

# MS#2

## **Learning and performance of Tracheal intubation by novice personnel: A comparison of the Airtraq® and Macintosh laryngoscope.**

Anaesthesia, 2006;61:671-7.

Maharaj CH et Al. Univ. Of Ireland, Galway

The AIRTRAQ provided superior intubating conditions, resulting in greater success of intubation, particularly in the difficult laryngoscopy scenarios.

In both easy and simulated difficult laryngoscopy scenarios, the AIRTRAQ **decreased the duration of intubation attempts, reduced the number of optimisation manoeuvres required, and reduced the potential for dental trauma.**

The AIRTRAQ device showed a **rapid learning** curve and the students found it significantly **easier to use.**

The AIRTRAQ appears to be a **superior device for novice personnel** to acquire the skills of tracheal intubation.“