



Pharmacy IMP Dispensing & Accountability



University
of Dundee



Treatment Overview

Participants will be randomly assigned to receive a 28-day treatment period of either:

- Usual care
- Disulfiram (two x 200 mg oral tablets once daily)
- Dipyridamole (one x 200 mg oral prolonged/modified release capsule twice daily)
- Doxycycline (one x 100 mg oral capsule once daily)

This trial is open label. The trial team, pharmacy team & the trial participants will be aware of the treatment allocation.

Supply of IMP

- IMP will not be provided, this should be procured through local pharmacy stocks
- Any brand is permitted
- Pharmacy manual states a minimum stock required before recruitment begins & that should be maintained throughout the trial duration.
- Where a site has difficulty obtaining the supply of medication for any of the treatment arms, the site will continue to recruit and randomise participants between the available treatment arms and usual care at that site.

IMP	Minimum stock required
Disulfiram 200 mg tablets	2 x 50
Dipyridamole 200 mg capsules	2 x 60
Doxycycline 100 mg capsules	2 x 50




IMP Request/ Release Form

- Pharmacy will receive an IMP Request & Release Form from the research team after randomisation has taken place (appendix 1)
- Research team will document participant details & randomisation allocation
- This must be signed & dated by PI or delegated doctor
- Randomisation email to be printed & take with IMP Request/Release Form

Pharmacy to complete:

- Tick box to confirm the manufacturer PIL has been issued with the trial medication
- Record who dispensed & checked IMP
- Record research team member who collects IMP
- Completed forms to be filed in PSF, copy to be filed in patient's medical notes



AIR-NET Trial: Testing anti-inflammatories for the treatment of bronchiectasis

CLINICAL TRIAL REQUEST & RELEASE FORM

Sponsor: University of Dundee and NHS Tayside		
IRAS: 1010124	CTP No.	
Chief Investigator: Prof James Chalmers	Tel No: 01382 386131	
Principal Investigator:	Tel No:	
Participant ID:		
Participant Name:		
Date of Birth:	Hospital Number/CHI Number	
Visit Number:	Visit Date:	

Participant has been randomised to the following:

Disulfiram 200mg tablets 2 tablets 1 daily for 28 days

Dipyridamole 200mg capsules 1 capsule twice daily for 28 days

Doxycycline 100mg capsules 1 capsule once daily for 28 days

Investigator or delegate Signature:		Date:
-------------------------------------	--	-------

Clinical Trial Pharmacy: Please supply the following:

Disulfiram 200mg x 60 tablets

Dipyridamole 200mg x 60 MR capsules.

Doxycycline 100mg x 30 capsules

PIL issued with trial medication

Dispensed By:		Date:
Checked By:		Date:
Collected by:		Date:

AIR-NET IMP Request Release Form V1 18-11-2024

Dispensing IMP

- IMP dispensed should provide required number of tablets/capsules for the trial treatment duration
- The IMP can be removed from the original packaging and repackaged for clinical trial dispensing
- The manufacturer PIL must be issued with trial medication. This can be provided from the original medication pack, photocopied or printed from the electronic medicines compendium
- Total tablets/capsules to be dispensed:

IMP	Dose	Duration	Total required
Disulfiram 200 mg tablets	2 tablets, once daily	28 days	60
Dipyridamole 200 mg capsules	1 capsule, twice daily	28 days	60
Doxycycline 100 mg capsules	1 capsule, once daily	28 days	30



IMP Labelling

- The IMP outer packaging must be labelled with a clinical trial label
- Labelling requirements are detailed in the pharmacy manual
- An example label is provided, clinical trial pharmacy can produce their own label with these requirements

Example template label for Disulfiram	AIR-NET Trial Contains: Disulfiram 200 mg, 60 tablets Directions for use: Take 2 tablets, once daily for a total of 28 days. For oral use only. Store below 25°C.	
	Participant ID	
	Participant name	
	Date of dispensing	
	Expiry date	
	Batch number	
	Chief Investigator: Prof James Chalmers, Ninewells Hospital, Dundee DD1 9SY. Tel: 01382 383642 IRAS number: 1010124 Keep out of the sight and reach of children For clinical trial use only	



IMP Accountability

An accountability log is provided in the PSF, this can be completed on paper or electronically

This must record IMP accountability for each trial medication:

- Hospital supply:
 - date received
 - quantity,
 - batch number
 - expiry
- IMP issuing: participant ID, date issued, quantity, signed by pharmacist performing release
- IMP returns: date, quantity, signature
- IMP disposal: date & signature



IMP Accountability Log



AIR-NET Trial: Testing anti-inflammatories for the treatment of bronchiectasis

A randomised, open-label, multifactorial, multicentre, platform trial using a range of repurposed anti-inflammatory treatments to improve outcomes in patients with bronchiectasis within the EMBARC clinical research network.

IMP ACCOUNTABILITY FORM FOR PHARMACY

IRAS	1010124	Chief Investigator	Prof James Chalmers		
Local CTP ID		Principal Investigator		Tel No	

IMP	
------------	--

FROM HOSPITAL SUPPLY				ISSUED				RETURNED			DISPOSED OF	
Date received	Quantity	Batch Number	Expiry	Participant ID	Date	Quantity (capsules/ tablets)	Signature	Date	Quantity (capsules/ tablets)	Signature	Date	Signature

Please complete a separate accountability log for each IMP for AIR-NET.

Comments:

Signed for Pharmacy:

Date: