EDITORIALS

A “Deep Breath In” for GPs

The BMJ's new podcast aims to help doctors feel more connected, heard, and supported

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“Deep breath in ... and out. Again, deep breath in ... and out.” We tune in to patients’ breath sounds, seeking confirmation of a diagnosis—one more supporting piece of evidence to reassure anxious patients or to narrow the differential.

But since the SARS-CoV-2 pandemic arrived, saying “deep breath in” has been replaced by the need to take one ourselves: before looking at the morning news, before venturing out (or logging on) to work each morning, and before ringing the next patient on your list with the ominous note alongside their name: “fever and cough for a week, now feeling breathless.” Although chosen in what seems like a different era, the name for *The BMJ*'s new podcast for general practitioners—Deep Breath In—seems fitting for our troubled times.

Rebooting general practice

Before anyone in Wuhan fell ill, GPs had already been feeling the strain. In the UK, despite government promises of 5000 new practising GPs by 2020, there were 6.2% fewer full time equivalent GPs in 2019 than in 2015.¹ Similarly, physicians in the US have been compensating for an estimated shortfall of some 14 500 primary care doctors since 2017.² Recent attempts to take the strain off GPs in England by funding allied health professionals have faltered because of onerous new demands on fledgling primary care networks.³ Turning it off and switching it back on again is often the only thing that works when your computer grinds to a halt. Perhaps coronavirus will do the same for primary care.

In the first quarter of 2020, covid-19 abruptly and dramatically changed clinical practice for GPs around the world. For many of us, routine appointments, chronic disease monitoring, health promotion activities, and face-to-face consultations have all but ceased. Health technologies, including apps to remotely monitor disease, patient access to online medical records, mobile health messaging, and telemedicine consultations had already started to change primary care and its delivery fundamentally,⁴ but video consultations were yet to become widely available. If the biggest obstacles to broader use of telemedicine before covid-19 were related to patient privacy and our stubborn sentimentality for face-to-face consultations, the pandemic has forced us to stop deliberating and get online. The first episode of Deep Breath In discusses video consultations, their use in the

pandemic, and the extent to which they may redefine the future of primary care.

As our guest Trisha Greenhalgh notes, the effect of covid-19 on medical care in the UK is the single greatest change to occur in medicine since the inception of the NHS. And yet, the essential role(s) of a GP and the expectations patients had of us were already in flux.⁵ A qualitative study of GPs in southwest England from 2018 found that a lack of personal-professional boundaries and “unrealistic expectations about what general practice can and should deliver” were key reasons why GPs left their clinical practice.⁶ As covid-19 stresses the already flimsy boundary between our personal and professional lives, GPs are questioning the part we play in our health systems while confronting the fear, anxiety, and uncertainty of practising in the time of covid-19.

Abscess of fear

The emotional challenge of adjusting to these changes amid so much suffering is hard to overstate: not since the early AIDS epidemic have we as doctors so universally encountered death we cannot prevent while worrying about the health risks we personally take in the course of doing our jobs. In addition to the familiar fear of missed diagnoses, we fear for our own health as well as that of our families and our colleagues. For Danielle Ofri, physician at Bellevue Hospital in New York and author of the book *When We Do Harm*, fear isn't necessarily a bad thing. In our second episode, she describes fear as a soft walled, left lower quadrant abscess that we carry around with us, helping us to avoid cavalier decisions and reckless mistakes. We just need to find ways to stop the abscess from bursting.

Keep breathing

There may be more abscesses lurking within us besides fear. Doctors on the front lines face an unusually high risk of burnout and post-traumatic stress disorder from covid-19, while others may struggle with “bystander's guilt.”⁷ Now, more than ever, GPs need connection with other GPs, a sounding board to explore the unprecedented challenges we're facing, and some headspace to process our emotions. Deep Breath In will try to offer at least a small dose of these, to help GPs feel a bit more

connected, a bit more heard, and a bit more supported. In our first season, we will explore the ways in which covid-19 has upended our normal practice. In each fortnightly episode, we interview leading experts to shed some light on the issues we face each day that cannot be reduced to another guideline or flow diagram. We get a few things out in the open (that fear, guilt, and uncertainty) in order to get at the value and meaning of our work.

Exhale.

A new episode of Deep Breath In goes live every other Thursday on iTunes, Spotify, and other podcast apps. Follow *The BMJ* on Twitter and Facebook for Deep Breath In updates and behind the scenes details.

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- 1 NHS Digital. General practice workforce 30 September 2019. <https://digital.nhs.uk/data-and-information/publications/statistical/general-and-personal-medical-services/final-30-september-2019>
- 2 IHS Markit. 2019 Update. The complexities of physician supply and demand: projections from 2017-2032. Association of American Medical Colleges, 2019. https://www.aamc.org/system/files/c/2/31-2019_update_-_the_complexities_of_physician_supply_and_demand_-_projections_from_2017-2032.pdf
- 3 Iacobucci G. Primary care networks: NHS England under pressure to rein in its ambitions. *BMJ* 2020;368:m230. 10.1136/bmj.m230 31964633
- 4 Daniel H, Sulmasy LSHealth and Public Policy Committee of the American College of Physicians. Policy recommendations to guide the use of telemedicine in primary care settings: an American College of Physicians position paper. *Ann Intern Med* 2015;163:787-9. 10.7326/M15-0498 26344925
- 5 Schwenk TL. What does it mean to be a physician? *JAMA* 2020. [Epub ahead of print]. 10.1001/jama.2020.0146. 32091542
- 6 Sansom A, Terry R, Fletcher E, et al. Why do GPs leave direct patient care and what might help to retain them? A qualitative study of GPs in South West England. *BMJ Open* 2018;8:e019849.29326195
- 7 Walker C, Gerada C. Extraordinary times: coping psychologically through the impact of covid-19. *BMJ Opinion*, 31 Mar 2020. <https://blogs.bmj.com/bmj/2020/03/31/extraordinary-times-coping-psychologically-through-the-impact-of-covid-19/>

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