# How many patients have been burnt during your last surgeries ?



Prevent serious tissue and organ damage caused by insulation failure.

**Reduce risks of burn-related damage.** 



Protect your patients from what you can't see !

surgical device

## The problem ?

Insulation failure often causes important patient burns.

### The Need ?

A method that lets ops staff detect wether or not a surgical instrument has a failure.

## The solution !

InsulScan is a diagnostic system designed especially for surgical rooms.



Fast, efficient, cost effective and easy to use, for insulation verification prior to every surgery.



#### Approved by



InsulScan has been tested and verified by MedicaTech Sàrl



# **InsulScan**<sup>™</sup>

Electrosurgical Instrument Insulation Tester for the Operating Room.

*Insulation failure is a reality*. A microscopic pinhole in the insulation of an electrosurgical instrument will allow up to 100% of the electric current to escape and assault the tissue surrounding the surgical site. This results in patient burns, latent infections and extended recovery times. Even single use instruments can reveal evidence of defective insulation.

With **InsulScan<sup>™</sup>** in the O.R. this is a risk no surgeon or hospital must ever take again.

A quick check of the insulated instruments with **InsulScan<sup>™</sup>** immediately prior to the case will expose any defective instruments so they can be removed and reinsulated. One last scan post-operatively will confirm for the patient's surgical chart that no defects were present.

**InsulScan<sup>™</sup>**, it protects the patient, protects the surgeon, and protects the hospital. What could be smarter ?

- Tests instruments before and after the case right in the operating room.
- Wands are individually sterile wrapped and disposable to prevent cross contamination.
- Reduces liability exposure for surgeon and hospital.
- Checks both disposable and reusable instruments.
- Complies with AORN and ECRI recommendations.
- Self validating
- CE certified



#### **Surgical Device GmbH**

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