID19 pandemic. Before the crisis a minority of practices used doctor-led triage as the access point for services; within weeks nearly all were doing so. Before the crisis over 70 percent of consultations were carried out face-to-face; within weeks the figure was 23 percent [1]. Before the crisis clinical workload had become unsustainable; within weeks year on year comparisons showed that the number of consultations carried out by practices had reduced by 24 percent [1]. Before the crisis administrative tasks and regulatory compliance diverted practices from direct patient care; within weeks year on year comparisons reported a 30 percent reduction in time spent on such activities [1].

The COVID19 crisis has the potential to change general practice dramatically and permanently. Some of the changes will be for the better and will speed up the implementation of reforms which the Royal College of General Practitioners and others have been advocating for years [2,3,4]. Others may have a detrimental impact on the established and often evidence-based features of general practice which have served patients, communities, the NHS and society well for decades [5].

The most striking of these changes is the greater use of remote consultations, utilising both older technologies, such as the telephone and email, and newer technologies such as online video interactions. The rapid and comparatively uncomplicated introduction of remote consultations, apparently acceptable to most patients and clinicians, has been enabled by a pragmatic approach to investing in technology and engaging with private sector entrepreneurs. Non face-to-face consultations are useful for dealing with transactional presentations but are of uncertain and untested value for relational ones. This is a concern given the centrality of trusting relationships as one of the defining interventions used in general practice [6]. The optimum proportion of remote consultations, if there is such a thing, is somewhere between the pre-crisis and crisis levels.

Other changes have been no less dramatic. There has been a reinvention of the 'public health' model of general practice [7]. General practitioners have been more involved than ever before in activities such as population health planning, clinical pathway redesign, resource prioritization focusing on those with greatest need, utilizing the good will and assets that exist within communities, improving work across long-established sectoral boundaries, and emergency preparedness. This rebalancing of the psycho-social, biomedical and public health models of general practice will be welcomed by many, though there may be associated risks if recent advances in the delivery of personalised care and shared decision making were to be lost.

In terms of more efficient use of limited resources, the reduction in time spent on non-patient facing activities, including contractual compliance, organisational and professional regulation and annual appraisal has come as a relief to many clinicians who have long sought a return to a high-trust, low-checking ethos [8]. Many practices are starting to rethink how they use their buildings more efficiently, for example by reducing 'waiting' space and increasing the number of clinical rooms for the expanding primary care team.

The engagement of practices in community based research has also been a revelation at a time when practices might have been expected to be preoccupied with frontline care. There has been a big increase in practices signing up to research networks such as the

Oxford/RCGP Research Surveillance Centre in order to contribute to a better understanding of the epidemiology of the pandemic and to test therapeutic interventions [9]. This community-based research has the potential to massively impact on our ability to minimise the damage caused by the pandemic. A temporary relaxation in approaches to consent to access patient-level data, supported by the National Data Guardian, has helped this process [10].

And whilst the British public has never lost their admiration for the NHS, the COVID19 crisis has released an unparalleled level of respect and passion for the institution and those who work in it. It has also led to a probably short-lived desire on the part of the public to use services sparingly, though this is one of the factors which risks the emergence of an epidemic of non-COVID morbidity and mortality [11].

The medium and longer term response to the COVID19 pandemic begs a fundamental question for our specialty; how does general practice identify, develop and embed the positive changes which are being implemented as a consequence of the crisis, and how do we discard those that were necessary during the crisis but might be damaging if maintained?

Answering this question will require urgent and wide engagement of frontline clinicians. It will also require exceptional leadership, a clear vision and an ability to influence those who might prefer, by design or default, to stick with any damaging changes introduced during a crisis or to turn back the advantageous ones.

Before the pandemic even reached its peak in April, the College launched an initiative to engage a wide range of stakeholders in a consultation process about the future. COVID19, despite all the harm it is causing, will encourage general practice to rethink what is important. The Chinese word for crisis is said to comprise two characters, one representing danger and the other opportunity. The onus is now on those who work in and use general practice services to collaborate with other stakeholders to seize the opportunity presented by the one of the most serious crises that the NHS and wider society has had to face.

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1. RCGP RSC Workload Observatory. Workload Trends [Internet]. RCGP RSC Workload Observatory; 2020. Available from:
<https://clininf.eu/index.php/rcgprscworkloadobservatory/>
2. Royal College of General Practitioners. Fit for the Future: a Future for General Practice [Internet]. Royal College of General Practitioners; 2019. Available from:
<https://www.rcgp.org.uk/-/media/Files/News/2019/RCGP-fit-for-the-future-report-may-2019.ashx?la=en>
3. The Kings Fund. Innovative models of general practice [Internet]. The Kings Fund; 2018. Available from: <https://www.kingsfund.org.uk/publications/innovative-models-general-practice>
4. Royal College of General Practitioners. Campaign Home [Internet]. Royal College of General Practitioners; 2012 [updated 2013 May 7]. Available from:
https://www.rcgp.org.uk/campaign-home/~/_media/files/policy/a-z-policy/the-2022-gp-a-vision-for-general-practice-in-the-future-nhs.ashx
5. Starfield B, Shi L, Macinko J. Contribution of Primary Care to Health Systems and Health. The Milbank Quarterly [Internet]. 2005 Sept; 83(3): 457–502. Available from:
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2690145/>
6. Mainous AG, Baker R, Love M, Pereira Gray D, Gill JM. Continuity of Care and Trust in One’s Physician: Evidence from Primary Care in the United States and the United Kingdom. Family Medicine [Internet]. 2001 January ;33(1): 22-7. Available from:
https://www.academia.edu/31379085/Continuity_of_care_and_trust_in_ones_physician_evidence_from_primary_care_in_the_United_States_and_the_United_Kingdom
7. Watt G (Ed). The Exceptional Potential of General Practice: Making a Difference in Primary Care. 2018. CRC Press.
8. O’Neill O. Trust with accountability? Journal of Health Services Research and Policy [Internet] 2003 January; 8(1):3-4. Available from:
<https://journals.sagepub.com/doi/pdf/10.1177/135581960300800102>
9. RCGP Research Surveillance Centre. Covid-19 Observatory [Internet]. 2020. Available from:
<https://app.powerbi.com/view?r=eyJrIjojZTU5ZDE5MGYtMzUzMy00ZjRmLTg4MGEt>

[MTM3ZGJiZDNhODFkIiwidCI6IjZiOTAyNjkzLTEwNzQtNDBhYS05ZTIxLWQ4OTQ0NmEyZWJiNSIsImMiOjh9](https://www.gov.uk/government/speeches/data-sharing-during-this-public-health-emergency)

10. UK Government. Data sharing during this public health emergency [Internet]. 2020 April. Available from: <https://www.gov.uk/government/speeches/data-sharing-during-this-public-health-emergency>
11. Office for National Statistics. Deaths registered weekly in England and Wales [Internet]. 2020 April 21. Available from: <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregisteredweeklyinenglandandwalesprovisional/weekending10april2020>.