

**LOG OF MEETING  
OFFICE OF HAZARD IDENTIFICATION AND REDUCTION**

**SUBJECT:** Button Battery Task Force (BBTF)

**LOCATION:** CPSC staff participated by teleconference

**DATE:** December 09, 2020

**LOG ENTRY SOURCE:** Huy Le, Division of Electrical Engineering and Fire Sciences (ESEF)

**COMMISSION ATTENDEES:**

Doug Lee, Office of Hazard Identification and Reduction (EXHR)  
Huy Le, ESEF

**NON-COMMISSION ATTENDEES:**

Kris Jatana, MD, BBTF Co-Chair  
Ian Jacobs, MD, BBTF Co-Chair  
Vivian Thorne, AAP Section Manager  
And others

**MEETING SUMMARY:**

In 2012, the American Broncho-Esophagological Association (ABEA) and American Academy of Pediatrics (AAP) partnered to address a critical problem of serious injury and death caused by button battery ingestions by creating the BBTF. The National BBTF established a central mission statement: *A collaborative effort of representatives from relevant organizations in industry, medicine, public health and government to develop, coordinate and implement strategies to reduce the incidence of button battery injuries in children.*

The BBTF met to provide updates on several topics including:

The BBTF drafted a letter of support to encourage the battery industry, product manufacturers, engineers and innovators to work to eliminate the battery hazard by identifying a technologic solution to the problem.

CPSC staff provided an update on recent ANSI C18 voluntary standards efforts. To address hazards of ingestions of non-lithium button cells, the ANSI C18 battery committee is presently waiting to see the balloted results of an IEC 60086-5 proposed draft on button cell packaging and warning labels for the same non-lithium button cells. The serious injury and death data provided by Dr. Jatana was reportedly provided to the IEC committee for consideration. CPSC staff continued to support the same labeling for

non-lithium button cells, which is used for lithium coin cells, because there have been deaths associated with these button cell ingestions. The text Dr. Jatana proposed includes, "Death and serious injury can occur." Also, CPCS staff continued to support the "WARNING" signal word over using "CAUTION" as the signal word which is presently in the IEC 60086-5. proposed draft. "WARNING" is recommended in ANSI Z535.4 *American National Standard for Product Safety Signs and Labels when serious injury or death is the possible outcome of not following the warning.*

BBTF will create a new Button Battery web page on aap.org to continue to educate pediatricians and other medical staff, and this will be the place to find the latest information about ingestion and treatment.