

MS#9

In-line head and neck position is preferable for tracheal intubation with the Airtraq laryngoscope compared to the sniffing position

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20 anesthetists performed tracheal intubations on a manikin with either an **in-line head and neck position** or the **sniffing position**.

There were no differences in the success rate and the time to intubation between the two positions. The overall number of teeth clicks was lower in the in-line head and neck position than in the sniffing position ($P < 0.05$). The score for preference of position, on a visual analogue scale, was better for the in-line head and neck position than for the sniffing position ($P < 0.01$).

We concluded that the in-line head and neck position was preferable for tracheal intubation with the Airtraq laryngoscope compared to the sniffing position.