

# Neuroleptics in adults with Aggressive CHallenging Behaviour and Intellectual Disability

<b>Submission date</b> 25/04/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 25/04/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 23/07/2009	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Prof Peter Tyrer

**Contact details**  
Imperial College London  
Room 4.02  
The Paterson Centre  
20 South Wharf Road  
London  
United Kingdom  
W2 1PD  
+44 (0) 20 7886 1648  
p.tyrer@imperial.ac.uk

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

## Secondary identifying numbers

HTA 01/07/02

# Study information

## Scientific Title

## Acronym

NACHBID

## Study objectives

A multi-centre randomised controlled trial to recruit sufficient learning disability patients to test the null hypotheses that:

1. Compared to placebo antipsychotic drugs do not reduce the incidence of aggressive behaviour in those with learning disability and challenging behaviour.
2. There is no difference between the cost-effectiveness of prescribing risperidone, haloperidol or placebo in those with aggressive challenging behaviour.

More details can be found at: <http://www.hta.ac.uk/1322>

Protocol can be found at: <http://www.hta.ac.uk/protocols/200100070002.pdf>

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration.

## Study design

Three-arm double blind parallel placebo controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Not Specified

## Participant information sheet

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

Mental and behavioural disorders: Schizophrenia and other psychoses

## Interventions

A three-arm double blind parallel design trial of placebo, haloperidol and risperidone. Block randomisation utilised with even distribution of each drug in every block, thus no gross disparity. Assessments at baseline, four weeks, twelve weeks and six months. All patients have the option of other treatments as usual during this period with the exception of any other anti-psychotic drugs.

**Intervention Type**

Drug

**Phase**

Not Specified

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

antipsychotic drugs

**Primary outcome measure**

1. Multi-axial Classification - multi-axial classification DSM-IV format with ICD10 codes.
2. Mini PAS-ADD - for psychiatric symptoms.
3. Modified Overt Aggression Scale (MOAS) - for aggressive challenging behaviour (ACB). (primary outcome measure)
4. Aberrant Behaviour Checklist (ABC) - Community - for challenging behaviour (ACB). (secondary outcome measure)
5. Client Service Receipt Inventory (CSRI) - Short version for service costs. (secondary outcome measure)
6. Clinical Global Impressions Scale (CGI) - for illness and global improvement.
7. Uplift/Burden Scale - for burden of care of carers.
8. Quality of Life Questionnaire (QOL-Q) - client quality of life.
9. Udvalg for Kliniske Undersogelser (UKU) Side Effect Rating Scale - includes extra-pyramidal side effects.

**Secondary outcome measures**

Not provided at time of registration.

**Overall study start date**

01/08/2002

**Completion date**

30/11/2007

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

Patients who have not taken any depot anti-psychotics in the past three months or oral anti-psychotics in the past week but may have received anti-psychotics in the past.

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Both

**Target number of participants**

86 patients

**Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

01/08/2002

**Date of final enrolment**

30/11/2007

## Locations

**Countries of recruitment**

Australia

England

United Kingdom

**Study participating centre**

**Imperial College London**

London

United Kingdom

W2 1PD

## Sponsor information

**Organisation**

Imperial College London (UK)

**Sponsor details**

South Kensington Campus

London

England

United Kingdom

SW7 2AZ

**Sponsor type**

University/education

**Website**

<http://www3.imperial.ac.uk/>

**ROR**

<https://ror.org/041kmwe10>

## Funder(s)

**Funder type**

Government

**Funder Name**

NIHR Health Technology Assessment Programme - HTA (UK)

## Results and Publications

**Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**

Not provided at time of registration

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	05/01/2008		Yes	No
<a href="#">Results article</a>	results	01/04/2009		Yes	No