



Consciously Sedating?



*Are you confident in the ability of your team
to deliver moderate sedation?*



Moderate (Conscious) Sedation

There are 1,690 incidents per year nationwide related to sedation—ranging from an overdose of drugs to a procedure that is started before a patient is adequately sedated. Are you confident in the ability of your team to deliver moderate sedation? MSC offers a comprehensive program to strengthen your team's competence and confidence® in administering moderate sedation.

Web-based Curriculum

MSC's Web-based moderate sedation course is designed to educate participants on the general guidelines surrounding the use of moderate sedation. Suitable for all healthcare providers who administer, assess, and monitor patients receiving moderate sedation medications, this course can be taken online, anytime, anywhere, and prepares providers for the hands-on skills workshop.

Hands-on Skills Workshop

The moderate sedation skills workshop is a two-hour program that includes a didactic review of the Web-based course, an overview of specific policies and procedures at your hospital, a hands-on skills station, and simulated training using the Laerdal SimMan® human patient simulator.

The hands-on skills station challenges participants to apply lessons learned in the Web-based course and practice their skills on tasks such as C-E technique with a bag valve mask, oral airway insertion, suctioning, and intubation. Four scenarios allow participants to simulate an entire procedure using moderate sedation medications, from pre- to post-assessment, including addressing adverse events. Simulated scenarios include use and monitoring of moderate sedation during the following procedures:

- colonoscopy
- dressing change
- cardiac catheterization
- central line placement

Participants and Training Objectives

The goal of this program is to increase and reinforce the competence and confidence of any healthcare team member associated with the care of individuals requiring moderate (conscious) sedation, including physicians, nurses, and technologists. Upon completion of the program, participants should be able to:

- Identify the four levels of sedation according to the American Society of Anesthesiology guidelines.
- Describe healthcare provider requirements for administering moderate sedation.
- Perform an efficient pre-procedure assessment with emphasis on cardiopulmonary history, airway evaluation, and high-risk sedation history elements.

- Identify correct medications and dosages used during the induction of moderate sedation.
- Describe monitoring required during the induction of moderate sedation.
- Describe potential causative factors for adverse events.
- Successfully rescue a patient in respiratory distress.
- Describe discharge criteria for a patient post-procedure.

Benefits

- Continuing medical education credits available
- Documentation of staff competence and compliance
- Consistent training across all staff
- Based on guidelines developed by The Joint Commission, American Society of Anesthesiologists (ASA), and American Association of Nurse Anesthetists (AANA)
- Integration into Quality Improvement Programs
- Web-based course approved by the American Association of Critical Care Nurses (AACN) for 2.5 contact hours, CERP Category A

Clinical Applicability

Moderate sedation is a form of anesthesia where the patient does not lose consciousness, and maintains an open airway as well as spontaneous breathing. Sedative drugs are used in very low doses to diminish patient anxiety and discomfort in order to facilitate certain diagnostic and therapeutic procedures such as endoscopy, minor surgery, and dentistry.

- Nearly 70% of surgical procedures are now performed in hospital outpatient departments, surgical centers, and doctor's offices.¹
- Training and credentialing standards vary from state to state.
- The Joint Commission requires that hospitals have clear policies for administering moderate and deep sedation, and that staffers have appropriate credentials to manage whatever level of sedation occurs. However, The Joint Commission has found that 18% of hospitals don't adhere to those standards.

References:

¹Landro, L. Hospitals Move to Curb Anesthesia Risk: New Guidelines Require Training for Surgeons who Give Sedation Without an Anesthesiologist. The Wall Street Journal, Online. August 9, 2006; Page D1.

For more information, contact HealthcareGroup@medsimulation.com.



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Medical Simulation Corporation
4643 S. Ulster Street, Suite 650
Denver, Colorado 80237
t: 303.483.2800
www.medsimulation.com