

Tucson Medical Center Improves Picking With Pharmacy Shelving

Southwest Solutions Group helped Tucson Medical Center replace outdated pharmacy shelving with a new system designed to improve medication access, storage capacity, and daily organization within the existing footprint.

INDUSTRY

Healthcare

The project supported pharmacy operations in a medical center environment.

LOCATION

Tucson, Arizona

Completed for a medical center pharmacy in the Tucson metro area.

FACILITY TYPE

Medical Center Pharmacy

The shelving was planned around daily pharmacy picking and medication storage needs.

SOLUTION

Pharmacy Shelving

SSG planned pharmacy shelving around medication access, storage capacity, and daily picking workflow.

PRODUCTS USED

Pharmacy Shelving System

The pharmacy shelving system organized medications and supplies while making better use of vertical space.

OPERATIONAL GOAL

Improve Medication Access

The pharmacy needed a better way to organize medications, reduce search time, and support faster daily picking.

THE PROBLEM

Outdated Pharmacy Shelving Made Picking Harder

Tucson Medical Center's pharmacy needed to replace outdated pick shelving during the COVID-19 pandemic. The existing system required frequent repairs, limited usable storage space, and made daily medication picking harder for staff.



01

Shelving Needed Frequent Repairs

The existing pharmacy shelving was outdated and needed frequent repairs. Staff needed a more reliable storage system for daily medication picking.

02

Medication Picking Took Too Long

The existing setup made medications harder to find and retrieve. Staff needed a more organized layout that could support faster daily picking.

03

Storage Capacity Was Limited

The storage area did not make full use of the available floor and vertical space. The pharmacy needed more capacity without expanding its footprint.

THE SOLUTION

Smarter Pharmacy Shelving for Faster Picking

SSG designed a pharmacy shelving layout to improve medication organization, increase storage capacity, and make better use of the existing footprint. The system used vertical space more effectively and gave the pharmacy a more adaptable setup for medications and supplies. Before installation, SSG created 3-D Revit renderings so Tucson Medical Center could review how the new shelving would fit within the space.



WHAT WE INSTALLED

Pharmacy Shelving for Medication Storage

SSG installed a pharmacy shelving system designed around medication picking and storage. The layout organized medications and supplies more clearly while making better use of the existing footprint.

WHY IT FIT

More Capacity in the Same Footprint

The shelving increased usable storage capacity without requiring more floor space. Its adaptable design also gave the pharmacy more flexibility as inventory needs changed.

OPERATIONAL IMPACT

Better Access for Daily Picking

The new shelving made medications easier to organize and reach. The result was a cleaner pharmacy storage layout built around faster daily picking.

Designed Around Daily Pharmacy Workflow

SSG reviewed the pharmacy storage area, existing shelving, and daily picking needs before planning the new layout. The team created 3-D Revit renderings for review and designed a pharmacy shelving system that improved organization, access, and storage capacity within the existing space.

01

DISCOVERY & SITE SURVEY

Reviewing the Existing Storage Area

SSG reviewed the existing pharmacy shelving, storage conditions, workflow needs, and capacity goals. The goal was to improve medication access without expanding the footprint.

02

LAYOUT, POWER & DATA PLAN

Planning the Layout in 3-D

SSG created 3-D Revit renderings so Tucson Medical Center could review how the shelving would fit within the pharmacy. The layout showed how medications and supplies could be organized for easier daily picking.

03

SUBMITTALS & APPROVALS

Finalizing the Pharmacy Shelving Plan

The Revit renderings gave the medical center a clear view of the proposed shelving arrangement before installation. The review helped confirm the final layout for the available pharmacy space.

04

FABRICATION & DELIVERY

Preparing the Shelving System

The shelving system was prepared around the approved pharmacy layout. The planned setup supported better capacity, easier access, and clearer medication placement.

05

INSTALLATION & TRAINING

Installing the Pharmacy Shelving

SSG installed the new pharmacy shelving within the existing storage area. The completed layout gave medications and supplies clearer locations for daily picking.

06

MAINTENANCE & SUPPORT

Built for Changing Inventory Needs

The shelving gives the pharmacy more flexibility as inventory needs change. Better use of vertical space also supports more storage within the same footprint.

RESULTS

Faster Access, More Capacity, Better Organization

The new pharmacy shelving gave Tucson Medical Center a more organized picking area within the existing footprint. Staff gained better medication access, clearer organization, and more usable storage capacity without expanding the pharmacy.

PRIMARY OUTCOME

Easier Daily Pharmacy Picking

The new shelving made medications easier to organize, find, and retrieve during daily pharmacy work.

WORKFLOW

Faster Access to Medications

The updated layout gave staff clearer access to medications and supplies. Better organization helped support smoother daily picking tasks.

ORGANIZATION

Clearer Medication Organization

The shelving system gave medications and supplies clearer storage locations. The improved structure made the pharmacy easier for staff to navigate during daily work.

LONG-TERM VALUE

More Storage in the Same Footprint

The shelving made better use of vertical space and increased usable storage capacity without requiring more floor area. Its adaptable design also supports changing inventory needs.

Before and After Project Photos

See the pharmacy before installation, the 3-D Revit design, and the completed pharmacy shelving layout.



READY TO SOLVE A SIMILAR PROBLEM?

Planning a Pharmacy Shelving Upgrade?

Southwest Solutions Group helps healthcare teams plan pharmacy shelving that improves medication access, storage capacity, and daily workflow.

If your pharmacy needs better organization or more storage within the same footprint, our team can help plan a practical shelving solution.