

# LMA CTrach™ Quick Reference Guide

## Pre-use

1. Select LMA CTrach™ airway using recommended LMA™ airway size selection
2. Fully deflate the cuff into spoon or boat shape (pressing against a hard surface)
3. Clean the fiberoptic lenses in the magnetic latch connector with an alcohol wipe
4. Apply anti-fogging solution to the fiberoptic lenses in the bowl of the mask
5. Pre-lubricate the LMA CTrach™ airway and ETT. Do not pass the ETT beyond the Epiglottic Elevating Bar (EEB)
6. Focus the LMA CTrach™ airway and viewer using the pre-focus card.  
When focusing, turn the light source down until there is no glare on the screen  
**YOU SHOULD NOT NEED TO FURTHER ADJUST FOCUS DURING USE**

## During Use

1. Achieve depth of anesthesia sufficient for tracheal intubation
2. Suction the posterior pharynx before insertion to cut down on secretions
3. Insert airway using recommended LMA Fastrach™ insertion technique, making sure the head is in the neutral position
4. Inflate airway not exceeding the maximum inflation volume
5. Ventilate as with LMA Fastrach™
6. Attach viewer
7. If view is dark be sure to increase light source
8. If view of vocal cords obtained, perform Chandy Maneuver (lift handle straight up) to align vocal cords with airway → **intubate**
9. If no view of vocal cords obtained, conduct the following procedures (repeat as necessary):
  - a) up-down maneuver (back the airway out slowly, while watching viewer, up to 6 cm and reinsert)
  - b) perform jaw thrust (*anterior*)
  - c) push mask slightly further in (tip of mask towards upper esophageal sphincter) and perform the Chandy Maneuver
  - d) side to side maneuver
  - e) use suction, through airway, if mucous/saliva is present on the lens (whiteout that doesn't clear with above maneuvers)
10. If still no view then:
  - Pass the ETT to 1 cm beyond the horizontal 15 cm depth marker on the ETT to lift the EEB
  - Consider different size
  - Repeat up / down maneuver
  - Pull out the LMA CTrach™ airway, wipe off optics and reinsert

\*Please consult the LMA CTrach™ Instruction Manual for full instructions.



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