

January 2025

# Everything you need to succeed in simulation



SIM &  
SKILLS



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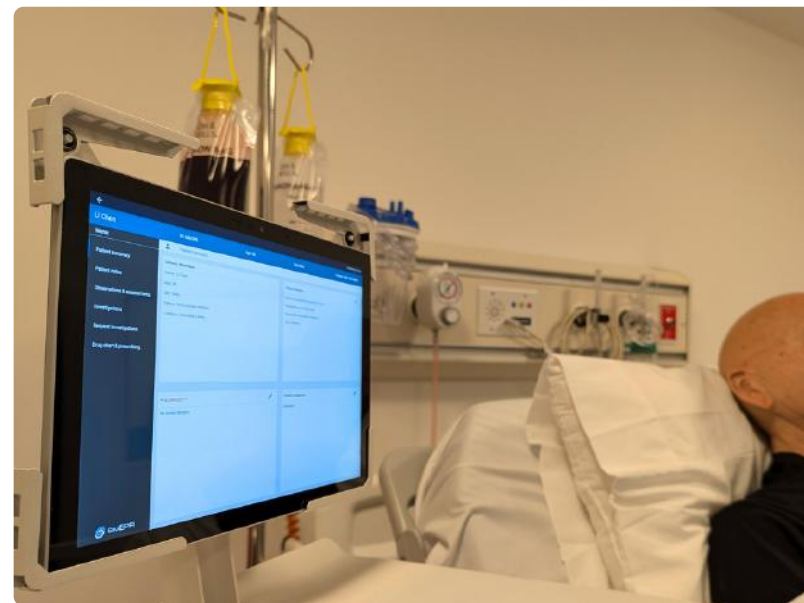


We're Sim & Skills, the fastest growing healthcare simulation company in the UK.

Since 2020, we've been providing healthcare simulation and clinical skills training equipment to the NHS, Universities and Colleges.

With over 40 years combined clinical and educational experience, we provide our customers with professional advice and deliver what they need, when they need it.

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Our aim is to be the company everyone wants to work with and we're proud to be doing things differently: for our customers, suppliers and our team.

Our desire to listen, learn and truly understand our customers and their needs is what sets us apart.

We offer the widest range of products. From high-fidelity patient simulators to economical task trainers, we have solutions to suit all budgets.

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# Get everything you need to succeed in simulation

- 4 Patient Simulators
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- 10 Equipment for your simulation suite

## Task Trainers

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- 19 Birthing and Newborn
- 20 Wound Care Trainers
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To see our full range of products  
visit our website:



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# Patient Simulators

## Leonardo

The most realistic high-fidelity patient simulator ideal for in-situ training.

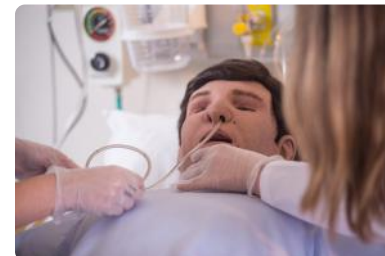
Use with your real ventilators to create true-to-life training scenarios.

**Meet Leonardo**



## Apollo

High-fidelity patient simulator designed for high-quality simulation training.



**Meet Apollo**

# Ares

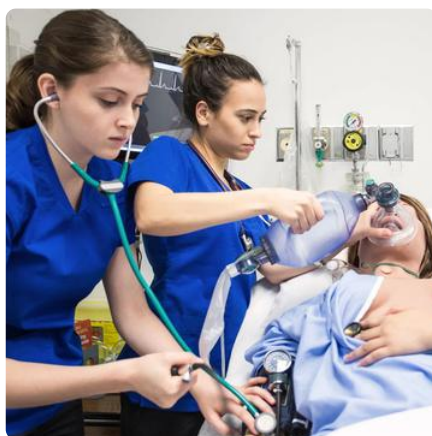
Emergency care manikin.



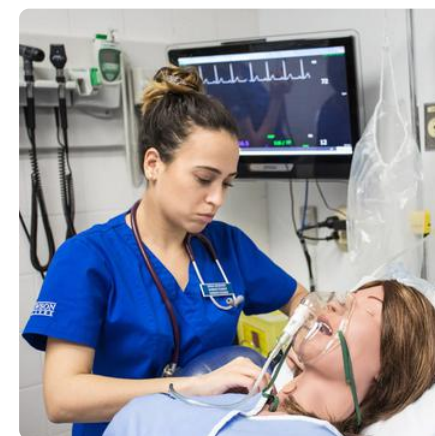
Meet Ares

# Juno

Nursing skills manikin.



Meet Juno





# Paediatric Patient Simulators

## Arthur

Paediatric high-fidelity patient simulator.  
The most realistic paediatric patient simulator.



**Meet Arthur**

## Aria

High-fidelity paediatric patient simulator.



**Meet Aria**



## Luna

Neonatal simulator.



**Meet Luna**

# Lucina

Advanced birthing simulator.



Lucina is the first augmented reality childbirth simulator.



**Meet Lucina**

## Facemasks

Highly detailed facemasks to transform the look and fidelity of your existing patient simulator.

- Fits most patient simulators
- Male and female masks
- Adult and Geriatric
- Life-like appearance with wrinkles, pores and subtle facial expressions

[See the range](#)





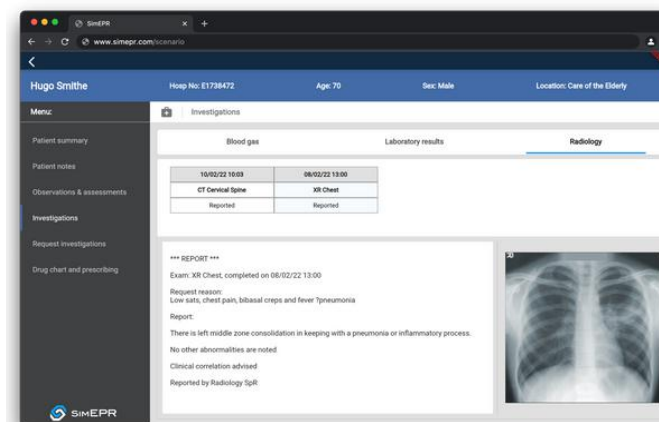
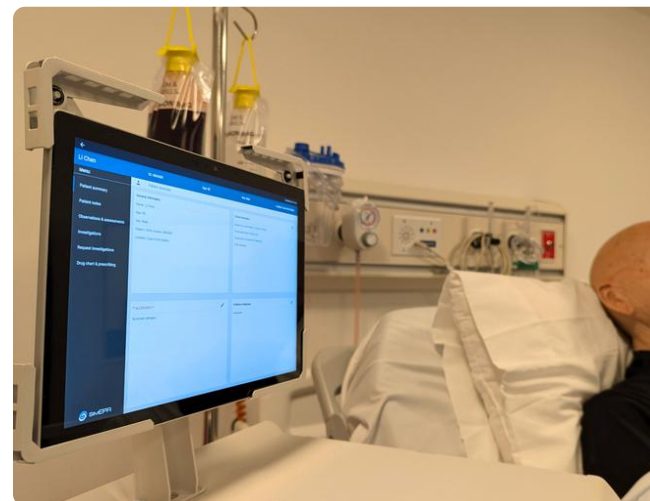
# Software Solutions

## SimEPR

The only simulated Electronic Patient Record software  
SimEPR is an online platform that allows you to create electronic patient records for your simulation scenarios.

**Find out more**

- Give your trainees the digital skills they need: e-prescribing, recognising patient deterioration from digital records, ordering and reviewing test results.
- Save yourself time: automation functions generate observations and results, straightforward scenario builder, no paper records to print.
- Deliver a higher fidelity training experience.



| Investigations               |                |         |          |
|------------------------------|----------------|---------|----------|
| Blood gas                    |                |         |          |
| Blood Gas Type               | Requested test | Request |          |
|                              | VENOUS         |         | ARTERIAL |
| Venous pH (7.31 - 7.41)      | 7.3            |         |          |
| Venous pO2 (4 - 5.3 kPa)     | 4.8            |         |          |
| Venous pCO2 (5.5 - 6.8 kPa)  | 6.2            |         |          |
| Venous Hb (115 - 160 g/L)    | 120            |         |          |
| Venous Na (135 - 145 mmol/L) | 128            |         |          |
| Venous K (3.5 - 5.2 mmol/L)  | 5.5            |         |          |

| Investigations                                       |                    |              |
|--|--------------------|--------------|
| Blood Gas  | Laboratory Results | Radiology    |
| Arterial blood gas<br>Show if patient is on room air |                    | Pushed 18:00 |
| Venous blood gas<br>Show if patient is on room air   |                    | 30           |
| Arterial blood gas<br>Show if patient is on oxygen   |                    | 30           |
| Venous blood gas<br>Show if patient is on oxygen     |                    | 30           |
| Create new blood gas result                          |                    |              |

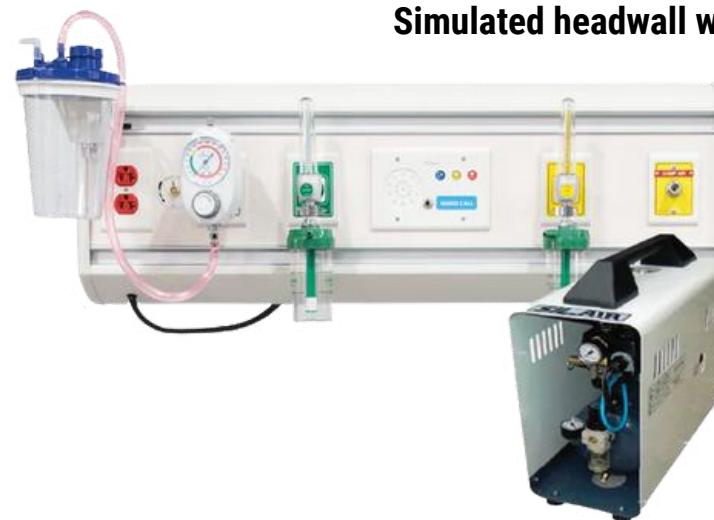
# Essentials for your Simulation Suite

## Simulated Headwalls

Simulate oxygen and suction with the silent air compressor.  
Customisable to your requirements.

[Find out more](#)

**Simulated headwall with air compressor**



**Mobile simulated headwall with air compressor**

[Find out more](#)[See the full range of Simulated Headwalls](#)

## Learning Space

Customisable scalable solution for recording, debriefing, handling resources, data and assessments in healthcare education.



**Find out more about Learning Space**



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## Vimedix

Comprehensive Ultrasound training solution.



[Find out more](#)



# Ultrasound trainers

## Blue Phantom

### Branched 2 Vessel Ultrasound Training Block Model

[Find out more](#)



### Branched 4 Vessel Ultrasound Training Block Model

[Find out more](#)



### Gen II Central Line Ultrasound Training Model

[Find out more](#)



## Gen II PICC with IV & Arterial Line Vascular Access Ultrasound Trainer

[Find out more](#)

## General Pathology Transvaginal Ultrasound Training Model

[Find out more](#)[See the full range of Ultrasound trainers](#)



# Injection Trainers



**Medicor Peripheral Intravenous (IV) Training Arm**

[Find out more](#)

**BT Inc Intravenous (IV) Injection Training Arm with Pump**

[Find out more](#)



## VATA Advanced Four-Vein Venepuncture Training Aid

[Find out more](#)



[Find out more](#)

**BT Inc Infant IV Injection Training Arm with optional pump**

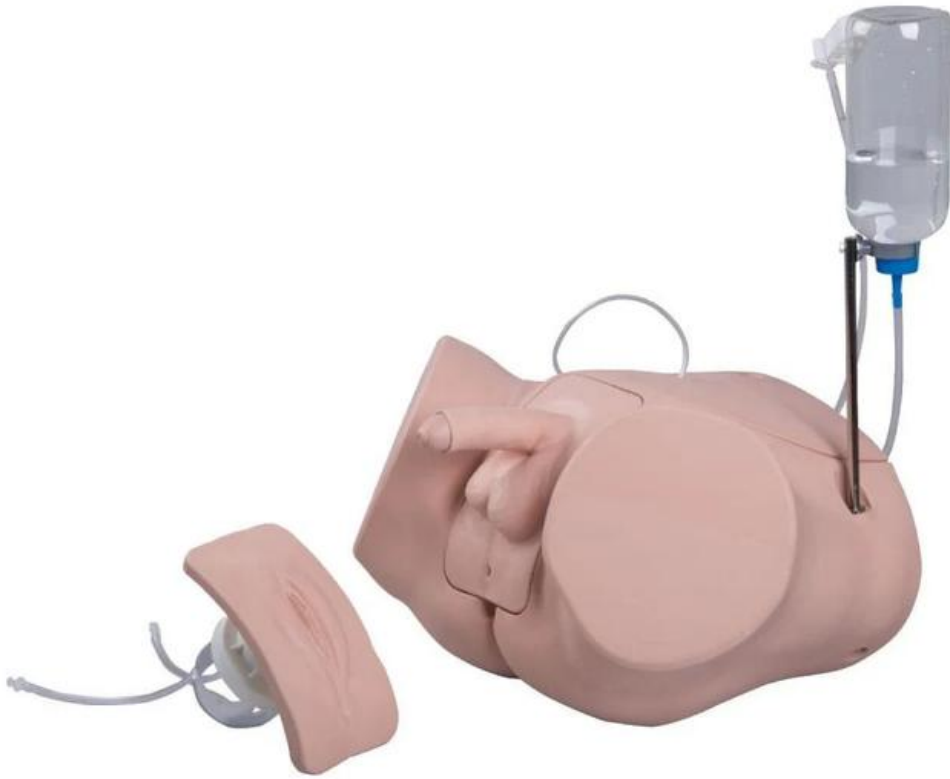


[Find out more](#)

**Decent Simulators IV Hand Task Trainer**

[See the full range of Injection trainers](#)

# Catheterisation Trainers



**Pro Catheterisation Simulator- Transurethral & Suprapubic**

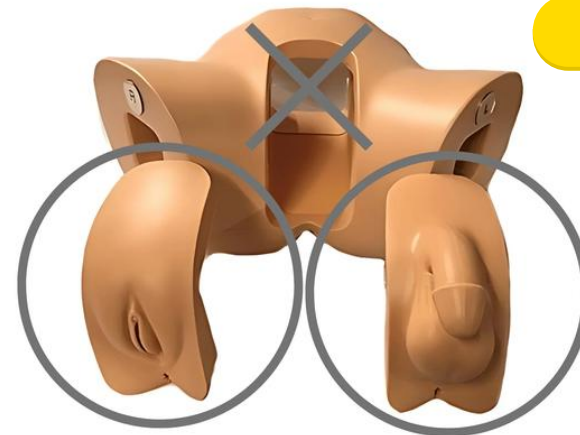
[Find out more](#)



[Find out more](#)

**BT Inc Female Catheterisation Simulator**

**BT Inc Catheterisation Simulator Genitalia Module**



[Find out more](#)

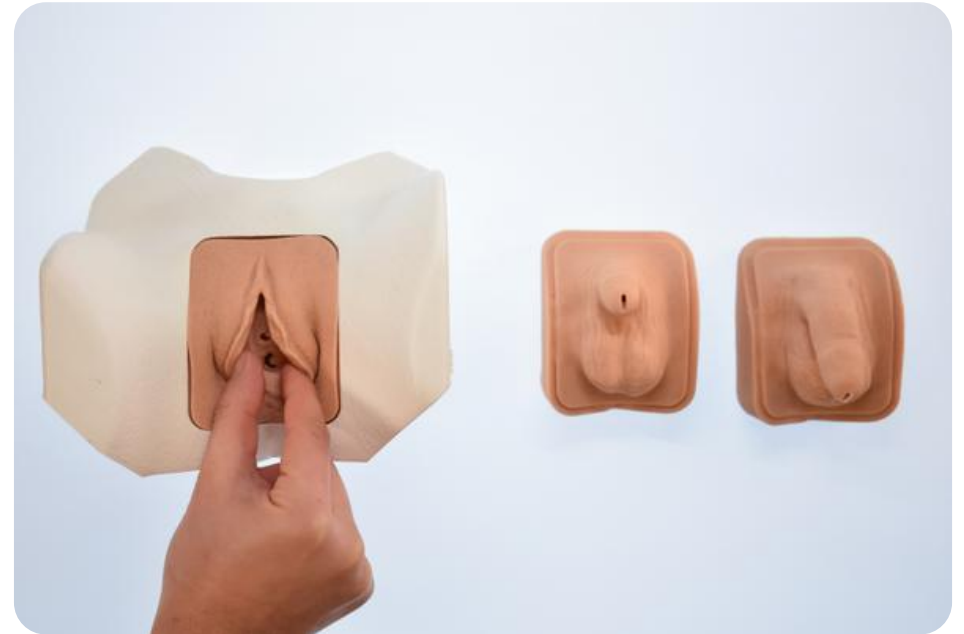




**Willi & Cathi Catheterisation Task Trainer**

[Find out more](#)

[Find out more](#)



**Decent Simulators Catheterisation Task Trainer**

[See the full range of Catheterisation trainers](#)

# Birthing and Newborn

[Find out more](#)

## Newborn Blood Spot Test Simulator



## Birthing Simulator Pro

[Find out more](#)

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# Wound Care

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**Wilma Wound Foot**

[Find out more](#)



**Seymour Wound Care Model- Bedsores**

[Find out more](#)

**Sticky wound kit**



[Find out more](#)

**Pitting Oedema Sticky Pads**



[Find out more](#)

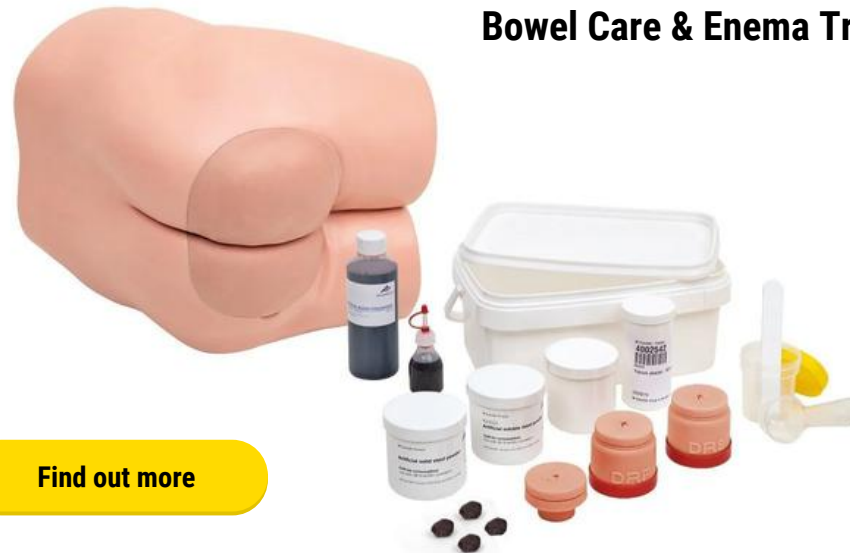
# Task Trainers

## Chester Chest Central Line Trainer (with Standard Arm)



[Find out more](#)

## Bowel Care & Enema Trainer

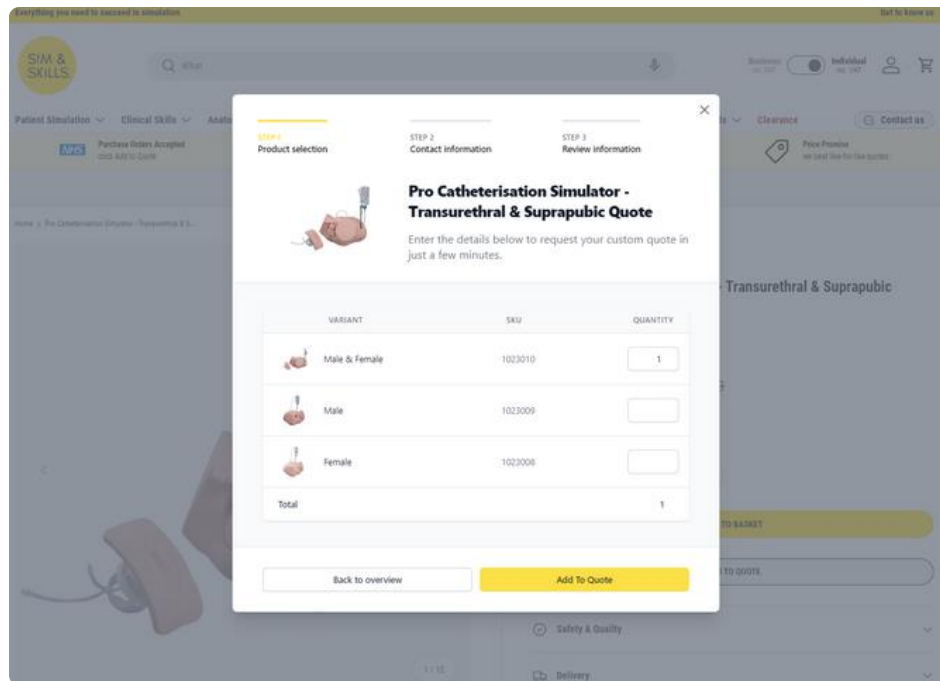


[Find out more](#)



# How do I order?

We make the ordering process straight forward, so you can get on with the important task of training and supporting your learners.



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Enter your details & a quote will be sent to you within 24 hours

**We offer knowledge and support to make sure you have everything you need to succeed in simulation.**



## Contact us

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