

Disposable laryngeal mask airway better or worse than the Classical Lma? A clinical feasibility study.

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Background The laryngeal mask airway has become Gold Standard for airway management during Day Surgery. The Classical mask has recently been challenged by a variety of different disposable masks. The aim of the present survey was to evaluate in clinical routine practice the usefulness of two different disposable Lma; AMBU mask and Intersurgical mask

Method 189 ASA 1-2 patients undergoing elective day surgery in general anaesthesia was studied. The patients were randomised to one of the three Lma's Classic, AMBU or Intersurgical.

All patients had an uncomplicated perioperative course no major complications or complaints were noticed during anaesthesia or recovery.

The nurse anaesthetists' subjective comments are given in the table.

Conclusion There are no major clinical differences between different laryngeal mask air ways. The AMBU mask seems reassuringly easy to use.

	Classic N=63	AMBU N=63	Intersurgical N=63
In place 1 st attempt	57	63	53
Subjective Ok	59	57	44
Leakage no	63	62	61
Any complication	2 change mask	1 change mask	1 change mask
Taking out Blood stained	5	0	6
During Recovery Any complaints			
No	59	59	54
Small	3	3	6
Some	1		3