

# Adjunctive benefits of systemic antibiotics to non-surgical treatment of generalised aggressive (early onset) periodontitis: a pilot study investigating treatment outcomes and prevalence and persistence of antibiotic resistance.

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 29/07/2013	<b>Condition category</b> Oral Health	<input type="checkbox"/> Individual participant data

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

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N0263128690

## **Study information**

**Scientific Title**

**Study objectives**

Does the use of systemic antibiotics have an adjunctive effect over mechanical cleaning and does it lead to an increase in antibiotics resistance?

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Secondary study design**

Randomised controlled trial

**Study setting(s)**

Other

**Study type(s)**

Treatment

**Participant information sheet**

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

Periodontology; periodontitis

**Interventions**

Patients with periodontitis undergoing mechanical cleaning will be randomised to receive

1. Antibiotic

2.. Placebo

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure**

Changes in bleeding on probing, probeable crevice depth and lifetime attachment loss.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/04/2003

**Completion date**

01/07/2004

## Eligibility

**Key inclusion criteria**

40 patients from Periodontology

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Both

**Target number of participants**

40

**Key exclusion criteria**

Does not match inclusion criteria

**Date of first enrolment**

01/04/2003

**Date of final enrolment**

01/07/2004

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Periodontology**  
London  
United Kingdom  
WC1X 8LD

## **Sponsor information**

**Organisation**  
Department of Health

**Sponsor details**  
Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**  
Government

**Website**  
<http://www.dh.gov.uk/Home/fs/en>

## **Funder(s)**

**Funder type**  
Hospital/treatment centre

**Funder Name**  
University College London Hospitals NHS Trust (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	01/10/2005		Yes	No