*Simulation Lab Products*

# KbPorI™

Pharmacy solutions, made simple.

# Overview

## *Simulation Lab Products*

Curriculum

Automated Dispensing Systems (ADS)

Software

Professional Services

# Curriculum

## *Simulation Lab Products*

Virtual Study™

SEPhT Pharmacy Skills Kit

Pharmacy Tech Lesson Plans

COVID-19 Relief Effort

# Virtual Study™

*Programs include interactive, self-paced, educational modules designed to prepare students for certification & ingress into the pharmacy field as entry-level technicians.*

### Interactive Activities

Interactive tasks designed to improve critical thinking

### Credentialing

Content aligned to PTCB, ExCPT, and ASHP goals & guidelines

### Practice Exams & Questions

Multiple choice, drag & drop, fill-in-the-blank

### Includes Pharmacy Skills Kit

# Virtual Study™

## *Pharmacy Technician Advanced (CPhT) Program*

- Customer Interactions
- Pharmacy Language & Terminology
- Diseases & Drug Classifications
- Top 125 Drugs
- Pharmacy Math
- Prescription Processing
- Billing & Inventory
- Medication Safety & Patient Adherence
- Compounding Practices
- Institutional Practices
- Hands-On Skills

PTCB
Pharmacy Technician Certification Board®

Virtual Study™: Pharmacy Technician Advanced Program (CPhT) is a PTCB-Recognized Education/Training Program.

# Virtual Study™

## *Pharmacy Technician Basic Program*

Customer Interactions

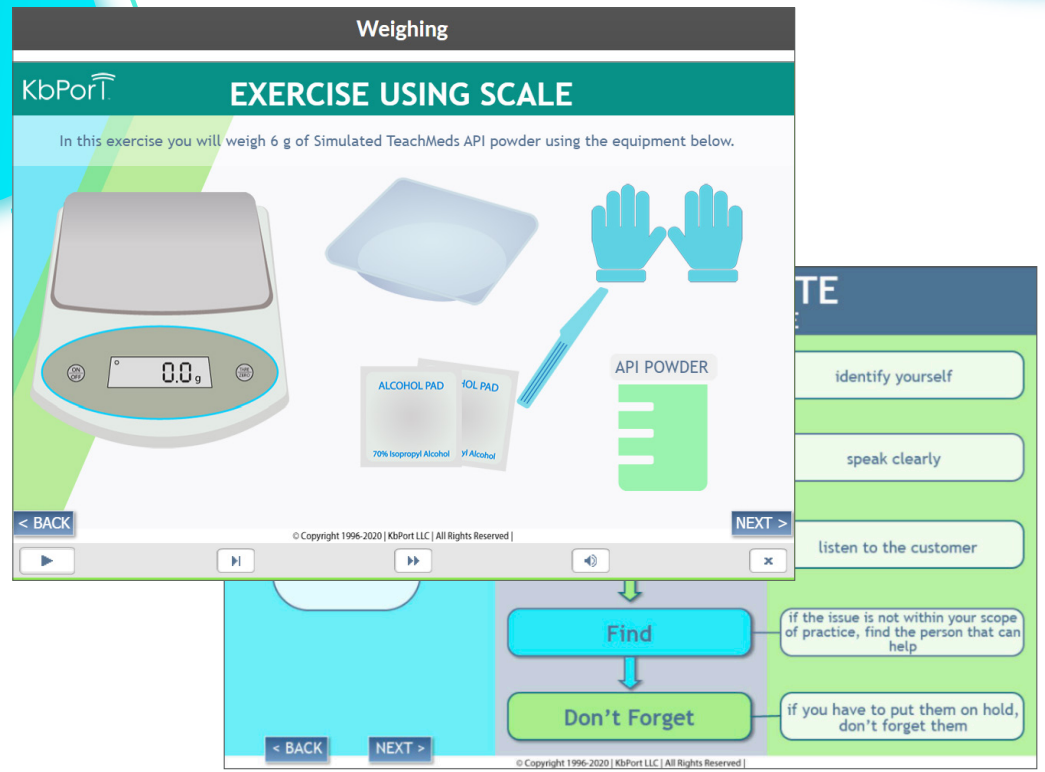
Pharmacy Language & Terminology

Diseases & Drug Classifications

Prescription Processing

Error Prevention & Tracking

Skills



# Virtual Study™ Pharmacy Skills Kit

*Designed to train technicians for today's pharmacy settings, our skills kit is now included with Virtual Study™!*

Affordable

Customizable

Instructor & student friendly

Includes TeachMEDS simulated medications

NO API Powder
OINTMENT Base
CREAM Base
Caffeine Powder
Ergotamine Powder
Testosterone Powder
GEL Base
Nitroglycerin Ointment

Erythromycin Ophthalmic
Neosporin

# SEPhT Simulated Medications

*TeachMEDs*

*Simulated LAB Medications*

SEPhT
The Society for the Education of Pharmacy Technicians

# Pharmacy Tech Lesson Plans

*Simplicity™ University*

Content written by a leading expert in the field:

- Lab introductions
- Instructor directions
- Pharmacy competencies addressed
- Terms & definitions
- Learner objectives & instructions
- Safety precautions, notes & lab tips
- Activities
- Evaluation rubrics
- Suggested references

# Pharmacy Tech Lesson Plans

## *Learning Objectives*

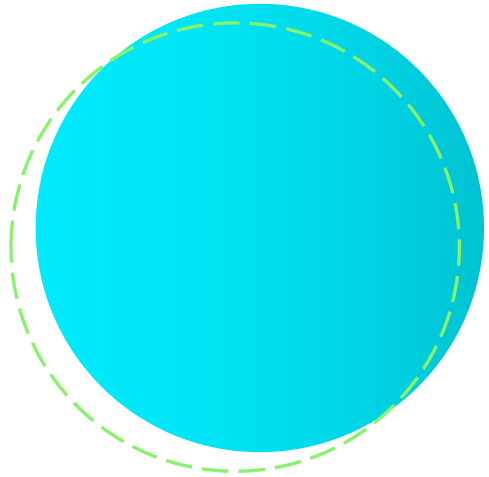
- Prepare an Inventory Report
- Verifying Inventory with Barcode Scanning
- Prepare CII Controlled Substance Report
- Prepare High Alert Inventory Report
- Prepare Emergency Items Inventory Report
- Prepare Empty Locations Report
- Inventory Reporting for Par Level Changes
- Prepare a User Log to Find Discrepancies
- Assign Medications per Nursing Floor Requests
- Increase Par Level of Emergency Medications
- Replenish Below-Par-Level Medications
- Interpret Message for Medication Recalls
- Remove Recalled Medications for Destruction
- Prepare Unused (30 Days) Inventory Report
- Repackage Bulk Medications for Stocking

Nursing Lesson Plans also available! Ask about Nursing Education Training.

# COVID-19 Relief Effort

*When COVID-19 hit, requiring schools to work within complex & changing circumstances, KbPort™ made a commitment to create new technologies & methods to help educators and students alike succeed.*

*As remote learning will remain a part of modern teaching methods, we will continue to help play that pivotal role moving forward.*



# Automated Dispensing Systems (ADS)

SimCabRx™ Pharmacy

SimDispenseRx™

SimCartRx™ Telehealth Cart

Long Term Care Cart

Isolation Cart

# SimCabRx™ Pharmacy

## *Decentralized Medication Dispensing*

**Peripheral package**

Barcode scanner
Adjustable side-shelf

**AIO workstation w/keyboard & mouse**

24" AIO[1]

**Pharmacy Tech Lesson Plans guide**

1 copy with sample learner assignments

**SimEMR®**

1-year free trial subscription, unlimited licenses,
*first-time customers only*

**MedsManager™ (medication administration software)**

Sample formulary, with specific software bundles

**Standard KbPort™ parts warranty (2-year)**

**Left:** SimCabRx™
Half Size Pharmacy

**Right:** SimCabRx™
Full Size Pharmacy

**1:** KbPort™ product AIO subject to change.

Nursing cabinets also available! Ask about SimCabRx™ Nursing.

# SimDispenseRx™

*Mobile Desktop Dispensing*

NEW!

GREAT FOR HIGH SCHOOL PROGRAMS!

**Peripheral package**

Barcode scanner & printer
Wristband printer

**AIO workstation w/keyboard & mouse**

24" AIO[1]

**SimEMR®**

1 Instructor license, 1 student license
Unlimited 3-year per campus site license

**MedsManager™ (medication administration software)**

Sample formulary, with specific software bundles

**Standard KbPort™ parts warranty (2-year)**

Additional desktop dispensing stations available! Ask a salesperson for details.

# SimCartRx™ Telehealth

## *Remote Patient Conferencing*

Single or dual AIO workstation w/keyboard & mouse

24″ AIO[1]
Must choose single or dual AIO

USB camera

Camera mount

Built-in 8-hour battery and charging station

SimEMR®

3-years free trial subscription, 1–20 licenses with 1 instructor per year
Additional SimEMR® users can be added
3-years of Telehealth unlimited streaming

MedsManager™ (medication administration software)

Sample formulary, with specific software bundles

**Standard KbPort™ parts warranty (2-year)**

**Left:** SimCartRx™ Telehealth dual AIO workstation
**Right:** SimCartRx™ Telehealth single AIO workstation

KbPort™ product monitors are subject to change.

# SimCartRx™ Long Term Care

*Large Capacity, Flexible Organization*

Mobile charting workstation

Laptop

Barcode scanner

Pre-stocked inventory kit

SimEMR®

1-year free trial subscription, unlimited licenses,
*first-time customers only*

MedsManager™ (medication administration software)

Sample formulary, with specific software bundles

**Standard KbPort™ parts warranty (2-year)**

Best in the industry!

# Isolation Cart

## *PPE & Supply Storage*

*Easy and efficient access to isolation supplies, and storage for caps, gowns, masks, and more!*

Mobile Charting workstation

Removable plastic top

Single pull-out shelf

Economical steel construction

**Standard KbPort™ parts warranty (2-year)**

Ask a salesperson for more details.

# Software

## *Simulation Lab Products*

SimEMR®

SimEMR® Telehealth

MedSkills™

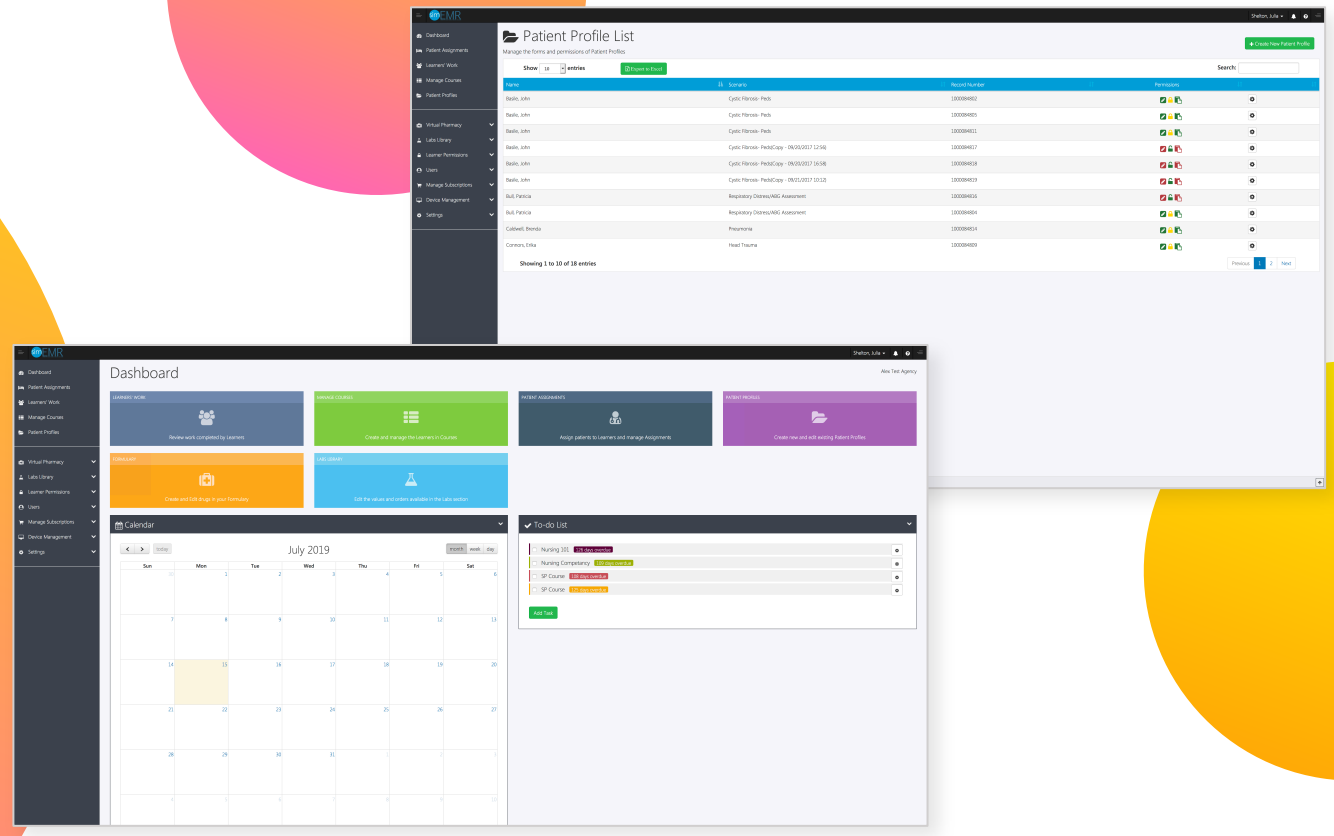
Virtual MedsManager™

# SimEMR®

*Simulated Electronic Medical Records*

*SimEMR® is an interactive, web-based, simulated electronic medical record solution that enables students to learn how to electronically chart in today's hospitals.*

*SimEMR® enables completion & review of assigned patient cases, documentation, and medication administration.*



# SimEMR®

*Simulated Electronic Medical Records*

## AVAILABLE CHARTING OPTIONS

### Admissions
- Admission
- Advance Directives
- Insurance
- Consent for treatment
- Admission Assessment

### Provider Documentation
- Consults
- History & Physical
- Progress Notes

### Medication Administration Record

### Nurses Notes
- SOAP
- Head to Toe
- Charting by Exception
- Narrative Notes
- Pain Assessment
- ADL
- Care Plans
- IPASSBATON
- ISBAR

### Provider Orders

### Clinical Data
- Vitals
- Intake & Output (I & O)

### Imaging
- Radiology
- EKG & Other Diagnostics

### Discharge Planning

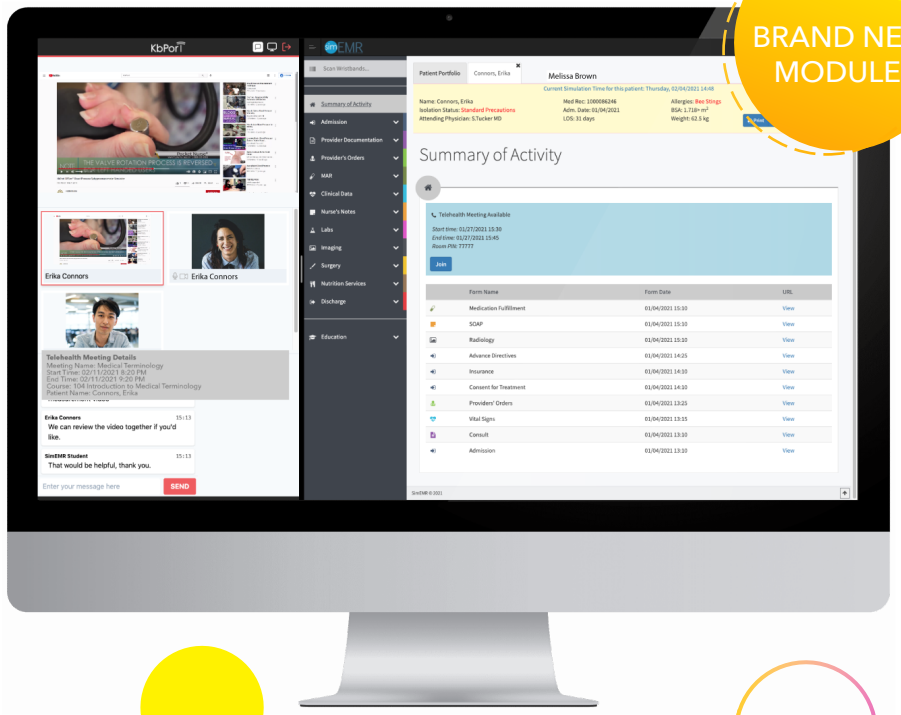
### Surgery
- Consent for Surgery
- Consent for Anesthesia
- Operative Report

### Nutritional Services

# SimEMR® Telehealth

## *Conferencing, Chat, Video & Audio*

*The SimEMR® Telehealth module enables learners to simulate conferencing with a patient to practice verbally extracting information from the patient to document, assess, and treat.*




BRAND NEW MODULE!

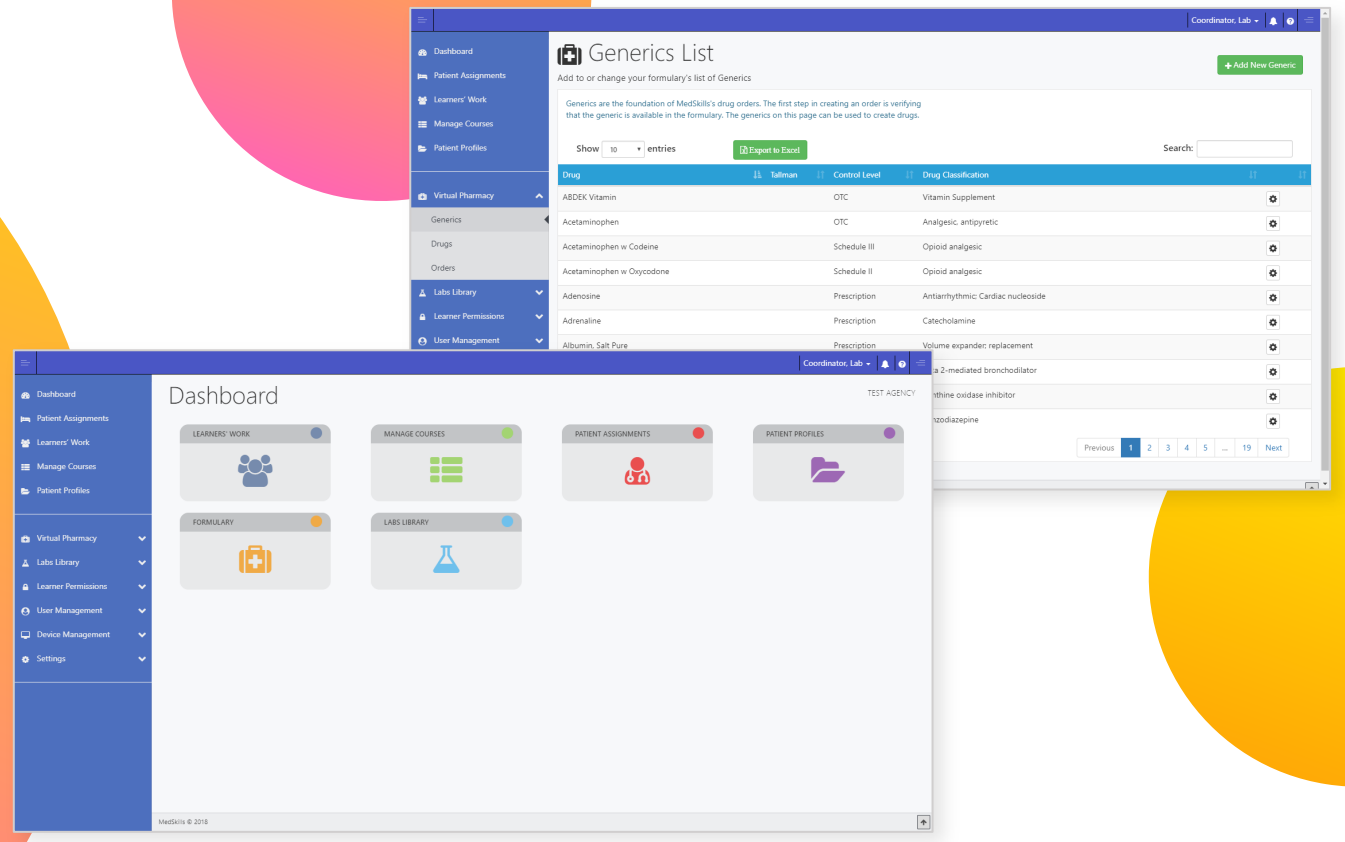
ENHANCE THE REALITY & DEPTH OF YOUR SIMULATION-BASED EDUCATION!

# MedSkills™

*Simulated Electronic Medical Records*

*MedSkills™ is a lightweight data provider for medication administration scenarios. MedSkills™ allows for simple scenarios, enabling learners to quickly gain competency in the process critical to medication administration.*

*MedSkills™ is a local solution, deployed either as an on-premise server or individually on the computers attached to a cart or cabinet.*



# MedSkills™

*Simulated Electronic Medical Records*

## MEDSKILLS™ ENTERPRISE VS. MEDSKILLS™ LOCAL

### MedSkills™ Enterprise

On-premise server

Supports up to 200 distinct users

Support up to 100 concurrent user connections

Supports group learning

No duplication of effort for management

Learner work can be reviewed from any machine on-premise

Ideal for **high-volume** medpath task training

### MedSkills™ Local

No additional (extra) hardware

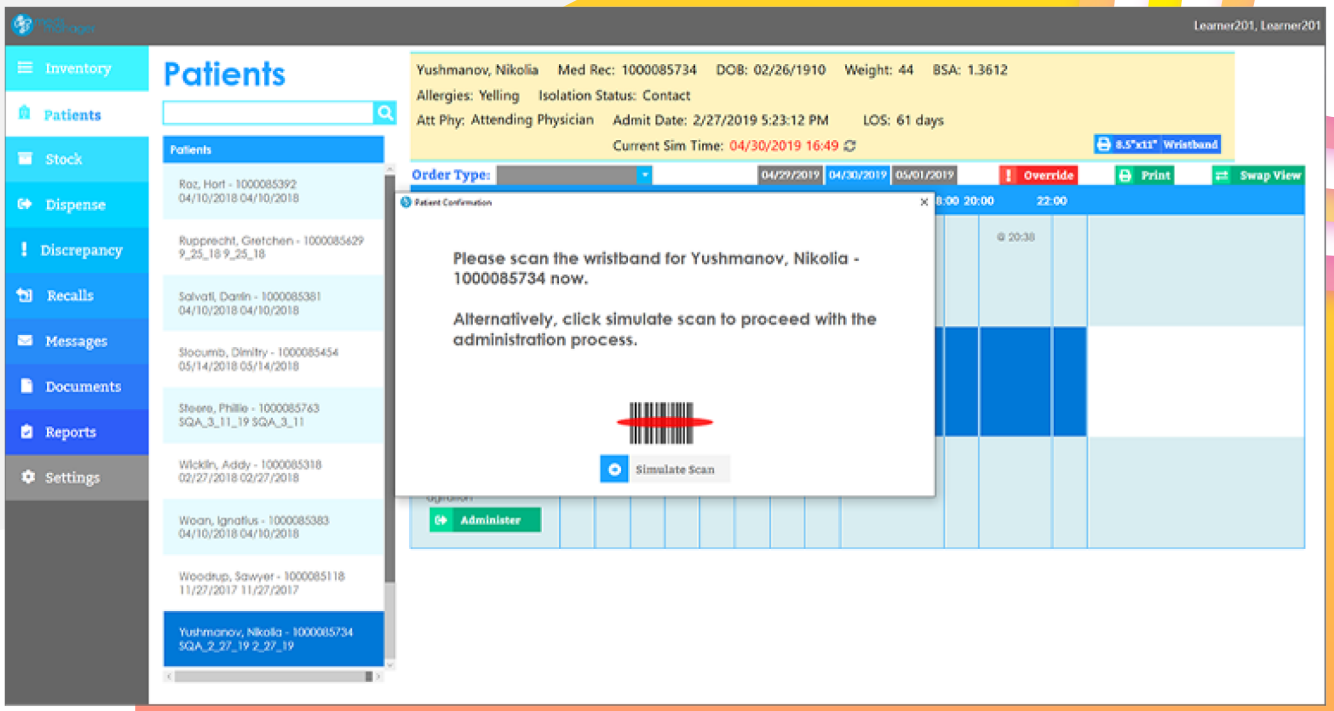
Unlimited users

Supports limited group learning w/significant administration

Ideal for **low-volume** medpath task training

# Virtual MedsManager™

*Virtual medication stocking, dispensing & administration*



# Virtual MedsManager™

*Virtual medication stocking, dispensing & administration*

User-friendly design

Virtual medication software

Stocking, dispensing, administering

File & document uploads

Simulates drawer functionality

Simulates barcode scanning

Creation & review of

Messages, recalls, stock discrepancies

SimEMR® integration

Customizable users, user permissions, patient & formulary context

*" Virtual MedsManager™ empowers learners to practice medication administration and dispensation skills on their own devices allowing them to gain extensive skills, such as enhancing psychomotor competence and gaining increased self confidence for a smoother transition to practice."*

# Solutions

## *Simulation Lab Products*

Video Recording & Debriefing

Professional Services

Consulting & Training

Lab Design & Installation

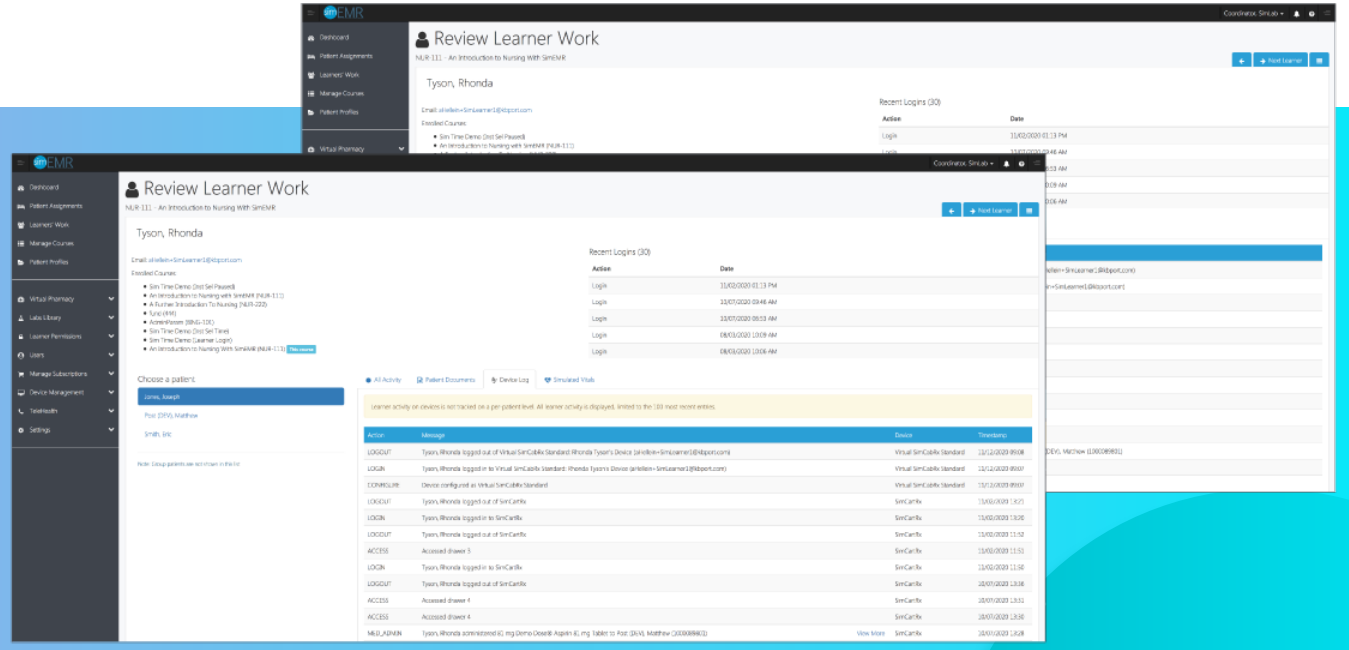
# Recording & Debriefing

*SimLink™ & ETC V7™*

*SimLink™ collects data from a variety of devices, simulators, and sensors and interfuses collected data with video and audio for powerful, contextual debriefing.*

# Recording & Debriefing

*Video Review & Debriefing*




**SimLink™ & ETC V7™**

Capture Data from SimCartRx™, SimCabRx™ & SimEMR®

Enhance your Debriefing Process

**Learner Review:**

Login Data

Learner Specific Activities

Patient Specific Charting

Medication Administration

# Professional Services

*Meet our Experienced Consultants*

WENDELINE
**GRBACH**
MSN, RN, CLNC

KAREN
**DAVIS**
AAHCA, CPhT, BHA

# Professional Services

## *Education Services*

*In-depth, technology cross-training, curriculum design and support, and specialized assessment tools.*

### CURRICULUM DESIGN

Leveraged Technology + Curriculum Plan Management

### CLINICAL SIMULATION CONTENT

Use-case Development + Pre-configured Clinical Examples

### CURRICULUM SUPPORT

Ongoing Assessment + Specialized Reporting

# Professional Services

## *IT & Engineering Design*

*Establishment or replacement of data-capture systems supporting your lab(s) and debriefing facilities, as well as custom product development.*

### IT & NETWORK ARCHITECTURE

Data-capture Systems + Network Infrastructure Design

### INTEGRATION & PROCESS IMPROVEMENT

Systems Integration + Operational Insight

### SOFTWARE & MECHANICAL ENGINEERING

Cross-platform Software Development + Custom Product Development Solutions

# Professional Services

*Pharmacy & Nursing Lab Design Services*

*We work hand in hand with your architects and contractors for ensured quality and efficiency of your design.*

- ARCHITECTURAL DESIGN PROJECT MANAGEMENT
  - Leveraged Technology + Curriculum Plan Management
- LAB BUILD OUTS
  - Contractor collaboration + Pharmacy/Nursing Consulting
- IT FRAMEWORK MENTORING

PICK UP
DROP OFF
CONSULTATIONS

Laminar Flow Cabinet
Series

CabRx

DELL
CVS Health
Daytime

# Professional Services

## *Installation Project Management*

*Start-to-finish installation, integration, and implementation of your new or updated simulation lab into your facility and existing IT framework.*

### SIM LAB & DEBRIEFING INSTALLATION

Component Installation

### SYSTEMS INTEGRATION

IT Framework Planning + Hardware & Software Integrations

### INSTALLATION PROJECT PLANNING

Scheduling + Budgeting + Resource Allocation

# Recap

*We design and install environmentally responsible & fully scalable solutions to meet all your simulation lab needs.*

- Curriculum (Nursing & Pharmacy)
- Simulated Medications
- Skills Kits (Nursing & Pharmacy)
- COVID-19 Relief Effort
- Automated Dispensing Technology
- PPE Dispensing & Tracking
- Video Recording & Debriefing
- Consulting for Accreditation
- Lab Design

# Contact

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# Virtual Study

*Demo Lesson*

# Index

*Using a smart phone camera, scan the barcodes below for more information.*

Pharmacy Solutions

Professional Services

Product Catalog