

Trial to compare the Laryngeal Tube Sonda® with the ProSeal® Laryngeal Mask Airway

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 12/09/2003	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 06/03/2009	Condition category Surgery	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr T Cook

Contact details
Department of Anaesthetics
Royal United Hospital
Bath & North East Somerset Council
Bath
United Kingdom
BA1 3NG

Additional identifiers

Protocol serial number
N0212120671

Study information

Scientific Title

Study objectives

Does the Laryngeal Tube Sonda® perform as well as the ProSeal® Laryngeal Mask Airway?

Ethics approval required

Old ethics approval format

Ethics approval(s)

The local research ethics committee approved the study

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Surgery: Anaesthesia

Interventions

ProSeal® Laryngeal Mask Airway versus Laryngeal Tube Sonda®

Intervention Type

Procedure/Surgery

Phase

Not Applicable

Primary outcome(s)

Added 06/03/2009:

Airway seal pressure

Key secondary outcome(s)

Added 06/03/2009:

1. Insertion success and time
2. Manipulations required
3. Ventilation quality
4. Peak and plateau airway pressures
5. Ability to pass a gastric tube
6. Fibre-optic laryngeal view

Completion date

01/06/2003

Eligibility**Key inclusion criteria**

Added 06/03/2009:

1. American Society of Anaesthesiology (ASA) grade I - III
2. Undergoing elective surgery in the supine or lithotomy position
3. Use of neuromuscular blockade and LMA is appropriate

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Added 06/03/2009:

1. Any pathology of the neck, upper respiratory tract or upper alimentary tract
2. At increased risk of pulmonary aspiration of gastric contents
3. Weighed less than 50 kg or had a height less than 155 cm

Date of first enrolment

01/03/2003

Date of final enrolment

01/06/2003

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Department of Anaesthetics

Bath

United Kingdom

BA1 3NG

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

Royal United Hospital Bath NHS Trust (UK)

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	01/08/2005		Yes	No