



MEETING LOG

SUBJECT: ASTM F15.21 Infant and Cradle Swings Strangulation Requirements Task Group

FY 24 OP PLAN ENTRY: Infant Swings

DATE OF MEETING: 01/31/2024, 2:00 pm, ET

LOCATION OF MEETING: Virtual and In-Person at CPSC NPTEC (Rockville, MD)

CPSC STAFF FILING MEETING LOG: Carlos Torres (ESMC)

FILING DATE: 02/09/2024

CPSC ATTENDEE(S): In-Person: Jacqueline Campbell (EXHR), Daniel Taxier (ESMC), Carlos Torres (ESMC), Celestine Kish (ESHF), Suad Wanna-Nakamura (HSPP), Zachary Foster (ESHF), Ashley Johnson (HSPP), Adam Howie (LSM)

NON-CPSC ATTENDEE(S): Contact ASTM for the full attendee list.

Summary of Meeting:

The meeting was led by Julia Costello, Subcommittee Chair for Infant and Cradles Swings. This Task Group (TG) meeting was to discuss and demonstrate the test methodology for head entrapment and strangulation on tethered straps. CPSC staff demonstrated on infant swing and infant rocker samples how the test methodology, as proposed in ASTM ballot (F15 (23-17) Item 7), would prevent head entrapment and strangulation hazards to non-occupants. The group discussed whether there was a need to modify the small head probe with a “neck” fixture in the later portion of the test to simulate an infant. The group also discussed whether the test requirement would address possible suffocation on “V”-shaped openings. Staff and other task group members were not aware of any incidents with this hazard pattern but will continue to review the incident data. The TG members agreed with the requirements as proposed. The administrative negative was withdrawn, and the ballot passed.

Next Steps:

A new version of the standard, with the incorporation of the balloted requirements, will be published within the next couple of months. Notification to the CPSC will follow shortly after.