

**LOG OF MEETING  
DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** ASTM F15.18 In-bed Sleep Product Subcommittee

**DATE OF MEETING:** November 09, 2021

**PLACE OF MEETING:** Virtual/Teleconference

**LOG ENTRY SOURCE:** Celestine Kish (ESHF)

**COMMISSION ATTENDEES:** Celestine Kish (ESHF), Tim Smith (ESHF), Zach Foster (ESHF), Rana Balci-Sinha (ESHF), Jill Hurley (ESHF), Carlos Torres (ESMC), Ashley Johnson (HSPP), Suad Wanna-Nakamura (HSPP), Susan Proper (EC), Cynthia Gillham (EC), Mary House (OGC), Maureen Danskin (CRE), and Keysha Walker (CRE)

**NON-COMMISSION ATTENDEES:** Contact ASTM for attendee list

**SUMMARY OF MEETING:**

This meeting was led by Brian Grochal, Subcommittee Chair for In-bed Sleep Products. After the approval of the agenda and previous meeting minutes, the ballot results from the full draft standard were discussed. Mr. Grochal explained that several negatives are considered persuasive and therefore, the whole standard will go back to the task groups for more work. He then presented several issues raised in the ballot votes and the subcommittee discussed them.

- (1) The proposed structural integrity test: Mr. Grochal explained there was no proposed performance requirement for structural integrity and the proposed test in the ballot was a mistake,
- (2) warnings
  - a. Placement
  - b. Wording
  - c. Guidance/Instructions
  - d. Use of the term “Pad” verses “Mattress”
- (3) method to measure external side height

Several negative votes objected to the safety of in-bed sleep products in general because use may lead to potential unsafe bedsharing practices. One subcommittee member submitted a letter to the subcommittee about her research for bedsharing and she explained why she believes overlay is a problem and that in-bed sleepers can prevent overlay. A suggestion was made to create a side height test to address overlay, possibly adding a load and side height combination test. This suggestion will go back to the task group for consideration.

The Subcommittee Chair asked for an informal vote on whether the subcommittee should continue the development of the standard based on the CPSC's infant sleep product rule. The poll results indicated more in favor of continuing than those who opposed or abstained.

A member asked if this product should have its own standard or if it should be rolled into the bassinet standard as a subcategory. Those who responded to the question indicated it should be its own standard.