CURRENT TOPICS & OPINIONS

COVID-19: the need to address health inequalities

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COVID-19 has rampaged throughout the UK with 4,115,509 cases and 120,580 deaths in the UK¹ and also a greater part of the world with 109,206,497 reported cases worldwide,² resulting in tragic loss of life and long-term ill health. However, while still trying to combat this pandemic, and provide quality of care to individuals requiring support who are fighting this pandemic disease and require long- and short-term rehabilitation afterwards, other questions have been raised. Nationally and internationally, answers are being sought to ensure that future strategies are effective in combating this potentially deadly disease.3,4

One of the most concerning implications of COVID-19 is that it appears to affect each section of the community unequally, including risks and outcomes. If you become very unwell with COVID-19 your chances of recovery depend not only upon effective treatment but also your age, as people over the age of 80 are 70 times more likely to die than 40 year olds. Other factors have been identified including general health, long-term conditions,

comorbidities and gender (more males die than females).5,6 Furthermore, social determinants of health are also contributing factors, including socioeconomic circumstances where the consequences of COVID-19 are higher for those living in the more deprived areas than those living in the least deprived.⁵ Furthermore, the ethnic grouping you belong to is significant, as Black, Asian and minority ethnic individuals appear to be inversely affected by this condition. Death rates due to COVID-19 are the highest among individuals who belong to Black, Asian and minority ethnic groupings.5,6 Regional inequalities in COVID-19 death rates in London are more than three times higher than in the South West region which has the lowest rates:5

'The scandal is not that the virus has disproportionately affected certain groups, but that it has taken a global pandemic to shine a light on deeply entrenched health inequalities'.⁷

As we seek to continue the battle against COVID-19, it is not only national and local policies that need to be reviewed; we will also need robust strategies and interventions and to work together with individuals and their communities at micro- and macro-levels. This means we will have to work constructively, collaboratively and creatively to enhance the health status of all members of the community.8 This requires a person-centred and integrated approach that traverses all communities regardless of setting, socio-economic background, race and ethnicity.^{9,10} This is to ensure that quality of life is improved for all and the health inequalities that COVID-19 has highlighted and may well

perpetuate¹¹ are, in the short-term, reduced and, in the long-term, eradicated.¹² This is especially pertinent due to the demise of Public Health England and the lack of clarity around the health improvement role within the new National Institute for Health Protection.

A starting place, that can be used by all health and social care professionals, and indeed all individuals who have contact with the public within their daily interactions, is to expand the use of Making Every Contact Count (MECC) (Healthy Conversation Skills). MECC is a person-centred approach which seeks to address health inequalities relating to general health and long-term conditions. It is a model that enables brief opportunistic health interventions wherever people are whether they are patients, serviceusers, clients or customers, and it is already used by many healthcare professionals. It can easily be adapted to upskill not only all health and social care professionals but also community leaders, volunteers, faith leaders and the wider workforce (e.g. librarians) to have conversations to support and empower individuals post COVID and/ or with long covid. 13 This upskilling of the wider workforce would increase the opportunities to reach the most vulnerable and 'at risk' groups who do not have access to health services. Empowering people using this health promotion tool can help people to change their health behaviours and is more effective than telling people what to do.14 As an evidence-based model, it provides the basis for a brief conversation with individuals, or groups, where people can identify their own health and wellbeing needs and choose appropriate actions for them to

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work towards achieving their healthy goal.¹³ It is an inclusive approach acknowledging everyone's individual circumstances and the wider social determinants of health.

Alongside MECC, we need a tiered and comprehensive approach which includes long- and short-term goals to tackle the impact of COVID-19 which exacerbates existing health

inequalities. These should be personcentred, community, governmental, integrative, national and global approaches.

CONFLICT OF INTEREST

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References

- Gov.UK. Dashboard of Coronavirus Cases and Deaths. Available online at: https://coronavirus. data.gov.uk/ (last accessed 22 February 2021).
- European Centre for Disease Prevention and Control. Situation Updates on COVID-19. Available online at: https://www.ecdc.europa. eu/en/covid-19/situation-updates (last accessed 22 February 2021).
- Van den Broucke S. Why health promotion matters to the COVID-19 pandemic and vice versa. Healt Prom Int Publ Healt Emerg 2020;35:181–6.
- National Institutes for Allergies and Infectious Diseases. NAID Strategic Plan for COVID-19 Research, 2020. Available online at: https:// www.niaid.nih.gov/sites/default/files/NIAID-COVID-19-Strategic-Plan-2020.pdf (last accessed 16 October 2020).
- Public Health England. Disparities in the Risk and Outcomes of COVID-19, 2020. Available online at: https://assets.publishing.service.gov. uk/government/uploads/system/uploads/ attachment_data/file/908434/Disparities_in_

- the_risk_and_outcomes_of_COVID_ August_2020_update.pdf (last accessed 16 October 2020).
- Office for National Statistics. Deaths Involving COVID-19, England and Wales: Deaths Occurring in March 2020, 2020. UK Government. Available online at: https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/datasets/deathsinvolvingcovid19england andwalesmarch2020
- Warren S. COVID-19 Has Exposed the Stark Inequalities that Exist in Our Society. The King's Fund Responds to the PHE Report on Disparities of the Risks and Outcomes of COVID-19, 2020. Available online at: https:// www.kingsfund.org.uk/press/press-releases/ phe-report-disparities-risk-outcomes-covid-19 (last accessed 16 October 2020).
- Pullen S, Morgan S, Macdonald L et al.
 Observation of interprofessional collaboration in primary care practice: a multiple case study.
 J Interprof Care 2016;30(6):787–94.

- 9. Burdett T. Promoting integrated care. *RCN Bullet* 2018;**366**:6.
- Burdett T, Fenge L. COVID-19: challenges and opportunities for social care. J Gener Pract Nurs 2020;6(2):71–4.
- Bibby J, Everest G, Abbs I. Will COVID-19 be a Watershed Moment for Health Inequalities,
 2020. Available online at: https://www.health. org.uk/publications/long-reads/will-covid-19be-a-watershed-moment-for-health-inequalities (last accessed 16 October 2020).
- Cheng S-M, Catallo C. Case definition for health and social care services integrated initiatives. *J Integr Care* 2019;27(4): 264–75.
- Health Education England. Healthy conversation skills: training manual. London: Health Education England; 2017.
- Knight A. Building a healthy public policy (chapter 6). In C Bennett. S Lillyman (eds) Promoting health and wellbeing for nursing and healthcare students. Banbury: Lantern Publishing; 2020.