

Surgical Site Marker Tag



Utilizing radiofrequency identification technology (RFID), the SurgiChip Tag Surgical Marker system consists of a “smart” tag with an integrated passive transponder, along with a printer, an encoder, and a RFID reader. The patient's name and surgical site are printed on the SurgiChip tag. The inside of the tag is encoded with the date of surgery, type of procedure, and name of the surgeon. The tag is scanned with a desktop RFID reader for confirmation by the patient and is then placed in the patient's hospital file. On the day of surgery, the tag is removed from the file and scanned again, and the encoded information is verified by the patient. The tag, which has an adhesive backing, is then placed on the patient's body near the surgical site. In the operating room, the tag is again scanned and the encoded information is verified with the patient's chart. The tag is removed just before surgery and returned to the patient's hospital file.

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