# Trial of Invasive versus Medical therapy of Early coronary artery disease in Diabetes Mellitus

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
25/07/2005		☐ Protocol		
Registration date 14/09/2005	Overall study status Completed	Statistical analysis plan		
		[X] Results		
<b>Last Edited</b> 24/06/2015	Condition category Circulatory System	Individual participant data		

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

### Contact name

Prof Matthias Pfisterer

### Contact details

Cardiology Department University Hospital Basel Switzerland CH-4031

pfisterer@email.ch

# Additional identifiers

EudraCT/CTIS number

**IRAS** number

ClinicalTrials.gov number

**Secondary identifying numbers** N/A

# Study information

### Scientific Title

Trial of Invasive versus Medical therapy of Early coronary artery disease in Diabetes Mellitus

### Acronym

TIME-DM

# **Study objectives**

Early detection and treatment of silent coronary artery disease (CAD) in diabetic patients may be beneficial.

# Ethics approval required

Old ethics approval format

# Ethics approval(s)

Received 28/11/2003

# Study design

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

Early asymptomatic coronary artery disease in diabetic patients

### **Interventions**

A randomized prospective study of medical therapy versus invasive evaluation of CAD and subsequent revascularization

# Intervention Type

Other

### **Phase**

**Not Specified** 

# Primary outcome measure

Cardiac death, myocardial infarction, onset of angina, or hospitalization (for acute coronary syndrom or symptomatic need for revascularization).

Myocardial perfusion changes over time: Evolution of ischemic burden and overall abnormality.

# Secondary outcome measures

Angina class, quality of life, impact of medical therapy.

Myocardial perfusion single photon emission computed tomography (SPECT) variables. Left ventricular ejection fraction, volumes.

# Overall study start date

01/05/2004

### Completion date

31/12/2008

# **Eligibility**

### Key inclusion criteria

Patients with diabetes type 2, asymptomatic with respect to angina, no prior coronary artery disease; high risk profile for coronary artery disease (pathologic electrocardiogram [ECG], peripheral vascular disease, microalbuminuria, cardiac autonomic neuropathy, retinopathy, or more than one addititional risk factor for CAD).

# Participant type(s)

**Patient** 

# Age group

Adult

#### Sex

Both

# Target number of participants

At least 400

# Key exclusion criteria

Concomitant disease with prognosis less than 3 years survival. Older than 75 years. End stage renal disease or dialysis.

### Date of first enrolment

01/05/2004

### Date of final enrolment

31/12/2008

# Locations

### Countries of recruitment

Switzerland

# Study participating centre University Hospital

Basel Switzerland CH-4031

# Sponsor information

### Organisation

University Hospital Basel - Department of Cardiology (Switzerland)

### Sponsor details

Petersgraben 4 Basel Switzerland CH-4031

pfisterer@email.ch

### Sponsor type

University/education

### **ROR**

https://ror.org/04k51q396

# Funder(s)

# Funder type

Industry

### **Funder Name**

Swiss National Science Foundation

### Alternative Name(s)

Schweizerischer Nationalfonds, Swiss National Science Foundation, Fonds National Suisse de la Recherche Scientifique, Fondo Nazionale Svizzero per la Ricerca Scientifica, Fonds National Suisse, Fondo Nazionale Svizzero, Schweizerische Nationalfonds, SNF, SNSF, FNS

# **Funding Body Type**

Private sector organisation

# **Funding Body Subtype**

Trusts, charities, foundations (both public and private)

### Location

Switzerland

### **Funder Name**

Schweizerische Herzstiftung

# Alternative Name(s)

Swiss Heart Foundation, Fondation Suisse de Cardiologie, Fondazione Svizzera di Cardiologia, HerzstiftungCH

# **Funding Body Type**

Private sector organisation

# **Funding Body Subtype**

Trusts, charities, foundations (both public and private)

### Location

Switzerland

### Funder Name

Pfizer

### Alternative Name(s)

Pfizer Inc., Pfizer Consumer Healthcare, Davis, Charles Pfizer & Company, Warner-Lambert, King Pharmaceuticals, Wyeth Pharmaceuticals, Seagen

# **Funding Body Type**

Government organisation

# **Funding Body Subtype**

For-profit companies (industry)

### Location

United States of America

### **Funder Name**

Roche

### Alternative Name(s)

F. Hoffmann-La Roche Ltd, F. Hoffmann-La Roche & Co, F. Hoffmann-La Roche AG, Roche Holding AG, Roche Holding Ltd, Roche Holding, Roche Holding A.G., Roche Holding, Limited, F. Hoffmann-La Roche & Co.

# **Funding Body Type**

Government organisation

# Funding Body Subtype

For-profit companies (industry)

### Location

Switzerland

### Funder Name

Takeda

### Funder Name

Haider

# **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?
Results article	results	01/10/2014		Yes	No