

MANDEXIN SYSTEMS CORPORATION

SISTrack

for — Surgical Instrument Sterilization Tracking & Control

What was designed by a major teaching hospital is now available to your health center!

Open technology interfaces readily to other enterprise systems!



Bottom- Liver Transplant #2

MANDEXIN SYSTEMS CORPORATION

1000 Finch Ave. West, Suite 300
Toronto, ON M3J 2V5

Phone: 416-494-7181

Fax: 416-494-1511

WEB: www.mandexin.com

- ✓ Identify and track every tray, container, cart — even instruments — by their unique bar-code !
- ✓ Track every asset or sterilization load against the schedule of surgical procedures !
- ✓ Pinpoint, real-time, the physical location or process-step of any asset, or its usage over time !
- ✓ Track output, in units or time, by process step or staff !
- ✓ Match assets and the orders using them !
- ✓ Q/A count what's assembled or returned !



Since 1980

SISTrack features SISTrack benefits !
Bar-coded IDs for all case-carts, containers, and trays of surgical supplies and instruments	<ul style="list-style-type: none"> ✓ Track each item throughout its usage/sterilization/re-usage cycle: <ul style="list-style-type: none"> ◆ order-processing and distribution, ◆ decontamination, ◆ preparation & assembly, ◆ sterilization & storage, <p>to have an indelible electronic record of what was assembled, sterilized, issued, re-returned, or decontaminated, and when and by whom, at your fingertips !</p>
Associates assets with either a pick order or an identifier from the hospital's O/R scheduling process or system, pinpointing the date & time of usage !	<ul style="list-style-type: none"> ✓ Links trays, container, carts, even instruments, to limit exposure and expense, by pinpointing: <ul style="list-style-type: none"> ◆ which procedures used which trays to minimize exposure to any sterilization run with a question mark ! ◆ the location of affected items, or the staff involved in each process-step !
WEB-browser interface	<ul style="list-style-type: none"> ✓ Access or share order information from anywhere, easily ! ✓ Workstation interaction maximizes the productivity of internal staff ! ✓ Easily referenced assembly instructions enhance productivity, training, and QA !
Uses heat-resistant bar-code labels with high-strength adhesive	<ul style="list-style-type: none"> ✓ Tough identifiers withstand the high temperatures required for disinfection ! ✓ <i>Durability</i> means prolonged tracking of carts, containers and trays ! ✓ Handy 2.25" x 1.25" format clearly identifies each item.
Allows precision-management of different kinds of orders	<ul style="list-style-type: none"> ✓ Track these medical and surgical supplies & instrument orders: <ul style="list-style-type: none"> ◆ Normal ◆ Emergency ◆ Quick turnaround (exceptional sterilization procedure) ◆ Back order (fill missing items when available) ✓ Orders may be browsed via WEB interface, providing <i>to-the-second</i> control to staff or managers !
PALM OS hand-helds provide transaction control	<ul style="list-style-type: none"> ✓ Hand-held scanners conveniently record every issuance or return ! ✓ Surgical instrument assembly instructions pop up on workstation as scanning occurs ! ✓ Electronic batches can be synchronized all-at-once to the database !
Useful standard reports	<ul style="list-style-type: none"> ✓ Provide pinpoint operational control via reports, <i>like</i>: <ul style="list-style-type: none"> ◆ Orders Report (<i>by: SISTrack ID, and by: surgical procedure identifier</i>) ◆ Equipment by status (<i>e.g. assembly, damaged, in-use</i>) ◆ Performance reports, by process step and/or employee ◆ Inventory value (<i>booked, depreciated</i>) ◆ Exceptions (<i>orders exceeding normal duration in cycle</i>)
Open, industrial-strength database	<ul style="list-style-type: none"> ✓ Reliable, mission-critical technology ensures peace-of-mind ! ✓ ODBC, SQL or HL7-ready !