

DEFINITIONS OF TIME TO PERFORM PROCEDURE

Orotracheal Intubation

Definition of procedure time

Procedure time reported but no time definition given

Time between removal of facemask to connection of the breathing system after intubation

Time between removal of facemask to reappearance of a normal expired CO₂ trace on the capnograph after reventilation after intubation

Time between removal of facemask and when the endotracheal tube was placed in the trachea with the cuff inflated

Time from insertion of the intubating instrument into mouth to connection of the tracheal tube to the breathing circuit

Tracheal tube's tip level with teeth to successful placement

Insertion of scope into mouth until fiberoptic stylet scope was removed from endotracheal tube

Placement of scope and tracheal tube in intubating laryngeal mask tube and successful intubation

Laryngeal mask in place until the endotracheal tube is in place

Airway device introduced into the mouth to confirmation of successful intubation

Start of fiberoscopy to first evidence of CO₂ in breathing system on the inserted tracheal tube

Loss of CO₂ (disconnected circuit) to reappear CO₂ from tracheal tube

Fiberscope from the lips to the carina (details given of anatomical features to be visualized)

Scope introduced to confirmation of the correct position of the tracheal tube by capnography

Device inserted into the oropharynx and the detection of end-tidal CO₂

Device inserted into the oropharynx and air was inflated into the cuff

Initial introduction of the device to the removal of scope from the airway

Time for laryngoscopy and intubation

Time to correct placement of tracheal tube

Time from introduction of instrument until the end-tidal CO₂ was recorded

Starting to advance the tracheal tube to withdrawing the scope from the mouth

Just about to insert the scope into the mouth to breathing system connected and the presence of CO₂ indicated by capnography

Removal of the facemask to the insertion of the fiberscope into the trachea

Initial insertion into oropharynx to direct observation of endotracheal tube is advancement through the vocal cords

Last breath by mask to first breath via the endotracheal tube minus the time during which repeat mask ventilation was performed

Time separating the withdrawal of the mask allowing initial ventilation and the moment when the intubation tube is correctly placed in trachea with balloon inflated

Nasotracheal Intubation

Definition of procedure time

Procedure time reported but no time definition given

Time between removal of facemask to connection of the breathing system after intubation

Time between removal of facemask to reappearance of a normal expired CO₂ trace on the capnograph after reventilation after intubation

Fiberscope from the first nostril examined to the carina (details given of anatomical features to be visualized)

Scope enters the tracheal tube until correct placement confirmed by end-tidal CO₂ pressure greater than 3.3 kPa

Time taken for tracheoscopy

Time taken for endoscopy

Time from loss of eyelash response to tracheal intubation

Time from insertion into the nose to visualization of the larynx

Time from insertion of the fiberscope to completion of intubation
