Department	Research & Development			
Title of SOP	Site initiation of multi-centre HUTH-sponsored CTIMPs			
SOP reference no:	R&D SOP 18			
Authors:	G. Constable			
Current version number and date:	Version 6, 31.03.2022			
Next review date:	31.03.2025			
Target audience:	Research, pharmacy and R&D staff			
HUTH R&D internet Click on GCP SOPs for HUTH-sponsored CTIMPs <u>https://www.hey.nhs.uk/research/researchers/gcp-sops-for-hey-</u> <u>sponsored-ctimps/</u>				
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R&D Director	Professor Thozhukat Sathyapalan	DocuSigned by:	1/6/2022
R&D Manager	James Illingworth	4COTTCAESDDA44B Docusigned by: James Illingnorta 3DDA0F96873F430	1/6/2022

This page should detail the version history for this SOP and the main changes corresponding to the versions.

Version Log			
Version number Author and date		Details of significant changes	
Version 1, 27.10.10	J Pacynko	Original SOP approved by R&D Committee on 27.10.10.	
Version 2, 08.03.11	J Pacynko	Change of title of PI responsibilities to PI Agreement. PI Agreement is now a separate document, not part of the contract. Safety reports added to ISF contents checklist. Wording of PI agreement up-dated. Addition of Site Assessment Checklist.	
Version 3, 24.03.11	J Pacynko	Improvement to CRF section of PI Agreement.	
Version 4, 14.11.13	J Pacynko	Review PI Agreement changed to PI Responsibilities Site initiation report added as part of Sponsor checks PI Responsibilities amended	
Version 5, 20.04.15	J Pacynko	Changes of wording – in red type Addition of pharmacy section	
Version 6, 31.Mar.2022	G Constable	SOP into new format. Replacing reference to HEY with HUTH. Pagination adjusted.	

Section no.	Contents	Page no.
1	Introduction, purpose and who should use this SOP	4
2	Principal Investigator responsibilities	4
3	Participating site pharmacy responsibilities	6
4	Chief Investigator responsibilities	6
5	Sponsor responsibilities	7
6	Implementation	7
Appendix 1	Suggested Investigator Site File checklist	8
Appendix 2	Principal Investigator Delegation of Duties	11
Appendix 3	Suggested Pharmacy Study File checklist	14
Appendix 4	Sponsor 'green light' letter	16

Please note

For definitions of acronyms refer to Appendix 2 of <u>Management of SOPs</u>.
Refer to Appendix 3 of <u>Management of SOPs</u> for the standards to which clinical trials that investigate the safety and/or efficacy of a medicinal product are conducted.

Contact either the R&D QA Manager or Monitor for access to documents referred to in this SOP which are only available on the Trust's Y: drive in GCP SOPs & forms.

1 Introduction, purpose and who should use this SOP

• All CTIMPs must be conducted according to the UK Clinical Trial Regulations and may be inspected by the UK competent authority, the Medicines and Healthcare products Regulatory Agency, in order to check compliance with the Regulations.

• Multi-centre CTIMPs are clinical trials of investigational medicinal products that have more than one centre/research site.

• The benefits of multicentre trials include (1) being able to recruit a larger number of participants from different geographic locations, (2) the possibility of inclusion of a wider range of population groups and (3) the ability to compare results among centres.

• The lead research site has a Chief Investigator (CI) and the other research sites have a Principal Investigator (PI) for each site. The CI takes primary responsibility for the conduct of the multi-centre study whereas PIs have responsibility for the conduct of the study at their site.

• The purpose of this SOP is to describe what approvals and documents are required at each participating research site prior to the initiation of the site in order to comply with the UK Clinical Trial Regulations.

• This SOP should be used by all investigators involved with HUTH-sponsored multicentre CTIMPs. It is particularly relevant to the Chief Investigator, trial co-ordinator and all other research staff at the HUTH lead research site.

• If the study is set up and managed by a Clinical Trials Unit rather than the HUTH lead site, then this SOP should be used by the relevant CTU staff.

• This SOP should also be used by all HUTH R&D staff and all HUTH pharmacy staff involved with clinical trials.

2 Principal Investigator responsibilities

• To ensure the following approvals and documents are in place in the **Investigator Site File** (ISF) prior to site initiation:

Approvals

- A copy of the MHRA notice of acceptance (for the study and amendments)
- A copy of the REC favourable opinion (for the study and amendments)

• A copy of the HUTH R&D approval (NHS permission) as lead site (for the study and amendments)

- The original signed and dated participating site SSI form
- The original participating site R&D approval
 - Site feasibility or expression of interest form

• A form completed by the site confirming their willingness to take part in the study, the expected number of patients to be recruited at the site and that it is feasible for the site to carry out the study (signed by PI).

• This enables sites to assess and resolve potential issues which may hold-up the start of the study at site or prevent recruitment.

Multi-centre CTIMP site initiation SOP

R&D GCP SOP 18 version 6, 31.03.2022

Site initiation report

• To document that the trial documents and procedures were reviewed with the research and pharmacy staff prior to the start of the study (signed by PI and trained staff).

Clinical Trial Site Agreement (CTSA)

- An original fully signed and dated CTSA including:
- Payments made to sites
- □ Suitable indemnity/insurance arrangements for the site

Archiving arrangements of Investigator Site File and CRFs with details of address of archive, contact details of archivist, list of trial files and allowed date of destruction

Principal Investigator Delegation of Duties

• Appendix 2 is a template of the duties/functions delegated to the PI by the CI and Sponsor. This may be modified according to the trial arrangements and may be incorporated into the site contract rather than kept as a separate document.

Study documents

- The current approved version of the protocol
- The current approved version of the patient information sheet
- The current approved version of the informed consent form
- The current approved version of the GP/hospital consultant letter (as applicable)
- Any other REC approved study documents
- Patient study cards
- The current version of the CRF including:
- Inclusion/exclusion criteria checklist to be signed off by PI or delegated doctor
- Instructions for randomisation
- Instructions for safety reporting
- Instructions for the informed consent procedure
- Instructions for lab procedures (if applicable)
- Instructions for unblinding (if applicable)
- Instructions for pharmacy (if applicable)
- SAE initial and follow-up report forms (or link)

• Summary of Product Characteristics (link to website – electronic version to be used as expectedness reference)

Site Research Staff

- The original delegation and signature log (fully completed and signed)
- The contact sheet with up-to-date contact details for each staff member
- Original signed and dated CVs of all site staff involved with the study.
- Copies of GCP training certificates of all site staff involved with the study.

ISF checklist

- The original ISF checklist signed off by the Principal Investigator.
- The ISF checklist includes the above approvals and documents
- A suggested checklist is in Appendix 1.

3 Participating site pharmacy responsibilities

• To ensure the following documents are in place in the **Pharmacy Study File** (PSF) prior to site initiation:

Pharmacy green light

Pharmacy section of site initiation report

• To document that the trial documents and procedures were reviewed with pharmacy staff prior to the start of the study.

Study documents

- The current approved version of the protocol
- Instructions for pharmacy (pharmacy manual)
- Instructions for randomisation (if applicable)
- Instructions for unblinding (if applicable)

• Summary/ies of Product Characteristics (link to website – electronic version to be used as expectedness reference)

CT Pharmacy Staff

• The delegation and signature log (completed by all site staff including pharmacy staff involved with the study)

- Pharmacy signature sheet (if applicable)
- The contact sheet with up-to-date contact details for study staff
- Signed and dated CVs of pharmacy staff on the delegation log.
- GCP training certificates of pharmacy staff on the delegation log.

Relevant regulatory information

PSF checklist

• The PSF checklist signed off by CT pharmacy. A suggested checklist is in Appendix 3.

4 Chief Investigator responsibilities

• To ensure the following approvals and documents are in place in the **Trial Master File** prior to site initiation:

For the study:

- The original MHRA notice of acceptance (for the study and amendments)
- The original REC favourable opinion (for the study and amendments)
- The original HUTH R&D approval as lead site (for the study and amendments)
- The current approved version of the protocol and superceded versions.
- The current approved version of the patient information sheet and superceded versions
- The current approved version of the informed consent form and superceded versions
- Any other REC approved study documents (and superceded versions)
- An example of the patient study card

• The current approved version of the GP/hospital consultant letter (as applicable) and superceded versions

The current version of the CRF and superceded versions

From the participating site to be initiated:

- A copy of the SSI form (signed and dated by the Principal Investigator)
- A copy of the site R&D approval
- An original fully signed and dated site contract (model clinical trial agreement)
- An original fully signed and dated Principal Investigator Responsibilities
- A copy of the site delegation and signature log (fully completed and signed)
- A copy of the site staff contact sheet (up-to-date)
- Copies of CVs (signed and dated) of all site staff involved with the study
- Copies of GCP training certificates of all site staff involved with the study.

• A copy of the ISF checklist signed off by the Principal Investigator. Appendix 1 is a suggested ISF checklist.

5 **Sponsor responsibilities**

• Once the Sponsor (HUTH R&D manager) receives a copy (electronic or paper) of the following documents from the Chief Investigator or trial co-ordinator then the Sponsor will email the 'green light' letter to the PI instructing the site to start the study.

- Clinical Trial Site Agreement (fully signed)
- Principal Investigator Delegation of Duties (fully signed, may be part of CTSA)
- Site initiation report (signed by trial co-ordinator/trained staff)
- □ ISF checklist signed off by the PI
- □ PSF checklist signed off by pharmacy
- □ Local site R&D approval
- □ Local site pharmacy greenlight

• Appendix 3 is the template for the sponsor 'green light' letter allowing a research site to start. The original signed copy will be sent to the PI for filing in the ISF.

• All the above documents will be saved electronically in the Y: drive in GCP SOPs & forms in the Green Lights section of the study folder. Paper copies will be kept in the Sponsor Study File in the R&D office.

6 Implementation

 Implementation of this SOP will conform to the process outlined in <u>R&D SOP 01 Management of SOPs</u>

Appendix 1

Study title:	Eudract no:	
Principal Investigator:	Hospital/GP address:	
Chief Investigator:	Sponsor: Hull and East Yorkshire Hospitals NHS Trust	

INVESTIGATOR SITE FILE

CONTENTS CHECKLIST

Documents in bold type must be present in the file before site initiation. Principal Investigator to sign off and send this form to HUTH lead site/CTU when all documents in bold are present.

This file will hold original essential study documents, please keep in a secure location. At study end, this file will require secure archiving but will need to be readily available upon request.

Section No.	Section	Contents	Document version	Tick if documents present
1	Research staff	Site Staff Contact Sheet	Сору	
		Delegation & Signature Log	Original	
		CVs (signed and dated) of staff on Delegation Log	Originals	
		GCP training certificates of staff on Delegation Log	Copies	
2	Patients	Study Patient Screening & Recruitment Record	Original	
		Study Patient Identification List	Original	
		Example Informed Consent Form	Сору	
		Example Patient Information Sheet	Сору	
		Patient study cards	Сору	
		Example GP/hospital consultant letter	Сору	
		Signed Informed Consent Forms	Originals	
3	Study documents	Protocol	Copies	
		Protocol amendments	Copies	
4	CRFs	Patient data collection forms	Originals	
		Data queries	Copies	

5	Serious adverse events	SAE initial and follow-up report forms	Originals	
6	Laboratory tests	Instructions for lab procedures (if not in CRF)	Сору	
		Normal Ranges & updates (if applicable)	Сору	
7	Agreements & site initiation	Site feasibility/EOI form	Original	
	Site initiation	Site initiation report	Original	
		Clinical Trial Site Agreement (fully signed)	Original	
		PI Delegation of Duties (fully signed)	Original	
	Approvala	MHRA notice of acceptance	Сору	
ð	8 Approvals	REC favourable opinion	Сору	
		Site-Specific Information Form (signed & dated by PI)	Original	
		Local site R&D approval letter	Original	
		Local site R&D approval letters for protocol amendments (if any)	Originals	
		Notification of any safety information	Сору	
9	Information	Notification of information on study amendments	Сору	
		Newsletters from Chief Investigator	Сору	
		Summary of Product Characteristics (SPC) File Note with weblink to SPC	Сору	
		UK Clinical Trial Regulations File Note	Сору	
10	Correspondence	Emails, letters, file notes etc.	Copies	

Multi-centre CTIMP site initiation SOP
R&D GCP SOP 18 version 6, 31.03.2022

As Principal Investigator, I confirm that the documents in bold type are present in this Investigator Site File.				
Name:	Signature:	Date:		
· · · · · · · · · · · · · · · · · · ·	sign and date when all documents in bold the same day, marked for the attention o	• •		

Appendix 2

Study title:		Eudract no:
Principal Investigator:	Hospital/GP address:	
Chief Investigator:		Sponsor: Hull and East Yorkshire Hospitals NHS Trust

Principal Investigator Delegation of Duties

The Chief Investigator (insert name) and Sponsor (Hull and East Yorkshire Hospitals NHS Trust (HUTH) R&D department) delegate the following duties to the Principal Investigator to ensure that the (insert acronym) trial is conducted according to the UK Clinical Trial Regulations and GCP.

Duties delegated to Principal Investigator

Site-specific Information Form

• To complete and submit the SSI form to the local site R&D department. HUTH lead research site/CTU will provide guidance and a template SSI form.

Delegation

• To ensure the completion of the study *Delegation and Signature Log* prior to the start of the study to confirm all the research staff involved with the study and their delegated duties. The signature and initials of staff ensure they can then be identified on forms, medical records etc.

• To keep the *Delegation Log* up-to-date on an ongoing basis.

• To send the up-to-date *Delegation Log* to HUTH lead site/CTU annually or upon request to allow central monitoring of the log.

Training

• To ensure all research site staff who are involved with the study are familiar with the protocol and have been trained in the study procedures (including informed consent procedure and safety reporting).

• To ensure GCP training of all site staff is up-to-date.

Investigator Site File

• To keep all study documents and correspondence in an *Investigator Site File (ISF)*. This file will be provided by the lead site/CTU.

• To sign off the ISF contents checklist and send to the lead research site to confirm the necessary study documents are in place prior to the start of the study.

Study medication

• To ensure all procedures regarding study medication are followed according to the protocol and pharmacy instructions.

Study equipment

• To ensure any equipment used during the course of the trial is maintained, serviced and calibrated according to local Trust policy.

Study start

• To ensure that the following are in place prior to the *first patient being consented* and entered into the study and prior to any screening procedure being done:

• Local pharmacy greenlight

- Local site R&D approval (NHS permission)
- Site Agreement (fully signed)
- Investigator Site File

• HUTH R&D sponsor letter – the green light for the study to start.

Protocol

• To conduct the trial in compliance with the protocol approved by the MHRA, Research Ethics Committee (REC) and Trust (HUTH and local).

• Not to deviate from or change the protocol without agreement from the Chief Investigator, CTU and HUTH R&D.

Multi-centre CTIMP site initiation SOP

R&D GCP SOP 18 version 6, 31.03.2022

• To notify lead HUTH site/CTU promptly of any protocol deviations.

• To notify Chief Investigator/lead HUTH site/CTU/ HUTH R&D of any serious breaches within 24hrs of knowledge of serious breach.

Consent

• To check that the *latest REC and R&D (local and HUTH) approved versions* of the informed consent form (ICF), patient information sheet (PIS) and GP/hospital consultant letter are used when recruiting patients.

• To ensure that only the PI or Co-investigators (study doctors) on the study *Delegation Log* answer the final patients questions and countersign the consent form after the patient. (Insert research nurse if delegation approved by REC).

• To ensure that the ICF is signed and dated by the patient and study doctor (and insert research nurse if applicable) before any study related procedure is performed (including screening).

- To keep the fully signed and dated original ICF in the Investigator Site File.
- To give one copy of the signed ICF to the patient.

• To file one copy of the signed ICF in the patients casenotes/medical records together with a copy of the PIS, the letter sent to the patient's GP/hospital consultant and the signed inclusion/exclusion criteria checklist.

GP/hospital consultant letter

• To send out the GP/hospital consultant letter ideally on the day of consent or shortly after the date of consent.

Case report forms (CRFs) and data queries

- To ensure the accuracy and legibility of CRFs (patient data collection forms).
- To complete CRFs as fully as possible.
- To send CRFs to the HUTH lead site/CTU promptly after each patient visit.

• To resolve and respond to any data queries generated by the lead HUTH site/CTU within one **month** of receipt of queries. Insert < Payments will depend on return of outstanding data queries> if applicable.

Patients casenotes

• To ensure patient study visits are clearly recorded in patient's casenotes/medical records as visits occur.

- HUTH lead site/CTU will provide guidance. The minimum details to record are;
- Clearly written date of visit or contact, brief study title/acronym and visit number,
- Date patient given patient information sheet,
- Date consent form signed,
- Date of screening,
- Medical history, concomitant diseases and medication including study medication, and any changes in concomitant diseases and medication at subsequent visits,
- Anything which is relevant to the ongoing care of the subject;
- Relevant results and study medic's assessment of these results.

Brief description of any AEs with start & stop times/dates and any significant test results or a medical summary of events if more appropriate.

• Any other relevant information.

Samples

• To ensure that samples are taken, processed, stored and transferred to the central lab for analysis according to the Protocol and Trial Samples Guide produced by HUTH lead site/CTU.

Amendments

• To implement any amendments to the protocol which have been notified to you by the Chief Investigator/lead HUTH site/CTU after obtaining local R&D approval.

Safety reporting

• To ensure reporting and documenting of all adverse events (serious and non-serious) according to the protocol and as requested in the CRF or by the lead HUTH site/CTU.

• Report **all** serious adverse events (SAEs) to the lead HUTH site/CTU **within 24 hours** of becoming aware of the event according to instructions provided by lead HUTH site/CTU.

• Report additional follow-up information to lead HUTH site/CTU as available or upon request until the SAE has resolved or a decision has been taken for no further follow-up.

Multi-centre CTIMP site initiation SOP

R&D GCP SOP 18 version 6, 31.03.2022

• To ensure that a study medic assesses the seriousness, intensity, relatedness and unexpectedness of SAEs.

• As PI to review and sign off all SAEs at site. The PI's decision on relatedness and unexpectedness will not be overruled by the CI or Sponsor.

• To file the original signed SAE report forms in the Investigator Site File.

• <Delete this section if not relevant> If a study patient falls pregnant during the course of the clinical trial, follow the instructions in the safety section in the protocol.

End of trial

- To notify the Chief Investigator/CTU and Sponsor immediately of any reason to stop the trial.
- To end recruitment for the trial when notified by the Chief Investigator/CTU.

Archiving

• To archive the Investigator Site File and CRFs in a secure location as stipulated in the site agreement until the allowed date of destruction.

• To obtain permission from the Chief Investigator before destruction of the Investigator Site File and CRFs.

As Principal Investigator, I confirm that I have read, acknowledge and understand the above duties. I acknowledge and understand that:

• I take responsibility for the initiation and conduct of the study at my site. If I delegate some of the above duties, I still remain responsible for them.

• The Sponsor reserves the right to temporarily suspend or terminate the study at my site at any time for reasons including (but not limited to) safety or ethical issues, or severe GCP non-compliance.

• An on-site visit by the CI/Sponsor/CTU may be required for serious issues or noncompliance.

	Name	Signature	Date
Principal Investigator			
Chief Investigator			
HUTH R&D Manager			

Appendix 3

Study title:	
R&D ref no:	Eudract no:
Principal investigator:	Hospital/GP address:
ponsor: Hull University Teaching Hospitals NHS Trust	

PHARMACY STUDY FILE

CONTENTS CHECKLIST

Documents in bold type must be present in file before site initiation. Pharmacy to sign off and send this form to HUTH lead site/CTU when all documents in bold are present.

This file will contain original essential study documents, please keep in a secure location. At study end, this file will require secure archiving but will need to be readily available upon request.

Section No.	Section	Contents	Document version	Tick if documents present
		Study Staff Contact Sheet	Сору	
1	Contacts	Delegation and Signature Log	Сору	
		Pharmacy Signature list	Original	
		CVs (signed and dated) of CT pharmacy staff on Delegation Log	Originals	
		GCP training certificates of CT pharmacy staff on Delegation Log	Originals	
•	Discussion	Dispensing procedure	Сору	
2	2 Dispensing	Prescriptions	Originals	
		Study Medication Accountability Forms	Originals	
3	3 Study medication	Emergency code breaking procedure for blinded trials	Сору	
		Emergency code break forms	Copies	
		Randomisation instructions/ Randomisation Code Envelopes/List (as applicable)	Originals	
		Supply/Receipt/Return Forms	Copies / Originals	

Multi-centre CTIMP site initiation SOF	2
R&D GCP SOP 18 version 6, 31,03,202	2

Section No.	Section	Contents	Document version	Tick if documents present		
3	Study	Sample Labels	Сору			
	medication contd.	Summary of Product Characteristics (file note)	Сору			
		Certificate(s) of Analysis of Medication & New Batches	Copies / originals			
		Documentation of destruction of medication at study end	Original / copies			
4	Study	Pharmacy manual/instructions	Сору			
-	Documents	Pharmacy greenlight	Сору			
		Pharmacy financial arrangements	Original/copy			
		Study protocol and relevant amendments	Copies			
		Study document tracking log	Сору			
5	Regulatory information	Relevant pharmacy MHRA, REC, HRA and R&D information	Copies			
6	Communication	Emails, study updates, letters, file notes etc.	Сору			
As Pharmacy CT representative, I confirm that the documents in bold type are present in this Pharmacy Study File.						
Name:		Signature:	Date:			
(Insert sending instructions) Please sign and date when all documents in bold are present and email (insert email address) or fax (insert no.) on the same day, marked for the attention of (insert name).						

Appendix 3 Hull University Teaching Hospitals NHS Trust

Address of HUTH R&D Department R&D Office telephone numbers

Date of letter

Study title:	
Sponsor R&D ref no:	EudraCT no:
CSP no.	REC ref no:
Principal investigator:	Hospital/GP address:
Sponsor:	Participating site:
Hull University Teaching Hospitals NHS	
Trust	

Dear Principal Investigator

Regarding the above clinical trial for which you are a participating site, the R&D Office at Hull University Teaching Hospitals NHS Trust has received the following documents (amend list of documents as applicable):

- Confirmation of R&D C&C dated...
- Site initiation report signed...
- A fully signed model clinical trial site agreement dated...
- Principal Investigator Delegation of Duties signed ...
- Pharmacy greenlight dated ...
- PSF checklist signed...

We are satisfied that the trial co-ordinator/CTU have made the necessary checks to ensure the essential study documents are in place at your site and that research staff have been appropriately trained.

Please take this letter as confirmation from the Sponsor for you to commence recruitment to this study at your site.

Thank you for your participation in this trial.

Yours sincerely

R&D Manager Hull University Teaching Hospitals NHS Trust