

CRED Understanding Digital Health and Electronic Products



Time	Activity
09:00	Registration Opens/Coffee
09:30	Chairperson's Introduction Welcome from TOPRA Overview of the day
09:40	Electrical and Electronic Devices – Part 1 <ul style="list-style-type: none">• Definition and understanding of “active” devices and electrical devices• Development considerations for electrical and electronic devices• Understanding manufacturing and testing aspects of these type of devices• Software used in electromechanical devices• Regulatory agency perspective on these type of devices
10:15	Tea/ coffee break
10:30	Electrical and electronic Devices – Part 2 <ul style="list-style-type: none">• Electrical safety and electrical disturbance testing• Standards, requirements, and country deviations• Linkage to risk management and life cycle management• Describing additional considerations for usability and information supplied to the user for prescription and OTC devices• Expectation of Notified Body perspective for technical information
11:15	Question and Answer; Panel Discussion
11:30	Workshop: Electronic and Electrical Devices
12:15	Case study Feedback and Discussion
12:30	Lunch
13:30	Software as a Device Explanation of software integrated in medical devices and stand-alone software applications <ul style="list-style-type: none">• Software Development Life Cycle Management and managing software changes/versions• Software documentation including architecture, verification, validation,

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	hazard analysis, and traceability <ul style="list-style-type: none"> • Software of Unknown Provenance (SOUP), configuration management, and version control • Linking to risk management and usability • Cybersecurity and networked applications/devices
15:30	Question and Answer; Panel Discussion
16:00	Workshop: Software Documentation - <i>Tea / coffee to be taken in syndicate groups</i>
16:45	Case study Feedback and Discussion
17:00	Chairperson's conclusion
17:15	Close

Delegates will be encouraged to ask questions throughout the day so as to ensure the meeting is as interactive as possible.