United States
Consumer Product Safety Commission

# MEETING LOG

**SUBJECT:** Robots – ASTM F48 Committee on Exoskeletons and Exosuits Weekly Virtual Meetings

**FY 25 OP PLAN ENTRY:** Service, Communication, Information, Education, and Entertainment Robots

**DATE OF MEETING:** 8/22/2025

**LOCATION OF MEETING:** Virtual

**CPSC STAFF FILING MEETING LOG:** Vineed Dayal (LSM)

**FILING DATE:** 9/10/2025

**CPSC ATTENDEE(S):** Vineed Dayal, Zachary Goldstein, and Greg Ota

**NON-CPSC ATTENDEE(S):** Contact ASTM for a list of non-CPSC attendees.

**Summary of Meeting:**
Contact ASTM for more details related to this meeting.

Staff attended the weekly ASTM F48 Committee on Exoskeletons and Exosuits Meetings on 08/22/2025. This meeting is a joint meeting of subcommittee F48.01 on Design and Manufacturing and F48.04 on Maintenance and Disposal. Staff's focus was to monitor and provide input related to consumer safety and the committee's work towards a safety standard for exoskeletons and exosuits (exos).

The meeting continued the group's discussion on how to classify exos. The group discussed how joints should be counted on Exo products, particularly for zero "joint" products such as smart textiles. CPSC staff provided significant feedback throughout the discussion, specifically that the count should not focus on physical joints but instead the function of each joint and the location per body area. The chair determined a significant rework would be made in a small breakout group and they would return to the larger group with their proposed revisions.

**Next Steps:**
Staff plan to attend the next F48.01 and .04 meeting on 08/29/2025.