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 fiberscopy 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