

Safe Waste System™

A Breakthrough at the Point of Care

For the first time,
controlled-substance waste
and reconciliation happen
where they should
— in the OR.

The **Codonics® Safe Waste System™** brings pharmacy and anesthesia together in one simple, seamless workflow — closing the loop on waste and reconciliation right at the point of care.

Wasting controlled substances has always been a burden. It's a manual, multi-step process filled with delays and inconsistencies. What seems like a small task becomes a workflow bottleneck for anesthesia and a reconciliation challenge for pharmacy. The result is a well-intended but inefficient system that leaves blind spots vulnerable to diversion.

Until now.

The **Codonics® Safe Waste System™ (SWS)** is redefining what's possible.

It's the world's first system to **identify, measure, witness, assay, waste, and reconcile** — all directly at the point of care — *in seconds*. No paper. No chasing. No delay.

Built for anesthesia. Designed for pharmacy.
Together, they finally share the same real-time view of every drug prepared, administered, and wasted.

"The entire process was done in seconds!"

— Anesthesia Provider



Identify + Measure + Witness
+ Assay + Waste + Reconcile

Solving Healthcare's 3 Biggest Blind Spots



Medication Safety

Verify every drug



Diversion Control

Prevent diversion



Medication Management

Manage with visibility

SWS closes the loop on the most persistent problems in perioperative medication handling — ensuring every drug is verified, wasted, and reconciled at the point of care while reducing the cost of administration.



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One Integrated Workflow. Six Critical Steps.

Every step in the Safe Waste System™ (SWS) workflow is automated, traceable, and designed to close the loop between anesthesia and pharmacy — reducing errors, preventing diversion, and simplifying documentation without adding time.

1. **Identify** - User logs in; drug is verified via SLS barcode to ensure accuracy.
2. **Measure** - Remaining syringe contents are automatically withdrawn and volume calculated.
3. **Witness** - Each waste event is documented, creating a compliant record and establishing the foundation for electronic witnessing.
4. **Assay** - System confirms the drug identity and concentration.
5. **Waste** - Substance is rendered non-retrievable and securely contained for proper disposal.
6. **Reconcile** - Prepared, administered, and wasted volumes are compared instantly to complete the record.

Average time per waste event: < 7 seconds

Here's what makes SWS a win for every stakeholder:

For Pharmacy:



- Reconciliation happens instantly — no post-case detective work.
- Real-time dashboard visibility and analytics.
- Full chain of custody with time stamps for each waste event.
- Instant visibility to who, what, when, and how much.

For Anesthesia:



- < 7 seconds — done before you leave the room.
- Reconciliation happens promptly at the end of the case — not days later.
- Automatic proof protects your reputation.
- Works seamlessly with the SLS you already trust.

For Hospital Leadership:



- Strengthened compliance and diversion control.
- Significant time savings across departments.
- A new standard for accountability, safety, and efficiency.
- No additional hardware or integration complexity.

Coming Soon. Demo Today.

Be among the first to see how Codonics is redefining medication safety. **Schedule your private demo** to experience the future of waste and reconciliation.



Product Page: <https://codonics.com/products/safe-waste-system-sws/>

Call Codonics today at **800.444.1198** or visit **www.codonics.com** for more information.

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Integration Made Simple.

SWS is a compact add-on for Safe Label System 550i or newer models. It installs in minutes — no extra power, no new network cables, and fits neatly on anesthesia drug carts. Using the same SLS touchscreen, scanner, and login credentials, SWS feels instantly familiar and intuitive.

- ✓ Compact footprint
– sits with SLS on the anesthesia cart shelf
- ✓ Disposable tank holds weeks of waste
- ✓ No additional power or network setup required
- ✓ Fast ROI with minimal implementation time

Safe. Simple. Seamless.

Born from innovation | *Built to integrate* | *Trusted to save lives*

Part of the Codonics Medication Safety Platform.



We bring the future into focus

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