

**CF/CSO/03 – Envisioning the next generation of integrated health and care information technology infrastructure: an interdisciplinary investigation of stakeholder perspectives, technological feasibility, and implications for policy**

Internationally, there is increasing interest in the potential of information technology (IT) to enhance the quality, safety and efficiency of healthcare. Such systems are therefore quite rightly now a priority for the Scottish Government and many other governments worldwide. The proposed work seeks to explore how Scotland can build IT systems that allow health and social care to be connected, thereby helping achieve the best possible outcomes for patients, professionals, and health and social care organisations.

I will work with international experts that have made significant headway towards realising this aim, speaking to clinicians, patients, system developers and managers. The results will help the Scottish Government to make key strategic decisions in relation to what technologies to invest in, and inform future iterations of the Scottish eHealth Strategy resulting in safer, more effective and efficient care for patients treated in Scotland and beyond.