sim2grow
Medication Administration Training

Your AI-Ready Inventory Guide

A simple, step-by-step guide to building an AI-powered inventory system for your simulation lab.

WHAT YOU NEED BEFORE YOU BEGIN:

OPTION A — Already have a spreadsheet?
Upload your file or paste the columns directly into your AI tool.

OPTION B — You Only Have Lists
Paste your lists exactly as they are. AI doesn't need perfection!

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1 Starting Prompt — Copy & Paste

"I want help creating a simple inventory management system for my simulation lab. I will share lists of supplies and equipment. Please organize them into categories and identify what information is missing."

S2G TIP — Tools You Can Use
ChatGPT • Perplexity • Google Gemini • Claude • Copilot

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Gather Your Inventory

If using a spreadsheet:

"Here is my current inventory spreadsheet. Please review it and tell me what categories the items fall into and what fields appear to be missing."

If using lists:

"These are my sim lab inventory items. Please organize them into categories and identify missing information."

3

Run a Quick AI Audit

"Using the organized list you created, please generate an inventory audit that identifies missing quantities, expirations, condition checks, and recommended next steps."

S2G TIP — Mini Example:

- IV catheters → Missing quantity
- Sim meds → Expiration dates missing
- Infusion pump → Condition unknown

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Build Your AI-Powered Inventory System

"Please turn this audited list into a simple, ongoing inventory system with categories, quantities, expirations, condition notes, replacement timelines, and reorder points."

High-Value Equipment Mini Prompts:

Replacement Planning:

"Suggest replacement timeframes and warning signs for this item: [name]."

Condition Check:

"Create a condition checklist for this item: [name]."

Tracking Table:

"Create a tracking table for serial numbers, warranty dates, and support contact info."

S2G TIP – Optional Restock Schedule Builder :

"Help me build a restock schedule based on my semester dates, sim days, student numbers, and high-use supplies."