snap40 is a healthcare technology startup based in Edinburgh. We provide automatic, wireless patient monitoring and deterioration alerting. Our medical device continuously monitors patient vital signs including:

- Heart Rate
- Respiratory Rate
- Temperature
- SpO2
- Movement and posture

The snap40 monitoring app gives healthcare staff an overview of all patients using the device and allows for manual observations to be entered from external devices such as blood pressure cuffs, scales, or glucose monitors.

Our health analysis platform monitors patient health and sends alerts through to the app when a patient is at risk of deterioration. Because we monitor vitals continuously, we can pick up markers of deterioration up to several hours earlier than relying on manual nursing observations.

Our data science team is responsible for turning device sensor data into accurate, reliable vital signs, analysing these vitals for deterioration modeling, and ensuring that our algorithms are clinically validated according to regulatory standards.

Please get in touch if you would like to know more! We will also be speaking at the January PyData meetup.

Website: www.snap40.com
LinkedIn: https://www.linkedin.com/company/snap40/
Twitter: @snap40

To find out more about the data science we do, you can contact Annabel at annabel@snap40.com

If you are interested in a sales demo and further customer information please email us at hello@snap40.com or give us a call on 0131 286 8102.