



## Investigating Gut Hormone Levels in Human Health and Disease “GutHHD”

### Protocol D – MRI Study One Page Reference Sheet

Thank you for your interest in the study. The study aims to assess how gut hormones level in human health and disease. The aim is that results from this will aid in development of treatments and diagnostic tests for metabolic and gastrointestinal diseases.

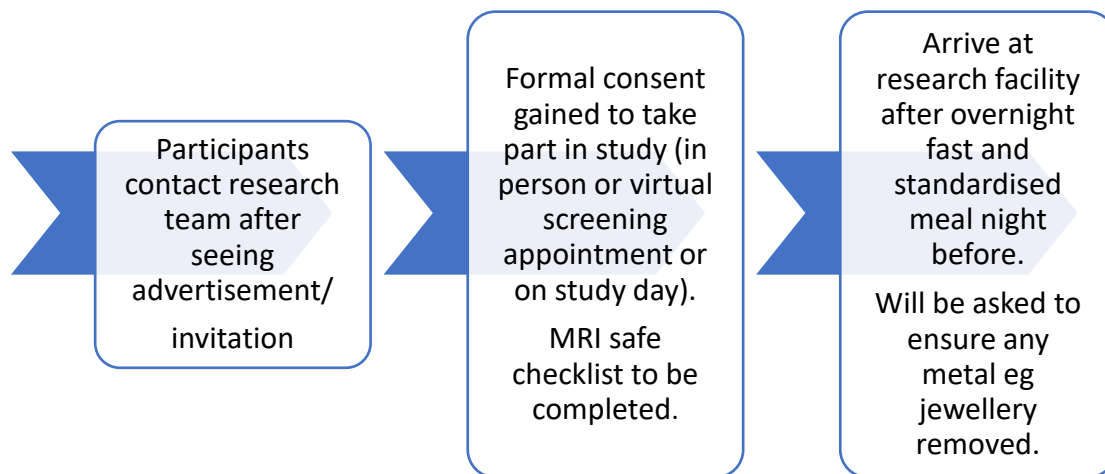
#### Eligibility

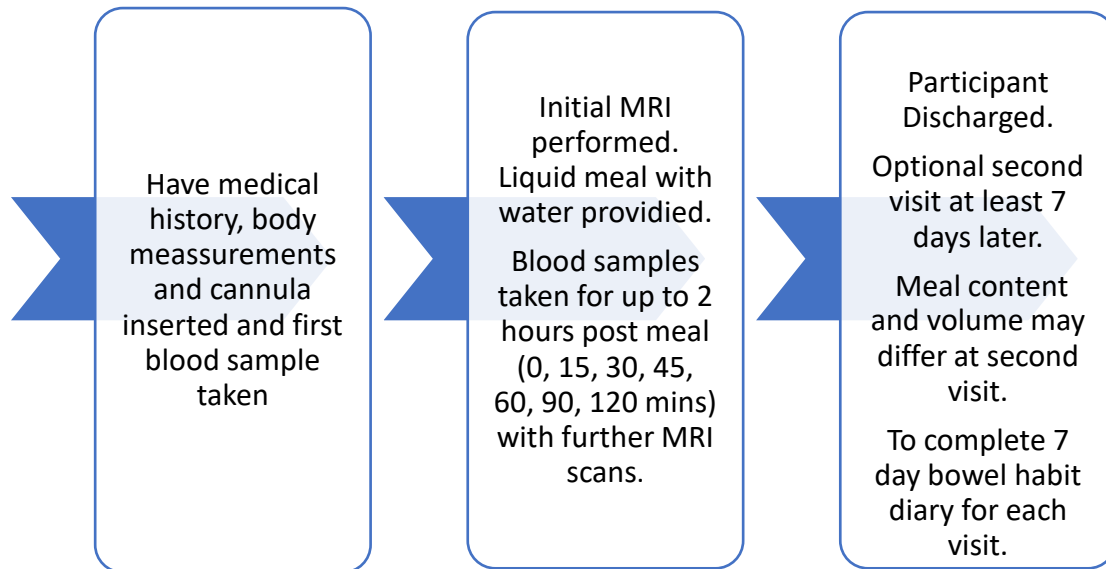
You are eligible to take part if you aged between 18 and 75 and are safe to have a MRI scan.

#### Study Overview

The study involves one visit lasting 3-4 hours. You will arrive fasted and then have a blood sample and MRI scan performed. You will then have a controlled liquid meal or an oral glucose drink and have further blood tests with further MRI scans for up to a further 2 hours. You will then be free to eat and drink as normal. Some participants will be offered to undertake this again at a second follow up visit.

You will receive travel reimbursement of up to £50 per visit and a fee of £50 for taking part. Study days take place at **Wolfson Brain Imaging Centre, Addenbrooke’s hospital.**





### **Contact**

If you have any questions, would like to take part or for more information contact:

[cuh.guthormonestudies@nhs.net](mailto:cuh.guthormonestudies@nhs.net)