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**Articles** 

# Collodion Remover Can Degrade Plastic-Containing Medical Devices Commonly Used in the Intensive Care Unit

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### **ABSTRACT**

Collodion remover, a solvent blend used to remove collodion glue after long-term video EEG monitoring, was implicated as a potential causative factor in patient safety events at our institution during which damage to plastic components of medical devices was

noted in collodio

devices

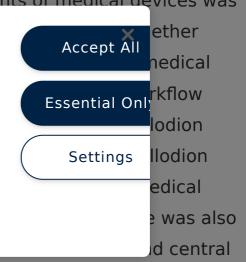
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lines, which could plausibly lead to adverse events given the widespread use of these devices. These data suggest a pathway-based approach to collodion remover use might be beneficial in minimizing the potential impact of this solvent on plastic-containing medical devices.

Q KEY WORDS: Collodion remover ICU EEG monitoring quality improvement

## Disclosure statement

No potential conflict of interest was reported by the authors.

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