

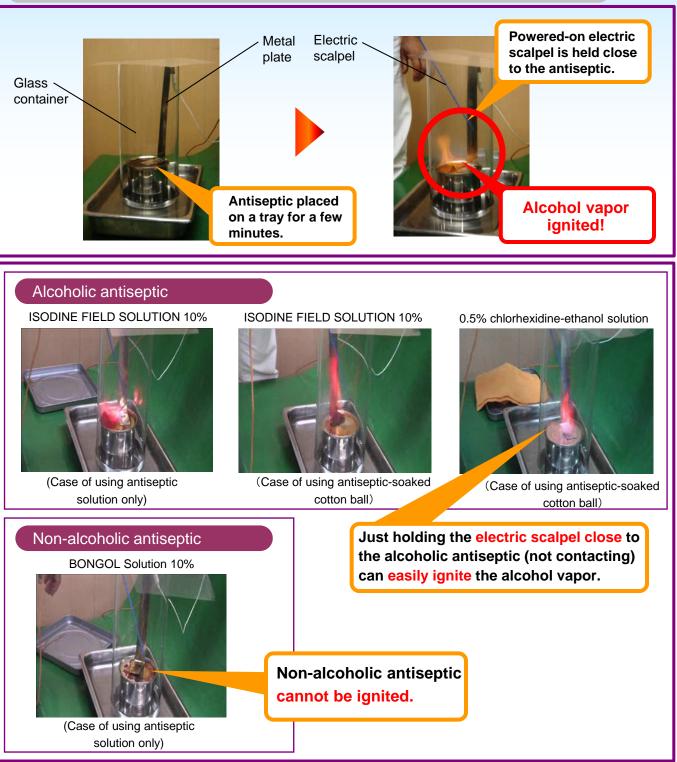
With the use of a lot of antiseptic, the antiseptic that has seeped into the drape or left on the mattress generates a flammable alcohol vapor. Be careful! The invisible flame of ignited alcohol is difficult to recognize.



Medical Safety Information Pharmaceuticals and Medical Devices Agency http://www.pmda.go.jp/english/safety/info-services/safety-information/0001.html

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Photo evidence: alcohol flash fire



(The Technology Division, Surgical Scalpels Committee, JAMDI assisted in this experiment)

* Videos of these experiments are also available. JAMDI http://www.jamdi.org/anzen/index.html

In principle, avoid using an electric scalpel when using alcoholic antiseptics or alcohol-diluted antiseptics. If the use of an electric scalpel is required, consider using a non-alcoholic antiseptic.

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