

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: Button Battery Task Force Meeting

DATE OF MEETING: May 7, 2018

PLACE OF MEETING: Teleconference

LOG ENTRY SOURCE: Doug Lee, ESEE

COMMISSION ATTENDEES: Doug Lee, ESEE

NON-COMMISSION ATTENDEES:

Ian Jacobs, MD, Chair

Vivian Thorne (AAP)

Toby Litovitz, MD (National Capital Poison Center)

Kris Jatana, MD (AAP/ASPO)

Sean Oberle (Product Safety Letter)

And others

SUMMARY OF MEETING:

The Button Battery Task Force met to provide status update of present activities.

Dr. Jatana provided an update on research work to neutralize the hydroxide from a lodged coin cell in the esophagus. Additional work indicates that honey and Carafate are recommended for mitigation. A paper will be published and distributed shortly.

Dr. Litovitz provided an update on incident data for 2017. There were 3,240 battery ingestions in the National Poison Data System including all NBIH cases, 5 fatal ingestions and 18 severe or life-threatening. Data shows major or fatal outcomes trending downward while moderate outcomes trending upward.

Other topics discussed include: UL task group on non-lithium chemistries- upcoming meeting, multicenter update, MIT battery design work, Pediatric Radiology Collaboration flyer update, Social media and education