

# Incidence and efficacy of Pulmonary Artery (PA) catheters in the Intensive Care Unit (ICU) of a developing country: a prospective, controlled study

<b>Submission date</b> 07/02/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 24/02/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 11/01/2021	<b>Condition category</b> Infections and Infestations	<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

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

N/A

# Study information

## Scientific Title

Incidence and efficacy of Pulmonary Artery (PA) catheters in the Intensive Care Unit (ICU) of a developing country: a prospective, controlled study

## Acronym

Swan study

## Study objectives

Null hypothesis - placing a PA catheter improves outcome and length of stay. We wish to disprove the null hypothesis by doing the study.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethical approval not required

## Study design

This was a prospective, controlled study

## Primary study design

Interventional

## Secondary study design

Other

## Study setting(s)

Hospital

## Study type(s)

Diagnostic

## Participant information sheet

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

Sepsis

## Interventions

Patients with PA catheters were compared to matching ones without PA catheters

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome measure**

Death or discharge

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/07/2005

**Completion date**

01/10/2005

## **Eligibility**

**Key inclusion criteria**

All patients requiring pulmonary artery catheters in the ICU

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Both

**Target number of participants**

14

**Total final enrolment**

14

**Key exclusion criteria**

All paediatric patients

**Date of first enrolment**

01/07/2005

**Date of final enrolment**

01/10/2005

## **Locations**

**Countries of recruitment**

Pakistan

**Study participating centre**

**Deparement of Anaesthesia**

Karachi  
Pakistan

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## Sponsor information

**Organisation**

Aga Khan University (Pakistan)

**Sponsor details**

Stadium road

Karachi

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**Sponsor type**

University/education

**ROR**

<https://ror.org/03gd0dm95>

## Funder(s)

**Funder type**

Not defined

**Funder Name**

Aga Khan University

## 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="#">Abstract results</a>	results presented at the International Symposium on Intensive Care and Emergency Medicine	01/01/2006	11/01/2021	No	No
<a href="#">Results article</a>	results	01/08/2006	11/01/2021	Yes	No