

Proposed Approach

CPI can help with data acquisition to monitor patient activity and health status to support the aims of this program.

CPI will be able to support the aim to “Determine how to optimise the benefits of physical activity, smart monitoring of physical activity and sedentary behaviour with measurable data...” through the **development of point of care, wearable health monitors**. Our expertise in development of flexible wearable sensor systems will provide routes to enable data collection of health status and other patient information.

We would look to provide technical support in data gathering and analysis to medical practitioners.

Experience

CPI have worked on a number of health related research programs across Europe and within the UK. Past projects include sensors systems for the monitoring of drug distribution with GSK (Horizon 2020 program – InScope). A current program of drug delivery monitoring within the IMI program (RealHope) includes AstraZeneca, Sanofi, Merck Group and Dundee University.

Organisational Capabilities

CPI is a multi-disciplinary research and technology organisation with capabilities ranging from Biologic development, through Formulations and materials to medical devices development and digital health solutions.

CPI is part of the UK Catapult network with an extensive network of Catapult centres, academics and industrial contacts.

Administrative Information

CPI (UK RTO) is looking to be a partner.
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