



**How can ASCs raise the standard of medication management?**





Your challenge:

# Your medication inventory is in constant flux

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**Your operating room staff rely on medication availability.**

If inventory runs low, you may not have enough for the scheduled procedures. But if you keep too much on hand, you may end up disposing of expensive product because you couldn't use it in time. Plus, properly disposing of expired controlled substances isn't easy or cheap.

It's hard to strike the right balance because there's a lot of mental math and muscle memory in a typical med room. Nurses walk the shelves and eyeball how much is

left. Office managers reorder something without realizing it shouldn't be on formulary anymore. Sticky notes, reorder cards, and checklists are certainly not foolproof. And there are safety implications on top of the operational ones. Someone might reach for a box on a familiar shelf without realizing the packaging and storage location have changed.

# What if you could take the guesswork out of inventory management?

## The BD Difference: Perpetual Inventory

Electronically log every med you add or take out from the BD Pyxis™ MedBank with a few keystrokes. Once entered, the system maintains a live record of what's in which drawer or CUBIE™, when it will expire, lot numbers for recalls, and whether you're close to your par levels.



**Establish what's on hand**



**Refine your par levels and formulary**



**Reconfigure storage on the fly**

**When your busy team is focused on throughput and patient care, inventory management can fall to the wayside.**

With BD, you can establish what's on hand—automatically tracking expiration dates, item costs, lot numbers, and par levels entered into the system. That means you'll visualize inventory levels from your desk instead of eyeballing the shelves. And, you can relieve nurses of the paperwork chores and mental burden of keeping track manually.



# What if you could take the guesswork out of inventory management?

## The BD Difference: Automated Inventory System Reporting

Run a number of reports on the myQLink platform. For example, rather than ordering certain inventory every six weeks no matter what, you can check the refill report to see which items you need to reorder in exact quantities. You can automate it even further by setting up email alerts for your team and the supplier.



Establish what's on hand



Refine your par levels and formulary



Reconfigure storage on the fly

**There's a difference between knowing what's on hand and knowing what should be on hand.**

With BD, you can adjust par levels and your formulary to a more precise range as your patients and procedures change. The more precise you get, the less you waste. You'll help eliminate unused medications based on consumption patterns, standardize duplicate items across surgeons or locations, and customize your reorder routine. Meanwhile, on the business side, you'll be able to know which items are costing you the most.



# What if you could take the guesswork out of inventory management?

## The BD Difference: CUBIE™ Pockets

Easily adjustable pockets that can accommodate an ever-changing formulary and dynamically manage inventory. Because of their locking lids, you can keep each medication secure no matter how often you shuffle them around.



Establish what's  
on hand



Refine your par  
levels and formulary



Reconfigure  
storage on the fly

**Medication inventory is not static. Manufacturers change the packaging shapes and sizes, shortages lead to substitutions, or a new surgeon modifies your formulary.**

With BD, you can reconfigure medication real estate while maintaining single secure access. That means the physical space requirements of inventory won't throw off your best practices for medication management.



Your challenge:

## Manual processes make drug diversion easier to do and harder to see

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**The more sophisticated your surgeries get, the more they'll call for high-cost drugs. And controlled substances are commonly used in most procedures.**

No medical facility is immune to the risk of diversion. Yet unlike hospitals, surgical centers tend to store inventory in med rooms with a shared key. Giving multiple people access to open shelves and tackle boxes increases the opportunities for diversion. And so does keeping manual logs. Even employees who mean well can make mistakes with paper logbooks. Nurses who see a discrepancy after a long shift may think they've just made a counting error when in fact meds were diverted.

There's also an interpersonal dynamic where people feel reluctant to accuse their coworkers of wrongdoing, and they're afraid they could be falsely accused themselves. But your facility can't afford to overlook any hints of diversion. At the very least, shrinkage costs you in lost product. And if diversion involves controlled substances, it can lead to safety issues and liability risk.

# >>> What if you could control and trace who accesses each medication?

## The BD Difference: CUBIE™ Pockets

Smart storage cubes that you can snap and lock into place within the drawers of your BD Pyxis™ MedBank cabinet. You can mix and match different CUBIE™ sizes based on which meds you're trying to secure.



**Secure each med**



**Assign multi-level permissions**



**Take the paper out of audits**

**Even if you limit who can enter your med room, anyone who has the key has open access to all the meds inside.**

With BD, you can isolate and secure smaller quantities of medications. That means you can restrict access to single line items—especially the controlled substances and high-cost meds that are most likely to be diverted.



# >>> What if you could control and trace who accesses each medication?

## The BD Difference: Medication Access Hierarchy

Assign multi-level user access that's associated with a user's Bio-ID or card along with multi-level item access for specific medications.



Secure each med



Assign multi-level permissions



Take the paper out of audits

**Diversion may fly under the radar for too long. When a discrepancy comes to light, the blame game can drive tension between coworkers.**

With BD, you can assign medication access privileges by person, item, or workflow. And you can document who accessed what medication, when they accessed it, and for which patient. Plus, when you tie these transactions to alerts, you can see discrepancies right when they happen. Restricted access to only one medication at a time prevents staff from selecting the wrong medication or dose.

As a result, you can see what's been accessed on an individual level. And, the data associated with diversion will be more visible, which can promote a more trusting workplace.



# >>> What if you could control and trace who accesses each medication?

## The BD Difference: Diversion-Related Reports

Pull your historical med use data from myQLink, our cloud-enabled data reporting warehouse, using these reports instead of paper logbooks.



Secure each med



Assign multi-level permissions



Take the paper out of audits

### Audits can be as disruptive as the diversion that triggers them.

If you're digging through boxes of paperwork, an audit can last weeks. With BD, you can generate automated reports, quickly pulling up specific details the auditors request, down to the exact date or person. And with the myQLink cloud-enabled application you can do it from anywhere. That means audits could go quickly and easily in comparison with paper logs.



Your challenge:

## Limited resources constrain your ability to modernize

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**Your surgeons are performing complex procedures, but your resources aren't the same as acute-care facilities.**

For one, you're getting much lower reimbursement for the same procedures. You also may not have as much facility space as hospitals or pharmacies. And you likely don't have on-staff IT resources like a big IDN.

At the same time, automated medication management has long been standard practice in acute-care facilities. In ASCs it could be only a matter of time before payers

and regulators start holding you to the same standard. But it's difficult to make such dramatic changes while keeping your balance sheet healthy. After all, adding more staff to manage inventory or technology could drag down the profitability of your caseload.



## The BD Difference: Medication Management Expertise

BD has deliberately established a business focused on the care continuum that includes technology, clinical, and pharmacy experts as well as targeted product lines.

# What if you could advance medication management despite your constraints?



**Adapt best practices into your ASC**



**Flex your approach as you grow**



**Implement quickly without disrupting your OR**

**If you assume that what works for hospitals will work for ASCs, you risk overengineering your approach to medication management.**

With BD, you have options to help you adapt medication management best practices into your ASC. As a result, you can customize what you implement based on your specific goals.





## The BD Difference: The BD Pyxis™ MedBank Platform

Includes the myQLink cloud-enabled application, reporting engine, EMR integration capabilities, and highly configurable inventory devices like the BD Pyxis™ MedBank Mini and BD Pyxis™ QLock.

# What if you could advance med management despite your constraints?



Adapt best practices  
into your ASC



Flex your approach  
as you grow



Implement quickly without  
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**When you're looking to grow, or move to a new location, or acquire other ASCs, or position yourself for sale to an IDN, your medication management needs and physical footprint will look completely different.**

What if you could design a custom med management system around your needs, and easily reconfigure it as your needs change?

That would mean you aren't limited by your medication management choices today, and you can utilize BD Pyxis™ MedBank as you grow.



### The BD Difference: Multiple Deployment Options

Potentially implement a whole new platform in less than 90 days. Whether you delegate the work to our onsite project managers with a concierge approach, or whether you take the lead with a guided implementation, you can get up and running quickly with our support.

# What if you could advance med management despite your constraints?



Adapt best practices  
into your ASC



Flex your approach  
as you grow



Implement quickly without  
disrupting your OR



**Facilities like yours depend on throughput, so it's tough to justify any major disruptions to your caseload.**

When you partner with BD, you can implement automated med management quickly without pausing your OR suite. This speed to impact means you can focus on both progress and revenue. Think of it like a minimally invasive surgery—making big changes with less pain and quicker recovery.

# When you partner with BD, you can raise the standard of medication management

## You'll...



Take the guesswork out of inventory management



Control and trace who accesses each medication



Advance med management despite your constraints

**Learn more now**

BD is one of the largest global medical technology companies in the world and is advancing the world of health by improving medical discovery, diagnostics and the delivery of care. BD helps customers enhance outcomes, lower costs, increase efficiencies, improve safety and expand access to health care.

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