The Revolution is Here:

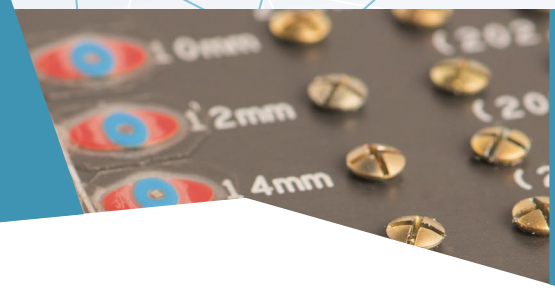
Fully digital tray management, with implant usage scanning

Introducing Velox, the first in-field surgical implant usage scanning solution.

SUMMATE TECHNOLOGIES
DIGITAL OPERATIVE

Put Scan in Your Plan...

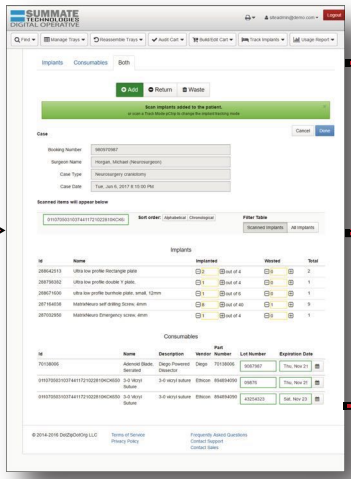
- Scan and track implant usage directly from the sterile field.
- Scan consumables and biologics into the field as used.
- Scan set instruments back into the correct sets in SPD.



Surgical Technician Scans
Implant Usage During Surgery

Summate scans implants
and consumables
at point of use during surgery

Velox Software
Captures All Usage Data



EDI

- EHR Software (ie. Epic)
- MMIS Software (ie. Lawson)
- Device Manufacturer

Summate's reading
wand sterilizes

Summate's proprietary TagTape ® microchip* marking technology can tag implant trays so that implant usage can now be scanned and tracked from the sterile field during surgery, by the surgical technician.

Summate's Modality™ label allows the surgical technician to control implant disposition (add to patient, return to tray, and wasted) directly from the surgical field.

TagTape
part number label

*p-Chip®, PharmaSeq, Monmouth Junction, NJ

SUMMATE TECHNOLOGIES
DIGITAL OPERATIVE

The first fully digital system that connects and automates all aspects of the implant supply chain - from O.R. use to reorder to restock.

Scanning asset usage at the point of use is the gateway to efficient supply chain management. It's the gold standard, and scanning is utilized in every industry in the modern world. In fact, scanning is used in the hospital at every level - pharmacy, central supply, and on the floor. Now its available for your largest profit center - the operating room.

Mark and Build
Trays and database

Select Trays
Summate will work with your facility to designate trays for digital management. Choose to start with one area (ie small frag trauma) or choose your entire orthopedic inventory - it's up to you.

Tag Trays
Summate has several patented marking technologies that will quickly, easily and safely retrofit your trays so implant usage can be scanned. TagTape is certified FDA confident for sterility, and guaranteed to last 500 cycles. TagTape can be replaced/maintained quickly and easily.

Build Database
Summate will build your secure database for digital management of your implant trays and consumable assets.

Scan
At point of use

Touchscreen Interface
Summate's Simplicity software is designed for touchscreen use, so its easy and intuitive to learn and use. It takes a minimum of training for staff to gain proficiency.

Einstein Datacart
Summate's Einstein datacart has a narrow footprint, so its designed to fit ergonomically into the OR environment. It's wireless and has a battery powered option.

Einstein works with both our sterile wand scanner (for tracking implant usage) and a standard optical scanner (for scanning consumables used during surgery).

Scanning will free up nurse time for patient and surgeon care.

Manage
The Digital Operative

Free up circulating nurse time:
Studies show that up to 40% of circulating nurse time is spent manually inputting implant and consumable data during surgery. Free up this time for patient and surgeon care instead of tedious data entry.

Increase accuracy: Scanning at point of use will increase accuracy of supply chain data. Reduce billing discrepancies at the purchasing level, create more accurate patient records for implants, and dramatically reduce supply chain steps.

Capture costs, lower costs:
Capture all costs through scanning, and lower costs through transparency of case cost with real time cost reporting at the OR level.

Every other hospital department (pharmacy, central supply, the floors) scans asset usage.
Why not the the biggest profit center, the operating room?
Put Scan in your Plan.

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