# Anticoagulation following tissue aortic valve replacement

| Submission date   | Recruitment status   | [X] Prospectively registered |
|-------------------|----------------------|------------------------------|
| 27/03/2006        | No longer recruiting | Protocol                     |
| Registration date | Overall study status | Statistical analysis plan    |
| 10/04/2006        | Completed            | Results                      |
| Last Edited       | Condition category   | Individual participant data  |
| 19/10/2016        | Circulatory System   | Record updated in last year  |

## Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

### Contact name

Dr Justin Nowell

#### Contact details

St George's Healthcare NHS Trust Blackshaw Road Tooting London United Kingdom SW17 0QT

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 06/Q0803/36

# Study information

### Scientific Title

Anticoagulation following tissue aortic valve replacement

### Acronym

**AFTAV** 

### **Study objectives**

Null hypothesis:

There is no difference in rates of neurological events following aortic valve replacement (AVR) with reference to oral anticoagulation.

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

No provided at time of registration

### Study design

Prospective randomised controlled trial

### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

Treatment

### Participant information sheet

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

Aortic valve disease

### **Interventions**

Three groups: warfarin therapy for 90 days, aspirin therapy for 90 days, control group (no medication)

### Intervention Type

Other

#### Phase

**Not Specified** 

### Primary outcome measure

- 1. Neurological events
- 2. Stroke

### Secondary outcome measures

Thrombus formation

# Overall study start date

01/05/2006

### Completion date

01/05/2007

# **Eligibility**

### Key inclusion criteria

Patients undergoing tissue aortic valve replacement

### Participant type(s)

**Patient** 

### Age group

Adult

### Sex

Both

### Target number of participants

400

### Key exclusion criteria

- 1. Patients who require aspirin or warfarin therapy on established medical grounds
- 2. Patients unable to take warfarin or aspirin

### Date of first enrolment

01/05/2006

### Date of final enrolment

01/05/2007

# Locations

### Countries of recruitment

England

**United Kingdom** 

# Study participating centre St George's Healthcare NHS Trust

London United Kingdom SW17 0QT

# Sponsor information

### Organisation

St George's Healthcare NHS Trust (UK)

### Sponsor details

Blackshaw Road Tooting London England United Kingdom SW17 0QT

### Sponsor type

Hospital/treatment centre

### **ROR**

https://ror.org/039zedc16

# Funder(s)

# Funder type

Hospital/treatment centre

### **Funder Name**

St George's Heart Science Fund

# **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