# Phase I dose-escalation study of S 49076 in patients with advanced solid tumours

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
11/06/2013		☐ Protocol		
<b>Registration date</b> 02/08/2013	Overall study status Completed	<ul><li>Statistical analysis plan</li></ul>		
		[X] Results		
Last Edited	Condition category	Individual participant data		
18/04/2018	Cancer			

#### Plain English summary of protocol

Not provided at time of registration and not expected to be available in the future

# Contact information

## Type(s)

Scientific

#### Contact name

Dr Antoine Hollebecque

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

CL1-49076-001

# Study information

Scientific Title

Phase I dose-escalation study of oral administration of MET Tyrosine Kinase Inhibitor S 49076 in patients with advanced solid tumours

#### **Study objectives**

To establish the safety profile and the recommended dose of S 49076 with the selected treatment schedule.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Ethics approval was obtained before recruitment of the first participants

#### Study design

International multicentric non-randomised open-label dose escalation Phase I study

#### Primary study design

Interventional

#### Secondary study design

Non randomised study

#### Study setting(s)

Other

## Study type(s)

Treatment

## Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

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

Advanced solid tumours

#### **Interventions**

Capsules containing 7.5 mg and 30 mg of S 49076 administered orally. Treatment duration is at the discretion of the investigator

## Intervention Type

Drug

#### Phase

Phase I

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

S 49076

#### Primary outcome measure

- 1. Dose limiting toxicity (DLT) and maximum tolerated dose (MTD) at the end of the cycle 1, measured by AE
- 2. Safety profile at each visit, measured by AE monitoring

#### Secondary outcome measures

- 1. Pharmacokinetic evaluation within cycles 1 and 2: blood samples
- 2. Pharmacodynamic evaluation at each cycle: blood samples
- 3. Tumour response evaluation every two cycles: imagery

#### Overall study start date

13/02/2012

#### Completion date

15/09/2014

# **Eligibility**

#### Key inclusion criteria

- 1. Male or female patient aged 18 years or older
- 2. Advanced solid tumour that has relapsed or is refractory to standard therapy or for which no effective standard therapy is available
- 3. Ability to swallow oral capsule(s)
- 4. Estimated life expectancy of more than 12 weeks
- 5. ECOG performance status less than or equal to 1
- 6. Adequate haematological, renal and hepatic functions

## Participant type(s)

**Patient** 

## Age group

Adult

## Lower age limit

18 Years

#### Sex

Both

## Target number of participants

110

#### Key exclusion criteria

- 1. Major surgery within 4 weeks prior to the first day of the study drug administration
- 2. Chemotherapy within 3 weeks prior to the first day of the study drug administration (6 weeks in the case of treatment with nitroso-ureas)
- 3. Any other prior therapy involving an agent directed to the solid tumours within five times of the half-life of said agent but not less than 3 weeks prior to the first day of study drug administration
- 4. Hormonal therapy directed to the solid tumours within 2 weeks prior to the first day of study

drug administration (6 weeks in the case of treatment with bicalutamide), except in the case of LHRH agonist therapy for prostate cancer which is permitted.

- 5. Radiotherapy within 4 weeks prior to the first day of the study drug administration (within 1 week in the case of palliative radiotherapy at localised lesions)
- 6. Cumulative radiation therapy involving more than 25% of the total bone marrow
- 7. Concomitant uncontrolled infection or severe systemic disease (at the discretion of the investigator)
- 8. Known organ dysfunction which would either compromise the patient's safety or interfere with the evaluation of the study drug safety
- 9. Patients with impaired cardiac function

#### Date of first enrolment

13/02/2012

#### Date of final enrolment

15/09/2014

# Locations

#### Countries of recruitment

France

Spain

Study participating centre Institut de Cancérologie Gustave Roussy

Villejuif France 94805

# Sponsor information

#### Organisation

Institut de Recherches Internationales Servier (France)

#### Sponsor details

50 rue Carnot Suresnes France 92284

#### Sponsor type

Industry

#### Website

http://www.servier.com/

#### **ROR**

https://ror.org/034e7c066

# Funder(s)

## Funder type

Industry

#### Funder Name

Institut de Recherches Internationales Servier (France)

# **Results and Publications**

# Publication and dissemination plan

Publication plan:

Summary results are published in https://clinicaltrials.servier.com.

# Intention to publish date

# Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study will be available upon request from https://clinicaltrials.servier.com if a Marketing Authorisation has been granted after 1st January 2014.

# IPD sharing plan summary

Available on request

#### **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Basic results				No	No
Results article	results	01/08/2017		Yes	No