

Sedation Committee Meeting Minutes

Wednesday, May 5, 2021

5:00 pm

Open WebEx/Teleconference Meeting

No-in-person public attendees due to social distancing for COVID-19

Call to Order

Dr. P. Angela Rake, Committee Chair, called the meeting to order at 5:00 pm.

Board Members Present by WebEx

P. Angela Rake, DDS, Committee Chair
Heidi Donnelly, LDA, Board Member
Hassan Ismail, DDS, Board Member

Board Staff Present by WebEx

Bridgett Anderson, Executive Director
Kathy Johnson, Legal Analyst
Mary Luecke, Administrative Assistant

Approval of Draft Agenda

The May 5, 2021 agenda was reviewed and approved with the addition of Dr. Allan Schwartz.

Review and Approval of Past Meeting Minutes

The November 4, 2020 minutes were reviewed and approved as submitted.

Unfinished Business

a. Pediatric Moderate Sedation/ General Anesthesia

The Committee continued discussion regarding establishment of personnel and training required for safe anesthesia and delivery for children in all provider models. The Committee acknowledged Minnesota's sedation rules and pediatric requirements are not comprehensive to cover all types of patients. There is a need for standardization of pre-sedation/anesthesia evaluation requiring providers to assess the patient's airway and ability to sustain anesthesia. Discussion included studies regarding access to care issues. California has studied and considered the issue.

The Committee considered additional parameters for pediatric anesthesia safety for various age groups. Airways are not fully developed until approximately age 12. A rule change would be needed to list requirements including deep sedation as a special certification for pediatric anesthesia. Bridgett will draft language for a proposal based on Committee discussions, which will be brought before the Board in the future for consideration in rulemaking.

Committee members discussed the need for establishing requirements for education; adjunct personnel in the room; and continued competency. Committee members, along

with audience stakeholders, discussed varying needs for pediatric patients. Rules for age categories of pediatric patients undergoing general anesthesia or moderate sedation could be considered for under age 8; and under age 12.

Dr. Roger Sanger, designer, course director and faculty for DOCS Education pediatric moderate sedation dentistry courses presented to the Committee on the topic. He discussed differences in pediatric and adult airways along with advanced pediatric airway management education. PALS training does not address pediatric airway issues, so additional advanced pediatric airway management training is recommended. Dr. Sanger discussed safest drugs and technology for pediatric sedation. He emphasized patients can unexpectedly move from minimal sedation to moderate.

Committee members, along with Dr. Sanger and audience stakeholders, discussed multiple variabilities of sedation reactions and potential safety measures including but not limited to:

- Use of nitrous was recommended as a retrievable drug. Nitrous can be administered at a small level and observed.
- Requirements for a residency training for anyone offering sedation to pediatric patients.
- Anesthesia certification to include continuing education in anesthesia, patient selection (patient health/physical evaluations), and emergency protocols. A core professional development requirement could be added for anesthesia certification.
- Consideration of two additional allied personnel trained in Allied Sedation monitoring certification be present in the room.
- A number for cases per year required to maintain relevancy skills with pediatric patients under age 12 could be established. The Committee discussed requiring at least 5 cases per year.
- Access to care, especially in rural areas, is a concern.

Based on Committee and stakeholder input, Bridgett Anderson will develop age language for full Board discussion.

- b. Continuing Education Requirements for Sedation Certificate Holders
The Committee discussed anesthesia certification to include continuing education in anesthesia, patient selection (patient health/physical evaluations), and emergency protocols. A core professional development requirement could be added for anesthesia certification.

New Business

Variance Request

- a. Nitrous Oxide Variance Request – Cari Fiscus, LDA

MOTION: P. Angela Rake made a motion to approve the Cari L. Fiscus, LDA, A8631 variance request. Heidi Donnelly second.

VOTE:

For: 3

RESULT: Motion passed

- b. Nitrous Oxide Variance

Dr. Allan Schwartz presented an overview nitrous oxide curriculum in the course he has been teaching which includes 2 hours of clinical training. The curriculum includes online live discussion along with two hours of filmed administration of nitrous oxide and other safety training. During the course individuals respond to the instructor's questions to assure active participation and understanding. Dr. Schwartz is requesting the Board accept his nitrous oxide course to meet nitrous oxide certification requirements.

Motion by: P. Angela Rake that the Board approve substitution of the online didactic nitrous oxide certification course for future use as presented by Dr. Allan Schwartz. Heidi Donnelly second.

VOTE:

For: 3

RESULT: Motion passed

Announcements

None

Future Meeting Date

To be determined.

Adjourn

Dr. Rake adjourned at 6:45 pm.

Reviewed by:



P. Angela Rake, DDS, Committee Chair

April 26, 2022

Date