

Tunstall Healthcare calls for greater investment in technology as winter approaches

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Tunstall Healthcare is calling on health and social care leaders to invest in technological solutions in order to protect vulnerable people as winter approaches.

The UK-based pioneering software, hardware and services company has developed a sophisticated remote patient monitoring (RPM) platform which can support vulnerable people in their community, enabling early interventions to avoid the need for more complex care.

This solution is part of Tunstall's range of COVID-19 propositions which seek to either support individuals in the care system directly, or provide solutions for the NHS, local authorities and housing associations.

Zillah Moore, Director at Tunstall Healthcare, commented; "As identified by The Academy of Medical Sciences¹, this winter could see health and social care services facing four acute pressures; rising cases of COVID-19, disruption of the NHS, a backlog of routine care, and flu season coinciding with the current pandemic.

"With forecasts of unprecedented pressure on the NHS this winter, the role of robust remote patient monitoring solutions has never been better recognised, nor the need for them more acute."

Tunstall Healthcare's RPM platform comprises three unique technological solutions which enable sophisticated remote health monitoring.

The ICP triagemanager portal enables remote monitoring, risk stratification and management of patients by clinical and service teams through customised or pre-approved questionnaire templates, a traffic light-prioritisation system that triages patients to identify those most in need of intervention, video conferencing which allows communication without the need for face-to-face contact, and a library of educational content that can be made available to patients to improve their awareness and responsibility for health management.

Zillah continued, "We've also introduced two unique apps, the single-user myMobile, and multi-use myKiosk. The applications have been specifically designed to support both individuals in their community, and residents in group living environments. The apps are easy to use and intuitive and enable patient engagement in the management of long-term conditions, alongside the effective transmission of data between patients and clinicians.

"This winter is likely to place unique pressures on our health and social care services, with the COVID-19 virus co-circulating with seasonal flu and other illnesses. These pressures can create risks to the health and wellbeing of the most vulnerable people in our society and those who care for them. It's therefore crucial that investment in technological solutions increases to support the continued provision of effective care delivery and mitigate the ongoing impact of the COVID-19 pandemic as we move into the winter months."

Technological solutions can greatly reduce pressures on the UK's services by providing predictive solutions which enable health and social care providers to determine those most at risk across a range of settings. Tunstall's Connected Care and Health solutions have been developed to deliver intelligent care models that ensure people can easily get the help they need in an emergency, and that their health and care needs can be remotely monitored. The next innovation, Tunstall Cognitive Care, uses data-driven insights from multiple sources to help providers adapt the way care is delivered in response to shifting population health trends, creating an integrated, robust and evolving healthcare system.

Source 1: <https://acmedsci.ac.uk/file-download/51353957>