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

Submission date
07/02/2006

Recruitment status
No longer recruiting

Registration date
24/02/2006

Overall study status
Completed

Last Edited
11/01/2021

Condition category
Infections and Infestations

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] 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

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

Primary study design
Interventional

Study design
This was a prospective, controlled study

Study type(s)
Diagnostic

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(s)
Death or discharge

Key secondary outcome(s)
Not provided at time of registration

Completion date
01/10/2005

Eligibility

Key inclusion criteria
All patients requiring pulmonary artery catheters in the ICU

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

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
-

Sponsor information

Organisation
Aga Khan University (Pakistan)

ROR
https://ror.org/03gd0dm95

Funder(s)

Funder type
Not defined

Funder Name
Aga Khan University

Results and Publications

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	01/08/2006	11/01/2021	Yes	No
Abstract results	results presented at the International Symposium on Intensive Care and Emergency Medicine	01/01/2006	11/01/2021	No	No