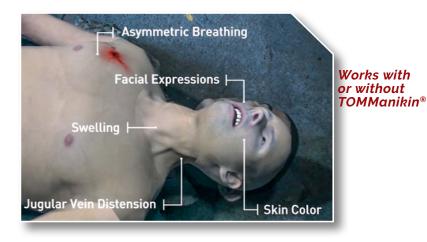
# VPIT VIRTUAL PATIENT IMMERSIVE TRAINER

## For Medical Simulation Training Environments

The Virtual Patient Immersive Trainer (VPIT), developed by Unveil Systems, seamlessly integrates with North American Rescue's TOMManikin® system to deliver next-generation medical simulation training. The system harnesses the Meta Quest 3's advanced mixed reality capabilities to overlay dynamic virtual symptoms onto physical patient simulators, creating an unparalleled training experience.

Through the Quest 3's high-resolution passthrough and precise spatial tracking, trainees observe authentic visual representations of medical conditions. From subtle changes in pupil response and skin coloration to complex trauma presentations, VPIT renders clinical indicators with exceptional clarity. The system's ability to simulate progressive symptom development - from initial presentation through various stages of deterioration or improvement - provides invaluable training in recognition and assessment of time-sensitive conditions.

Working in conjunction with TOMManikin's physical features, VPIT creates a comprehensive learning environment where tactile interaction meets visual fidelity. Trainees can simultaneously palpate physical landmarks while observing virtual symptoms, bridging the gap between theoretical knowledge and practical application. This integration of physical and virtual elements enables realistic scenarios across a broad spectrum of medical conditions, from trauma and environmental injuries to systemic diseases and infectious presentations.



## FEATURES/SPECIFICATIONS

- Virtual patient matched to TOMManikin<sup>®</sup> physical configurations
- Student gaze tracking with instructor verification
- Virtual interventions

- Multi-stage conditions with physiological progression
- Integration between virtual patient and physical TOMManikin<sup>®</sup>
- Remote control NAR<sup>®</sup> tablet (included) Base TCCC Package



## VPIT

ITEM #	OPTION	NSN
93-1115	VPIT	
93-1114	VPIT Single Headset (Add-on)	

\* Explore all our simulation products at www.NARescue.com

#### Learn more about this and other Products with a Mission® at www.NARescue.com



## DIMENSIONS

Individual Case Dimensions:

• L 29.25 in. x W 17.5 in. x D 9.5 in.

#### VPIT Case #1

• Weight: 20.2 lbs.

VPIT Case #2

Weight: 19 lbs.



# VPIT VIRTUAL PATIENT IMMERSIVE TRAINER

QTY

C.S. Standing

QTY

1

VPIT

Quick

Start Guide

**META Software** 

1 LAN Router

w/ Power Accs.

## all KITS INCLUDE:

оту **2** 

QTY

1



QTY

2

Hard Shell

Case

# KIT CONTENTS

- 2 x Meta Quest 3 (512GB)
- 2 x Meta Quest 3 USB-C charging cable
- 2 x Meta Quest 3 Elite Strap with battery
- 2 x Virtual Patient Immersive Trainer 1.1 (VPIT Meta software)
- 1 x Quick Start guide
- 1 x VPIT Training Curriculum companion booklet
- 1 x NAR<sup>®</sup> Simulation tablet w/ charging cable
- 1 x Local Area Network Router with power accessories
- 2 x Hard shell protective case



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VPIT

Curriculum

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