



Douglas A. Ducey,
Governor

Arizona State Board of Dental Examiners

“Caring for the Public’s Dental
Health and Professional Standards”

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OPEN SESSION MINUTES

November 10, 2020

Anesthesia and Sedation Committee Meeting

Members of the Arizona State Board of Dental Examiners’ (“Board”) Anesthesia and Sedation Committee (“Committee”) held a meeting at 1:06 p.m. on Tuesday, November 10, 2020, which was held in Boardroom A, 1740 W. Adams Street, Phoenix, Arizona 85007. The Committee meeting was also held virtually and telephonically due to the COVID-19 pandemic. The Committee did not meet in executive session.

COMMITTEE MEMBERS

- Nick Goodman..... Chairperson and Board Member
- Ali Baghai, CRNA..... Public Committee Member
- ⊕ Lisa B. Bienstock, DMD..... Board Member
- Randall J. Blazic, DDS..... Public Committee Member
- Jason W. Brady, DMD..... Public Committee Member
- ⊕* Jeffrey N. Brownstein, DDS..... Public Committee Member
- Ed Christensen, DDS..... Public Committee Member
- ☞ Anthony Herro, DDS..... Board Member
- Jonathan Jerman, MD..... Public Committee Member
- Randall Lout, DDS..... Public Committee Member
- ☒ Heath Snell, DDS..... Public Committee Member
- ⊕ Joined the meeting at 1:16 p.m.
- ⊕* Joined the meeting at 1:30 p.m.
- ☞ Left the meeting at 2:36 p.m.

Committee members in italics participated virtually/telephonically

STAFF AND ASSISTANT ATTORNEY(S) GENERAL PRESENT

- Ryan P. Edmonson..... Executive Director
- Kristina Gomez..... Deputy Director
- Seth T. Hargraves, Esq..... Assistant Attorney General
- Sherrie Biggs..... Assistant Deputy Director
- Lisa Schmelling..... Chief Compliance Officer
- Nancy Elia..... Licensing Administrator
- Selena Acuna..... Legal Administrator
- Susie Adams..... Program Projects Specialist
- Andrea Cisneros..... Minutes Administrator

Staff and AAG in italics participated virtually/telephonically

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GUESTS PARTICIPATING AND/OR PRESENT:

Skip Harris, DDS Board Consultant and Presenter for Agenda Item VII
Larry Moore, DDS Presenter for Agenda Item VIII

Guests in italics participated virtually/telephonically

OPEN SESSION

I. CALL TO ORDER AND ROLL CALL

The meeting was called to order at 1:06 p.m. by Chairperson Goodman. Roll call of the Committee members was taken and a quorum was established. The following order of business was then considered.

II. CALL TO THE PUBLIC

No individuals addressed the Board during the Call to the Public.

VIII. ARIZONA SOCIETY OF ORAL AND MAXILLOFACIAL SURGEONS

After hearing a presentation from Dr. Larry Moore of the Arizona Society of Oral and Maxillofacial Surgeons (“Society”) regarding their understanding of the administration of anesthesia and sedation in Arizona and their possible amendments to the current rules, the Committee discussed and considered making recommendations to the Board regarding rules based on the Society’s viewpoints.

Dr. Bienstock joined the virtual meeting at 1:16 p.m.

Dr. Brownstein joined the virtual meeting at 1:30 p.m.

Dr. Moore informed the Committee of his background, experience, and contributions to the dental community. Dr. Moore also reported on the efforts of the State of California implementing new policies and mandates regarding safe office based anesthesia and surgical sedation in the field of dentistry, and what caused California to become involved. Dr. Moore also commented on adopting a culture of safety in Arizona and taking proactive measures to institute changes that have been proven to make a difference. He stated that mandatory use of capnography has proven to save lives and prevent death, and that the society team model of anesthesia delivery has the best safety record in dentistry in moderate sedation, deep sedation, and general anesthesia.

The Committee thanked Dr. Moore for his time and efforts, and the work he has done for the dental community.

The Committee took a break from 2:03 p.m. to 2:10 p.m.

IX. FEDERAL AVIATION ADMINISTRATION’S (“FAA”) AND THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION’S (“NASA”) MODEL(S) ON SAFETY

After hearing a presentation by Dr. Jason W. Brady regarding the FAA’s and NASA’s model on safety, the Committee discussed making recommendations to the Board regarding rule amendments and including a similar model to improve the safety of patients

when receiving anesthesia/sedation from a licensed and permitted anesthesia provider in Arizona. The Committee also discussed other dental specialties' safety models. Dr. Brady reported on the Dental Patient Safety Foundation as well as measures for reporting unsafe occurrence or hazardous situations by the FAA and NASA to promote patient safety. He stated that the Dental Patient Safety Foundation aggregates the information, and suggested the Board implement something similar to the aviation model to contribute to safety and further educate the dental community.

The Committee thanked Dr. Brady for his presentation, and Dr. Brady reported his plans to reach out to the FAA and legal counsel to inquire as to a possible statutory change for the Board's future consideration regarding PSO reporting to help drive the flow of information to be dissected by professionals and dissemination to the community.

VII. ARIZONA DENTAL SEDATION ADVERSE OCCURRENCE/FATALITY RESEARCH

The Committee noted that this matter was previously considered by the Board at its October 30, 2020 board meeting and requested it be forwarded to the Committee for further consideration and discussion. After hearing a presentation by Skip Harris, DDS, OMFS, regarding his personal research and data set collected over the last decade, the Committee discussed making recommendations to the Board regarding rules based on Dr. Harris' viewpoints. Dr. Harris informed the Committee that he is confident the data collected in his research is accurate, but not entirely complete, and requested the Committee to allow him to review the Board's case files to confirm the data already collected and to fill in any demographic holes.

Dr. Herro departed from the virtual meeting at 2:36 p.m.

The Committee members discussed pursuing further research to address anesthesia and sedation in Arizona in the dentistry field by obtaining more in-depth details of the adverse occurrence cases. The Committee recognized that similar studies have been conducted in California and Texas, and noted that pursuing this matter allows for the opportunity to further educate the Arizona dental community regarding procedures and permit requirements. The Committee thanked Dr. Harris for his insightful report and efforts, and discussed the importance of carefully interpreting the data collected.

MOTION: Dr. Jerman moved for the Committee to proceed with further research to address anesthesia and sedation in Arizona in the dentistry field by obtaining more in-depth details of the cases with adverse outcomes.

SECOND: Dr. Blazic

VOICE VOTE: 10-aye, 0-nay, 0-abstain, 0-recuse, 1-absent.

MOTION PASSED.

IV. FRAMEWORK/GUIDELINES FOR ADVERSE OCCURRENCE REPORT(S)

The Committee reviewed and discussed framework/guidelines for staff to complete adverse occurrence reports for the Committee's future consideration. Board staff requested the Committee establish a comprehensive list of specific criteria for staff to utilize when researching the data available for the Committee's future review. The Committee also

discussed assigning a number of cases to individual members with experience in anesthesia for review when the data becomes available and conducting the review in Executive Session.

The Committee established the following list of specific data to be gathered for research into adverse outcomes in Arizona:

- Case number;
- Specialty of dentist;
- Permitted location;
- Number of providers involved in anesthesia administration, if able to be determined;
- Patient's age;
- Case outcome;
- Significant past medical history;
- Whether or not an anesthesia provider was involved in the dental care/work;
- Type of procedure performed and its duration;
- Type of anesthesia administered, including the intended and actual levels;
- Time stamp of drug administration;
- Anesthesia monitors used and settings;
- Personnel involved in the event, including the assistant and level of training/certification;
- Type of location where treatment was rendered;
- Where the incident occurred (such as during the procedure, in the recovery area, at a tertiary care facility, etc.);
- Personnel present when EMS activated and on scene;
- Details of the event; and
- Patient's weight or BMI, ideally both

MOTION: Dr. Jerman moved for the Committee to instruct staff to gather the requested data involving cases of adverse events for sedation, assign cases to members with experience in anesthesia to review the information and report back to the Committee.

SECOND: Chairman Goodman

VOICE VOTE: 10-aye, 0-nay, 0-abstain, 0-recuse, 1-absent.

MOTION PASSED.

The Committee discussed the time period of cases for Board staff to gather, and the consensus of the members was to obtain data from 2013 to the present, and to have the necessary Board staff participate in the review of the cases.

III. REVIEW, DISCUSSION AND POSSIBLE ACTION ON COMMITTEE MEETING MINUTES

A. Discussion and approval of the Open Session Minutes from the September 18, 2020 Committee Meeting.

Chairman Goodman questioned whether the summary of Dr. Dovgan's report should be expanded upon further. Executive Director Edmonson informed the Committee that

the meeting minutes are only a summary of what took place during the Committee's proceedings.

MOTION: Dr. Blazic moved for the Committee to approve the Open Session Minutes from the September 18, 2020 Committee Meeting.

SECOND: Dr. Jerman

VOICE VOTE: 10-aye, 0-nay, 0-abstain, 0-recuse, 1-absent.

MOTION PASSED.

XI. NEXT COMMITTEE MEETING DATE(S)

The Committee discussed reconvening in January 2021 prior to the Board's meeting.

XII. MOTION TO ADJOURN

The Board's meeting adjourned at 3:45 p.m.