**Project document 1** **- Participant Information Sheet for healthcare professional survey**

**Participant information sheet – Healthcare Professional Survey (version 2.0, 20 February 2019)**

**Full title of project: PoPSTER: Patient preferences and current Practice for adults with STERoid resistant ulcerative colitis**

**Name of lead researcher: Professor Alan Lobo (Chief Investigator)**

**IRAS Number: 255616**

We would like to invite you to take part in our research study. Joining the study is voluntary, but before you decide if you would like to participate it is important for you to know why the research is being done and what it would involve for you. We would like to encourage you to take the time to read this information sheet, and consider whether you would like to participate in the research.

**What is the purpose of this project?**

The aim of this study is to describe current practice in the management of adults with steroid resistant ulcerative colitis (UC). This survey will also allow us to explore how UK clinicians define steroid resistance, preferences for different treatment, and the factors influencing treatment offers.

This study is part of a programme of research (PoPSTER) to understand how adults with steroid resistant UC are being managed in secondary care, and how current practice compares with patient and clinician preferences.

**Why have I been invited?**

You have been invited to take part in this survey as a healthcare professional with a specialist interest or expertise in providing care to patients with Inflammatory Bowel Disease (IBD) within an NHS Trust in the UK.

The survey is open to any staff with a Medical, Nursing or Allied Health Professional role with day-to-day responsibility for the management of people with ulcerative colitis.

**What would my participation involve?**

If you decide to take part in the study, you will be asked to complete an online survey, via the Qualtrics platform, consisting of questions about how you manage patients with steroid resistant UC, how you define steroid resistance and treatment preferences, as well as demographic information. The online survey can be completed via an iPad, tablet, or computer, however, a paper copy will be available upon request that can be returned via a freepost envelope. The survey is expected to take approximately 20 minutes to complete. We are really grateful for the time you devote to this, and feel it will provide important data to inform practice.

As part of the survey, you will also be given the opportunity to consent to be contacted about an in-depth interview, about how you treat patients with steroid resistant UC, at a later stage in the project.

Please note that any information you enter will be stored and processed using services provided by Qualtrics. These services have been the subject of independent assessment to ensure compliance with applicable data security standards. Further information can be found on the Qualtrics website (<https://www.qualtrics.com/security-statement/>).

**Do I have to take part?**

No, there is no obligation to take part in the study. Participation is entirely voluntary and you are free to end your participation at any time before you complete the survey, without needing to give a reason.

**What will happen to the information collected about and from me during the project?**

Your personal and study data will be retained for a period of 5 years after the end of the project, following this it will be destroyed. After the project has ended, this information will be stored within the Clinical Trials Research Unit at the University of Sheffield, who are responsible for coordinating the PoPSTER research programme. Electronic data will be stored in an access restricted folder in the University’s Shared Network Filestore.

**What are the potential benefits and disadvantages of taking part?**

We hope that you will find the process beneficial as an opportunity to share your experience and expertise in managing adults with steroid resistant UC. There are no major disadvantages to the study, only the time it takes to participate. Upon completion of the survey, there will be the option to be entered into a prize draw to win £100 in vouchers. If you wish to take part in the prize draw you will be asked for your email address. This will be collected and stored separately from your survey responses, and will only be kept for as long as if needed to manage the prize draw.

**What if there is a problem?**

If you have a concern about any aspect of this study, you can speak to the research team who will do their best to answer your questions. Contact details are listed at the bottom of this sheet.

If you wish to contact the Chief Investigator of the study, Professor Alan Lobo:

Professor Alan Lobo
Consultant Gastroenterologist

Gastroenterology and Liver Unit

P Floor, Royal Hallamshire Hospital

Sheffield Teaching Hospitals NHS Foundation Trust

Glossop Road

Sheffield, S10 2JF

Email: alan.lobo@sth.nhs.uk

If you have any further problems with the conduct of this research, please feel free to contact:

Dipak Patel

Clincial Research and Innovation office

D floor, Royal Hallamshire Hospital

Sheffield Teaching Hospitals NHS Foundation Trust

Glossop Road

Sheffield, S10 2JF

Email: Researchadministration@sth.nhs.uk

**Will my taking part in the study be kept confidential?**

All participant information is stored on a password protected computer database or in locked filling cabinets. You will be allocated a study number and staff not directly involved with you will only know you by this number. When the results of the study are reported, individuals who have taken part will not be identified in any way.

Sheffield Teaching Hospital NHSFT (STH NHSFT) is the sponsor for this study based in the United Kingdom. We will be using information from you in order to undertake this study and will act as the data controller for this study. This means that we are responsible for looking after your information and using it properly. STH NHSFT will keep identifiable information about you until the study finishes. STH NHSFT will then archive the study anonymously for a minimum of 5 years.

Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate. If you withdraw from the study, we will keep the information about you that we have already obtained. To safeguard your rights, we will use the minimum personally-identifiable information possible.

You can find out more about how we use your information at http://nww.sth.nhs.uk/NHS/InformationGovernance/

All information collected during this study will be kept confidential. However, authorised representatives from the hospital research office or UK regulatory authorities might perform an audit of the study and review the study data.

Individuals from STH NHSFT and regulatory organisations may look at your research records to check the accuracy of the research study. The only people in STH NHSFT who will have access to information that identifies you will be people who need to contact you for the study or audit the data collection process. The people who analyse the information will not be able to identify you and will not be able to find out your name or contact details.

This information will not identify you and will not be combined with other information in a way that could identify you. The information will only be used for the purpose of health and care research, and cannot be used to contact you. It will not be used to make decisions about future services available to you, such as insurance.

If you wish to raise a complaint on how we have handled your personal data, you can contact our Data Protection Officer who will investigate the matter. If you are not satisfied with our response or believe we are processing your personal data in a way that is not lawful you can complain to the Information Commissioner’s Officer (ICO).

Our Data Protection Officer is Peter Wilson and you can contact them by phone (0114 2265153) or email (Peter.Wilson@sth.nhs.uk).

**Who is organising and funding this study?**

This research is funded by the National Institute for Health Research Health Technology Assessment Programme and organised by the University of Sheffield.

**Who has reviewed this project?**

The study has been reviewed and approved by an independent NIHR Scientific Panel, the Health Research Authority (HRA), and the NHS Research Ethics Committee - East Midlands - Derby (19/EM/0011).

**Further information**

For further information about the research, please contact the Research Team, using the following details:

Dr Lizzie Coates, Research Fellow, ScHARR, University of Sheffield

**Telephone:** 0114 222 0886 **Email:**

**Project document 2 – Participant Information Sheet for qualitative interviews with healthcare professionals**

**Participant information sheet – Healthcare Professional Interview**

**(version 2.0, 12 April 2019)**

**Full title of project: PoPSTER: Patient preferences and current Practice for adults with STERoid resistant ulcerative colitis**

**Name of lead researcher: Professor Alan Lobo (Chief Investigator)**

**IRAS Number: 255616**

We would like to invite you to take part in our research study. Joining the study is voluntary, but before you decide if you would like to participate it is important for you to know why the research is being done and what it would involve for you. We would like to encourage you to take the time to read this information sheet, and consider whether you would like to participate in the research.

**What is the purpose of this project?**

The aim of this study is to gather a more in-depth understanding of how patients with steroid resistant ulcerative colitis (UC) are currently managed in a UK healthcare setting. We will conduct in-depth interviews with healthcare professionals to allow us to understand how this works in clinical practice, and the barriers and facilitators to provision of different treatments.

This study is part of a programme of research (PoPSTER) to understand how adults with steroid resistant UC are being managed in secondary care, and how current practice compares with patient and clinician preferences.

**Why have I been invited?**

You have been invited to take part in an interview as a healthcare professional with expertise in patients with Inflammatory Bowel Disease (IBD) working in a UK NHS Trust. You have either, previously expressed an interest in participating in this study, when you completed the recent online survey for PoPSTER, or have opted in to the study through advertising via social media or professional networks. We would like to speak to up to 25 healthcare professionals in this study.

**What would my participation involve?**

We would like to invite you to take part in a telephone interview with a member of our research team. The interview will last around 45 minutes, and no longer than 60 minutes, and will take place at a date and time to suit you.

We will ask you questions related to current practice and preferences for treatment options for steroid resistant UC in your Trust, how you operationalise definitions of steroid resistance, and the information you use to make decisions related to treatment.

**Do I have to take part?**

No, there is no obligation to take part in the study. Participation is entirely voluntary and you are free to end your participation at any time prior to the start of the interview, or during, without needing to give a reason.

If you do decide to take part in the interview, you will be given this information sheet to keep, and asked to provide verbal informed consent, over the phone, at the beginning of the interview.

**Will the interview be recorded and how will these recordings be used?**

With your permission, the interview will be audio recorded using encrypted electronic equipment. The recording will only be available to members of the study team and the support staff and it will only be used to allow for the preparation of transcripts.

Audio recordings will be transcribed by members of support staff within the University of Sheffield. Whilst these transcripts are being prepared, the recordings will be stored in a secure University of Sheffield server and only members of the study team and support staff will have access to the recordings. Personal data about you in the recordings will be recorded in the interview but will not be retained any longer than necessary, and will not be used in publications etc. arising from the research.

**What will happen to the information collected about and from me during the project?**

Your personal and study data will be retained for a period of 5 years after the end of the project. After the project has ended, this information will be stored within the Clinical Trials Research Unit at the University of Sheffield, who are responsible for coordinating the PoPSTER research programme. Electronic data will be stored in an access restricted folder in the University’s Shared Network Filestore.

**What are the potential benefits and disadvantages of taking part?**

We hope that you will find the process beneficial as an opportunity to share and reflect on your experiences and expertise in managing adults with IBD. We also hope that you will find taking part interesting. There are no major disadvantages to the study, only the time it takes to complete the interview.

**What if there is a problem?**

If you have a concern about any aspect of this study, you can speak to the research team who will do their best to answer your questions. Contact details are listed at the bottom of this sheet.

If you wish to contact the Chief Investigator of the study, Professor Alan Lobo:

Professor Alan Lobo
Consultant Gastroenterologist

Gastroenterology and Liver Unit

P Floor, Royal Hallamshire Hospital

Sheffield Teaching Hospitals NHS Foundation Trust

Glossop Road

Sheffield, S10 2JF

Email: alan.lobo@sth.nhs.uk

If you have any further problems with the conduct of this research, please feel free to contact:

Dipak Patel

Clinical Research & Innovation Office, D floor

Royal Hallamshire Hospital

Glossop Road

Sheffield

S10 2JF

**Will my taking part in the study be kept confidential?**

All participant information is stored on a password protected computer database or in locked filling cabinets. You will be allocated a study number and staff not directly involved with you will only know you by this number. When the results of the study are reported, individuals who have taken part will not be identified in any way.

Sheffield Teaching Hospital NHSFT (STH NHSFT) is the sponsor for this study based in the United Kingdom. We will be using information from you in order to undertake this study and will act as the data controller for this study. This means that we are responsible for looking after your information and using it properly. STH NHSFT will keep identifiable information about you until the study finishes. STH NHSFT will then archive the study anonymously for a minimum of 5 years.

Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate. If you withdraw from the study, we will keep the information about you that we have already obtained. To safeguard your rights, we will use the minimum personally-identifiable information possible.

You can find out more about how we use your information at <http://nww.sth.nhs.uk/NHS/InformationGovernance/>

All information collected during this study will be kept confidential. However, authorised representatives from the hospital research office or UK regulatory authorities might perform an audit of the study and review the study data. Individuals from STH NHSFT and regulatory organisations may look at your research records to check the accuracy of the research study. The only people in STH NHSFT who will have access to information that identifies you will be people who need to contact you for the study or audit the data collection process. The people who analyse the information will not be able to identify you and will not be able to find out your name or contact details. This information will not identify you and will not be combined with other information in a way that could identify you. The information will only be used for the purpose of health and care research, and cannot be used to contact you. It will not be used to make decisions about future services available to you, such as insurance.

If you wish to raise a complaint on how we have handled your personal data, you can contact our Data Protection Officer who will investigate the matter. If you are not satisfied with our response or believe we are processing your personal data in a way that is not lawful you can complain to the Information Commissioner’s Office (ICO).  Our Sponsor’s Data Protection Officer is Peter Wilson and you can contact them by phone (0114 2265153) or email (Peter.Wilson@sth.nhs.uk).

**Who is organising and funding this study?**

This research is funded by the National Institute for Health Research Health Technology Assessment Programme and organised by the University of Sheffield.

**Who has reviewed this project?**

The study has been reviewed and approved by an independent NIHR scientific panel, the Health Research Authority (HRA) (IRAS project ID: 255616) and the East Midlands - Derby Research Ethics Committee (19/EM/0011).

**Further information and contact details**

For further information about the research, please contact the Research Team, using the following details: Dr Lizzie Coates, Research Fellow, ScHARR, University of Sheffield, **Telephone:** 0114 222 0886

**Project document 3 – Participant Information Sheet for qualitative interviews with patients**

**Participant information sheet – Patient Interview**

**(version 1.1, 17 January 2019)**

**Full title of project: PoPSTER: Patient preferences and current Practice for adults with STERoid resistant ulcerative colitis**

**Name of lead researcher: Professor Alan Lobo (Chief Investigator)**

**IRAS Number: 255616**

We would like to invite you to take part in our research study. Joining the study is voluntary, but before you decide if you would like to participate it is important for you to know why the research is being done and what it would involve for you. We would like to encourage you to take the time to read this information sheet, and consider whether you would like to participate in the research.

**What is the purpose of this project?**

The aim of this study is to explore patient experiences and preferences for treatments in the management of steroid resistant ulcerative colitis (UC). We will conduct in-depth interviews with patients to help us to get a detailed understanding of individual experiences.

This study is part of a programme of research (PoPSTER) to understand how adults with steroid resistant UC are being managed in a hospital setting, and how current practice compares with patient and clinician preferences.

**Why have I been invited?**

You have been invited to take part in an interview as a patient with ulcerative colitis at one of the NHS centres participating in this research. We would like to speak to up to 35 different patients in this study.

**What would my participation involve?**

We would like to invite you to take part in a telephone interview with a member of our research team (face-to-face or online interviews are also available for your convenience). The interview will last no longer than 60 minutes, and will take place at a date and time to suit you.

We will ask you questions about your experiences of living with UC, how you made decisions about treatment for this, and your preferences for future treatment options.

**Do I have to take part?**

No, there is no obligation to take part in the study. Participation is entirely voluntary and you are free to end your participation at any time prior to the start of the interview, or during, without needing to give a reason.

If you do decide to take part in the interview, you will be given this information sheet to keep, and asked to provide verbal informed consent, over the phone, at the beginning of the interview.

**Will the interview be recorded and how will these recordings be used?**

With your permission, the interview will be audio recorded using encrypted electronic equipment. The recording will only be available to members of the study team and the support staff and it will only be used to allow for the preparation of transcripts.

Audio recordings will be transcribed by members of support staff within the University of Sheffield. Whilst these transcripts are being prepared, the recordings will be stored in a secure University of Sheffield server and only members of the study team and support staff will have access to the recordings. Personal data about you in the recordings will be recorded in the interview but will not be retained any longer than necessary, and will not be used in publications etc. arising from the research.

**What will happen to the information collected about and from me during the project?**

Your personal and study data will be retained for a period of 5 years after the end of the project. After the project has ended, this information will be stored within the Clinical Trials Research Unit at the University of Sheffield, who are responsible for coordinating the PoPSTER research programme.

**What are the potential benefits and disadvantages of taking part?**

We hope that you will find the process beneficial as an opportunity to reflect on your experiences of living with UC and the decision making process in regards to treatment options. We also hope that you find taking part interesting. There are no major disadvantages to the study, only the time it takes to complete the interview.

We understand that you may need to take a break from, or leave the interview at any time. We also appreciate that talking about your experiences can be uncomfortable, and we will take the interview at a pace to suit yourself.

**What if there is a problem?**

If you have a concern about any aspect of this study, you can speak to the research team who will do their best to answer your questions. Contact details are listed at the bottom of this sheet.

If you wish to contact the Chief Investigator of the study, Professor Alan Lobo:

Professor Alan Lobo
Consultant Gastroenterologist

Gastroenterology and Liver Unit

P Floor, Royal Hallamshire Hospital

Sheffield Teaching Hospitals NHS Foundation Trust

Glossop Road

Sheffield, S10 2JF

Email: alan.lobo@sth.nhs.uk

If you have any further problems with the conduct of this research, please feel free to contact:

Dipak Patel

Clinical Research & Innovation Office, D floor

Royal Hallamshire Hospital

Glossop Road

Sheffield

S10 2JF

**Will my taking part in the study be kept confidential?**

All participant information is stored on a password protected computer database or in locked filling cabinets. You will be allocated a study number and staff not directly involved with you will only know you by this number. When the results of the study are reported, individuals who have taken part will not be identified in any way.

Sheffield Teaching Hospital NHSFT (STH NHSFT) is the sponsor for this study based in the United Kingdom. We will be using information from you and your medical records in order to undertake this study and will act as the data controller for this study. This means that we are responsible for looking after your information and using it properly. STH NHSFT will keep identifiable information about you until the study finishes. STH NHSFT will then archive the study anonymously for a minimum of 5 years. Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate. If you withdraw from the study, we will keep the information about you that we have already obtained. To safeguard your rights, we will use the minimum personally-identifiable information possible.

You can find out more about how we use your information at <http://nww.sth.nhs.uk/NHS/InformationGovernance/>

Sheffield Teaching Hospitals NHS Foundation Trust will collect information from you for this research study in accordance with instructions from the University of Sheffield.

The research team and Sheffield Teaching Hospitals NHS Foundation Trust will use your name and contact details to contact you about the research study, and to oversee the quality of the study. Individuals from Sheffield Teaching Hospitals NHS Foundation Trust, the University of Sheffield and regulatory organisations may look at your research records to check the accuracy of the research study. The Sheffield Teaching Hospitals NHS Foundation Trust will pass these details to the University of Sheffield, with your consent, along with the information collected from you. The only people in the University of Sheffield who will have access to information that identifies you will be members of the research team or those auditing the data collection process. Sheffield Teaching Hospitals NHS Foundation Trust will keep identifiable information about you from this study for 5 years after the study has finished. This information will not identify you and will not be combined with other information in a way that could identify you. The information will only be used for the purpose of health and care research, and cannot be used to contact you or to affect your care. It will not be used to make decisions about future services available to you, such as insurance.

If you wish to raise a complaint on how we have handled your personal data, you can contact our Data Protection Officer who will investigate the matter. If you are not satisfied with our response or believe we are processing your personal data in a way that is not lawful you can complain to the Information Commissioner’s Office (ICO). Our Data Protection Officer is Peter Wilson and you can contact them by phone (0114 2265153) or email (Peter.Wilson@sth.nhs.uk).

**Who is organising and funding this study?**

This research is funded by the National Institute for Health Research Health Technology Assessment and organised by the University of Sheffield.

**Who has reviewed this project?**

The study has been reviewed and approved by an independent NIHR scientific panel, the Health Research Authority (HRA) (IRAS project ID: 255616) and the East Midlands - Derby Research Ethics Committee (19/EM/0011).

**Further information and contact details**

For further information about the research, please contact the Research Team, using the following details: Dr Lizzie Coates, Research Fellow, ScHARR, University of Sheffield, **Telephone:** 0114 222 0886

**Project document 4 – Participant Information Sheet for Multi-Stakeholder workshop**

**Participant information sheet – Multi-stakeholder Workshop**

**Version 1.2, 10 November 2020**

**Full title of project: PoPSTER: Patient preferences and current Practice for adults with STERoid resistant ulcerative colitis**

**Name of lead researcher: Professor Alan Lobo (Chief Investigator)**

**IRAS Number: 255616**

We would like to invite you to take part in our research study. Joining the study is voluntary, but before you decide if you would like to participate it is important for you to know why the research is being done and what it would involve for you. We would like to encourage you to take the time to read this information sheet, and consider whether you would like to participate in the research.

**What is the purpose of this project?**

The aim of this stage of the project is to discuss the findings from the PoPSTER study, and to make recommendations about future research and treatments options for steroid resistant ulcerative colitis (UC).

This study is the final stage in a programme of research (PoPSTER) to understand how adults with steroid resistant UC are being managed in secondary care, and how current practice compares with patient and clinician preferences.

**Why have I been invited?**

You have been invited to participate in a research workshop in this study, as someone with personal experience of living with UC or experience of managing patients with UC. We would like to gain the perspective of up to 20 stakeholders at this workshop and use this as an opportunity to make recommendations for future research and practice.

**What would my participation involve?**

We would like to invite you to take part in a research workshop. The workshop will be hosted, online, via a video platform called ‘Blackboard Collaborate’ and take place over 2-3 hours. In a small group, we would like you to evaluate and discuss the research findings from the previous studies completed as part of this research. Groups will be facilitated by members of the PoPSTER research team and will contain participants from varying backgrounds. We would then like you to consider these findings to generate recommendations for future research and management strategies for steroid resistant UC.

**Do I have to take part?**

No, there is no obligation to take part in the study. Participation is entirely voluntary and you are free to end your participation at any time prior to the start of the workshop discussion, without needing to give any reason. If for any reason you feel uncomfortable, you can of course leave. After the workshop has started, information already collected from you will still be used.

If you do decide to take part in the workshop, you need to confirm with the research team and you will need to complete the online consent form prior to the workshop. You will then be given the log-in details for the workshop.

**Will the workshop be recorded and how will these recordings be used?**

With your permission, group discussions during the workshop will be audio recorded using encrypted electronic equipment, and video/audio recorded via the online platform. The recording will only be available to members of the study team and the support staff and it will only be used to allow for the preparation of transcripts. Audio recordings will be transcribed by members of support staff within the University of Sheffield. Whilst these transcripts are being prepared, the recordings will be stored in a secure University of Sheffield server and only members of the study team and support staff will have access to the recordings. Personal data about you in the recordings will be recorded in the workshop but will not be retained any longer than necessary, and will not be used in publications etc. arising from the research.

**What will happen to the information collected about and from me during the project?**

Your personal and study data will be retained for a period of 5 years after the end of the project. After the project has ended, this information will be stored within the Clinical Trials Research Unit at the University of Sheffield, who are responsible for coordinating the PoPSTER research programme. Electronic data will be stored in an access restricted folder in the University’s Shared Network Filestore.

**What are the benefits and disadvantages of taking part?**

We hope that you will find the process beneficial as an opportunity to reflect on your own experiences, and give your opinion on the management of steroid resistant UC. There are no major disadvantages, other than the time taken to participate in the workshop.

If you become uncomfortable or distressed during the workshop discussions, you are welcome to take a break from, or leave the workshop, at any time.

**How will we use information about you?**

We will need to use information from you for this research project. This information will include your contribution to the workshop. People will use this information to do the research or to check your records to make sure that the research is being done properly. We will keep all information about you safe and secure. Only the project team will have access to the anonymised data and it will be used only for the purposes of this research.

Once we have finished the study, we will keep some of the data so we can check the results. We will write our reports in a way that no-one can work out that you took part in the study. Your study data will be retained for a period of 5 years after the end of the project, following this it will be destroyed. After the project has ended, this information will be stored within the Clinical Trials Research Unit at the University of Sheffield, who are responsible for coordinating the PoPSTER research programme. Electronic data will be stored in an access restricted folder in the University’s Shared Network Filestore.

**What are your choices about how your information is used?**

You can stop being part of the study at any time, without giving a reason, but we will keep the information about you that we already have. We need to manage your records in specific ways for the research to be reliable. This means that you won’t be able to let you see or change the data we hold about you.

**Where can you find out more about how your information is used?**

Sheffield Teaching Hospital NHS Foundation Trust (STH NHSFT) is the sponsor for this study based in the United Kingdom and will act as the data controller for this study. This means that we are responsible for looking after your information and using it properly. At the end of the study, STH NHSFT will archive the study anonymously for a minimum of 5 years.

You can find out more about how we use your information:

* At [www.hra.nhs.uk/information-about-patients/](http://www.hra.nhs.uk/information-about-patients/)
* By asking the research team (see below for details)
* By sending an email to sth.infogov@nhs.net, or
* By ringing us on **0114 226 5151**

If you wish to raise a complaint on how we have handled your data, you can contact our Data Protection Officer who will investigate the matter. If you are not satisfied with our response or believe we are processing your personal data in a way that is not lawful you can complain to the Information Commissioner’s Office (ICO). Our Data Protection Officer is Peter Wilson and you can contact them by phone (**0114 226 5151**) or email (sth.infogov@nhs.net).

**Who is organising and funding this study?**

This research is funded by the National Institute for Health Research Health Technology Assessment Programme and organised by the University of Sheffield.

**Who has reviewed this project?**

The study has been reviewed and approved by an independent NIHR Scientific Panel, the Health Research Authority (HRA), and the NHS Research Ethics Committee – East Midlands Derby (19/EM/0011).

**Further information and contact details**

For further information about the research, please contact the Research Team, using the following details:

[Dr Lizzie Coates, Research Fellow, ScHARR, University of Sheffield

**Telephone:** 0114 222 0886

If you wish to contact the Chief Investigator of the study, please use these details: Professor Alan Lobo, Consultant Gastroenterologist, Gastroenterology and Liver Unit

P Floor, Royal Hallamshire Hospital, Sheffield Teaching Hospitals NHS Foundation Trust, Glossop Road, Sheffield, S10 2JF, Email: alan.lobo@nhs.net

If you have any problems with the conduct of this research, please feel free to contact: Dipak Patel, Clinical Research and Innovation office, D floor, Royal Hallamshire Hospital

Sheffield Teaching Hospitals NHS Foundation Trust, Glossop Road, Sheffield, S10 2JF

Email: sthresearchadministration@nhs.net