Train and deploy a community level public health workforce to combat covid-19

Paul Redgrave retired director of public health¹, Joan Miller former consultant in public health², Jack Czauderna former GP², Tom Heller former GP², Mike Tomson former GP and Médecins sans Frontières volunteer², Bing Jones artist and former haematology specialist², Jeremy Wight former director of public health²

¹Todmorden OL14 6JQ, UK; ²Sheffield, UK

We strongly support Pollock and colleagues’ views.¹ We do not understand why the government did not follow World Health Organization guidelines regarding basic infection control practice² on contact tracing in the early days of the pandemic. We welcome the plan to train 18 000 contact tracers but, in the government’s current proposal, the public are in danger of being seen as passive disaster victims; a network of community based responders could become a significant resource to find, isolate, and test each index case and trace contacts to break the chain of covid-19 transmission.

It is a shame that the numbers of public health staff have been reduced so much over the past decade, but it is possible to quickly upskill lay volunteers to perform some essential public health duties. Within a short period, the new workforce could be trained to identify cases of covid-19, trace close contacts, give simple instructions regarding management, and advise on isolation and quarantine. The basics of where, how, and when to seek help from 111 or primary care can also be taught. Currently these ideas are being piloted in a district of Sheffield and will be reported on soon (see website www.communitycontacttracers.com).

In communities throughout the UK there is enormous goodwill. Thousands of volunteers are being recruited to ensure that vulnerable people have food and social contact. Clearly these activities are important, alongside the highest priority which is reducing the number of cases. All of this helps build resilience in communities.

We supported the lockdown strategy which looks as if it has been effective. As we come out of lockdown a mass programme to identify cases, contact trace, and quarantine will be essential to stop further flare ups in the coming months. It will also be needed in the event of a second wave of infections.

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Full response at: www.bmj.com/content/368/bmj.m1284/rr-4

1 Pollock AM, Roderick P, Cheng KK, Pankhania B. Covid-19: why is the UK government ignoring WHO’s advice? BMJ 2020;368:m1284. 10.1136/bmj.m1284 32229543