

Statement on Respiratory Monitoring During Endoscopic Procedures

Committee of Origin: Ambulatory Surgical Care

(Approved by the ASA House of Delegates on October 21, 2009, and last amended on October 23, 2019)

Monitoring for exhaled carbon dioxide should be conducted during endoscopic procedures in which sedation is provided with propofol alone or in combination with opioids and/or benzodiazepines, and especially during procedures on the upper gastrointestinal tract. Careful attention to airway management must be provided during complex upper endoscopic procedures and procedures performed in the prone position where ventilatory monitoring, airway maintenance, and resuscitation may be especially difficult.