

# Phase I trial: HMR code: 24-001

<b>Submission date</b> 17/09/2024	<b>Recruitment status</b> Recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 01/10/2024	<b>Overall study status</b> Deferred	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 05/11/2024	<b>Condition category</b> Other	<input type="checkbox"/> Individual participant data <input checked="" type="checkbox"/> Record updated in last year

## Plain English summary of protocol

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

## Contact information

### Type(s)

Principal Investigator

### Contact name

Dr Ndabezinhle Mazibuko

### Contact details

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## Additional identifiers

### EudraCT/CTIS number

Nil known

### IRAS number

1010262

### ClinicalTrials.gov number

Nil known

## Secondary identifying numbers

IRAS 1010262, HMR Code: 24-001

# Study information

## Scientific Title

Phase I trial: HMR code: 24-001 [The full scientific title will be published within 30 months after the end of the trial]

## Study objectives

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

## Ethics approval required

Ethics approval required

## Ethics approval(s)

Approved 16/07/2024, London - Brent Research Ethics Committee (2 Redman Place, Stratford, London, E20 1JQ, United Kingdom; +44 (0)207 107 8117; brent.rec@hra.nhs.uk), ref: 24/LO/0430

## Study design

A randomized, placebo-controlled crossover MRI interventional study involving a caffeine challenge

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Other

## Study type(s)

Other

## Participant information sheet

Not available in web format

## Health condition(s) or problem(s) studied

Healthy volunteers

## Interventions

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

## Intervention Type

Drug

**Pharmaceutical study type(s)**

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**Phase**

Phase I

**Drug/device/biological/vaccine name(s)**

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

**Primary outcome measure**

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

**Secondary outcome measures**

The sponsor has confirmed that the trial meets the criteria for deferral of publication of the full details of the trial. The full details will be added to the study record within 30 months after the trial has ended.

**Overall study start date**

07/06/2024

**Completion date**

15/11/2025

**Eligibility****Key inclusion criteria**

Healthy human volunteers

**Participant type(s)**

Healthy volunteer

**Age group**

Adult

**Sex**

Both

**Target number of participants**

24

**Key exclusion criteria**

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**Date of first enrolment**

21/10/2024

**Date of final enrolment**

15/08/2025

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre****King's College London**

Centre for Neuroimaging Sciences PO89

Institute of Psychiatry, Psychology and Neuroscience (IoPPN)

De Crespigny Park

London

United Kingdom

SE5 8AF

## Sponsor information

**Organisation**

Nxera Pharma UK Limited

**Sponsor details**

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Granta Park

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England

United Kingdom

CB21 6DG

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reception@nxera.life

**Sponsor type**

Industry

# Funder(s)

## Funder type

Industry

## Funder Name

Nxera Pharma UK Limited

# Results and Publications

## Publication and dissemination plan

Full trial details will be published up to 30 months after the end of the trial. Publication of some trial details is deferred because of the high commercial sensitivity of this Phase I study and the negligible benefit to the public of Phase I information. Results may be posted on or after the date of publication of full trial details.

## Intention to publish date

15/05/2028

## Individual participant data (IPD) sharing plan

The datasets generated and/or analysed during the current study are not expected to be made available because of their high commercial sensitivity and the negligible benefit to the public of publication of results of non-therapeutic clinical trials.

## IPD sharing plan summary

Not expected to be made available