



# Investigating the use of new technology to improve the long term management of people with coeliac disease

### Introduction

Researchers at Sheffield University are working with Cievert Ltd. to develop a web based application which asks people living with coeliac disease how they are coping with managing their condition. The aim is to identify those people with coeliac disease who need more support and provide reassurance for those who are managing well.

Long-term care should be tailored to the individual need of the patient. Some patients will adapt well to the dietary modification and require minimal ongoing support or care, whilst others may require significantly greater intervention.

The project is seeking other clinicians nationally to be part of the research and who are happy to trial the software out for at least 12 months and to provide their feedback.

## Who can take part?

If you would like to take part in the study you must:

- Work clinically within gastroenterology / the management of patients with coeliac disease
- Interest in coeliac disease & long term follow up
- Approval from your IG & IT team

#### What is involved?

You do not need any specialist hardware or software to take part in the project as everything is designed to run from any internet enabled computer, tablet or mobile device.

The software is approved for use within the NHS and is already in use within the NHS managing cancer patients during and post radiotherapy treatment. You will (potentially) require approval from your IT and IG teams but ongoing support from these teams will not be required. The software and patient data storage is data protected and GDPR compliant and all services will be provided in accordance with standard NHS terms and conditions.

The research will require you to use the software with your coeliac patients, following the processes and procedures established by the project. In addition, you will also be free to use the software for any other gastroenterology patient following any follow up routine you locally define.





## How to take part

The project runs until March 2021 and lead researcher, <u>Dr Matt Kurien</u>, is looking for NHS clinical test sites across the UK to work with the University of Sheffield and Sheffield Teaching Hospitals NHS Foundation Trust to collaborate on the research.

If you are interested in taking part in the study, or would like more information, please visit the Cievert website: <a href="https://cievert.co.uk/clinician/">https://cievert.co.uk/clinician/</a> or contact <a href="mailto:info@cievert.co.uk">info@cievert.co.uk</a>. Please note that by making contact and showing an interest you are not obliged to take part in the study.

This is a study by the University of Sheffield and has been approved by the University of Sheffield Ethics Committee. The study is funded by Coeliac UK Innovate UK and Cievert Ltd.

Dr Matt Kurien is a Senior Clinical Lecturer in Gastroenterology and Honorary Consultant Gastroenterologist with an ongoing research interest in coeliac disease.