# The Essential Equipment for Teaching T Level Health





 The Vel is a registered trade mark of the Institute of Apprenticeships and Technical Education The T Level is a qualification approved and managed by the Institute of Apprenticeships and Technical Education



#### © 01246 944966 **@** <u>sales@simandskills.com</u>

🌐 <u>simandskills.co.uk</u> 🖸 🕣 🐹 in

Are you in charge of purchasing equipment for the T Level Health course at your college or school?

The range of products and equipment available to you is vast. How do you know you're getting the right equipment to provide your students with the skills and knowledge they need?





At Sim & Skills, we provide medical simulation and healthcare training equipment from world-leading suppliers.

This T Level Health product guide has a range of resources matched to the curriculum, so you can get everything you need to teach your course.

Our experienced team is on hand to offer product advice and guidance. We also have a range of training options available to help you get started with your equipment.

SKILLS

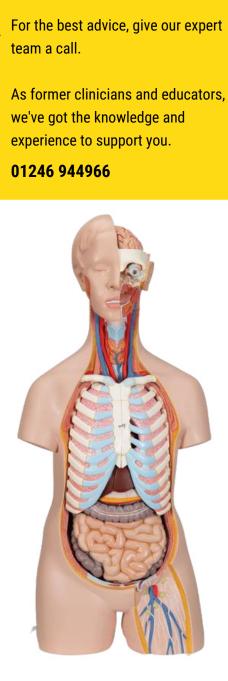
#### **Recommended products matched to the T Level Health Curriculum**

- 04 <u>Developing your Simulation Suite</u>
- 07 <u>Audio Visual Recording for ESP & Year 2 assessments</u>
- 08 <u>Manikins</u>
- 12 Developing Communication Skills
- 13 <u>Realistic Facemasks</u>
- <sup>14</sup> Patient Monitors
- 15 Assisted Daily Living
- 17 <u>Physiological Measurements</u>
- 18 Infection Control
- 19 <u>Empathy Suits</u>
- 20 <u>Nursing Starter Kit</u>
- 21 Clinical Task Trainers
- 22 Anatomy Tables, Models and Charts
- <sup>27</sup> Immersive and Interactive Rooms



#### Supporting the Midwifery Team

- 28 Developing a maternity suite
- 29 Woman-centred care
- 31 Caring for newborn babies
- 36 <u>Understanding Pregnancy</u>



 $(\mathcal{O})$ 

### **Developing your Simulation Suite**

# Hospital Bed Suite for Healthcare Simulation

All the features of a real hospital bed at an affordable price for T Level Health providers



#### Take a closer look



#### Includes

- Hospital bed
- Mattress
- Bedside cabinet with folding tray

Installation options available- speak to our team

#### **T-Level Health Curriculum**

Manual handling regulations and training

# SIM & SKILLS

#### **Emergency Crash Cart for Simulation**

Contains supplies and simulated medications for teaching stock management.



#### Find out more

## **Simulated Headwalls**

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



#### **T-Level Health Curriculum**

Manage stock levels and understand the importance of correct storage

# SimScreen

Turn any space into a professional simulation suite, ideal for smaller spaces.

#### Take a closer look



Two-way mirror technology allows you to observe and assess, while your students develop their independent, critical-thinking skills.

Ideal for preparing students for the ESP assessment and Year 2 practical assessments.

See the full range of Health Suite Equipment **T-Level Health Curriculum** Practise role play scenarios in preparation for the ESP

# **Audio Visual Recording**

# LearningSpace

Ideal for recording your ESP assessment and Year 2 practical assignments



- > Record student role-plays with ease.
- Create markers during the recording for quick access during playback.
  Choose from a mobile system or full health suite installation.

#### **T-Level Health Curriculum**

Core Skill 4: Reflective Evaluation

See why it's ideal for assessments



Develop your students' reflective skills and remove the fear of being filmed before the assessments.

# Manikins

Juno

The recommended nursing skills manikin for T Level Health.



Interchangeable from a female to a male patient.

#### **Check out Juno**



Realistic articulation and range of motion in key joints.

- Eye, ear and nose irrigation.
- Manual bilateral chest rise and fall.
- Breath, bowel and heart sounds.

#### **Trusted by over 80 colleges**

**T-Level Health Curriculum** The 6Cs of patient-centred care

# Ares

Ideal for teaching the Adult Nursing specialism



Spontaneous breathing.

> Perform CPR and generate palpable pulse and blood pressure responses.

# > Ares features **SymEyes**.

The eyes display patient conditions including jaundice, haemorrhage, droopy eyelids and cataracts.

#### Take a closer look

#### **T-Level Health Curriculum**

The 6Cs of patient-centred care

# Geriatric nursing skills manikin





- Elderly appearance with skin wrinkles and folds.
- Interchangeable from a female to a male patient.
- > Geri moves like an elderly person.
- Fully articulating limbs and lifelike range of motion.

#### Take a look at Geri

#### T-Level Health Curriculum The 6Cs of patient-centred care

# **CPR Manikins**

# Brayden

Advanced CPR Manikin





Brayden features innovative lights that display how effective your CPR performance is.

#### **T-Level Health Curriculum**

Perform the sequence of steps for basic life support



Available as a family pack with Adult, Junior conversion kit and a baby.

4 pack includes carry bags and kneeling mats

# **Communication Skills**

**SimVox** 

The AI smart speaker for your manikin



- Simvox brings any manikin to life with conversational AI.
- Students can practise talking and listening to patients.
- Easily create scenarios in minutes based on previous practical assignments



#### Watch SimVox in action

#### Find out more

T-Level Health Curriculum Core Skill 2: Communicating

SIM & SKILLS

# SIM & SKILLS

# Facemasks

Immerse your students in their learning with ultra-realistic facemasks



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

#### **T-Level Health Curriculum**

The 6Cs of patient-centred care

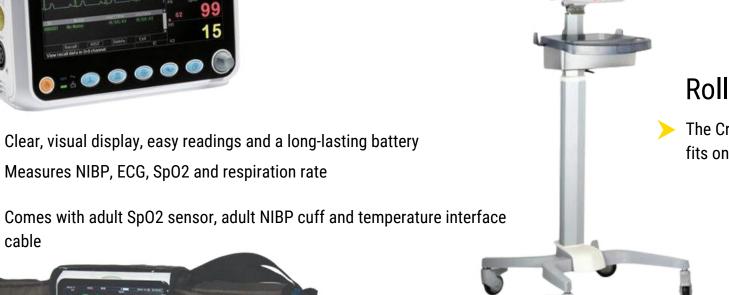


#### **Increase the realism**

# **Patient Monitors**

# Creative PC-3000 Patient Monitor

#### Find out more



**Rolling PROStand** The Creative patient monitor

fits on this mobile stand

#### **T-Level Health Curriculum** Recognise signs and symptoms of a person whose wellbeing is deteriorating

cable

# Assisted Daily Living

# Samsoft 180 Electric Hoist

- Light-weight frame and compact design makes it easy to manoeuvre.
- Fully electronic to practise moving patients from and into beds, chairs, toilets and commodes.
- Improved lifting range provides transfers from floor to higher level surfaces.



#### **T-Level Health Curriculum**

Manual handling regulations and training



Take a look

# SIM & SKILLS

#### **Assisted Daily Living**

# **Folding Walking Frame**

Available with or without wheels







# Wheel Chair

Light-weight, durable and robust

Take a look

**T-Level Health Curriculum** 

Manual handling regulations and training

# **Physiological Measurements**

# **Automatic Blood Pressure Monitor**





#### Find out more

**Blood Pressure Simulator** 

# **Pulse Oximeters**



#### **T-Level Health Curriculum**

Recognise the signs & symptoms of a person whose health & wellbeing is deteriorating

SIM & SKILLS

# **Infection Control**

# UV Hand Hygiene Training Unit with Camera

> UV lotion represents bacteria.

Any lotion still present after hand washing glows under the UV light.

> Unit can be connected to a monitor to display to your students.

See how it works





#### **T-Level Health Curriculum**

Techniques for infection control & why they're important in stopping the spread of infection

# **Empathy Suits**

Walk a day in someone else's shoes

# **Pregnancy Simulation**

Take a look

Experience extra weight, increased heat and restricted movement.



# **Geriatric Simulation**

Weights to simulate extra muscular effort to move. Bendable torso vest for hunched posture.



# SIM & SKILLS

**T-Level Health Curriculum** How the stages of human development impact on

physical and mental function

## **Supporting Adult Nursing**

# Nursing starter kit

@ RELANSE BY

A comprehensive training kit ideal for teaching nursing skills

Acres

OREME TY

OREMEN

Includes male & female catheterisation trainers

Injection training pads

Moulage wound care

Blood glucose test trainer

Take a closer look

#### **T-Level Health Curriculum**

Health and Wellbeing

# **Clinical Task Trainers**

Core skills your students need

#### **Pressure sores**



Seymour Wound Care Model- Bedsores

See more Seymour

#### **T-Level Health Curriculum**

Health and Wellbeing



# SIM & SKILLS





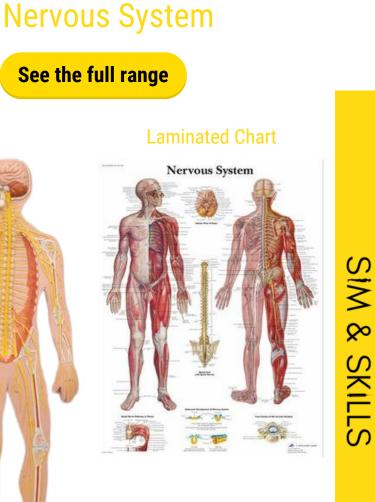
- > Fully interactive with sectional information on various body systems
  - User-friendly with virtual dissecting tool

**T-Level Health Curriculum** Core component section B: Science Concepts

# **Anatomical Models & Charts** Exploring systems of the human body **Respiratory System** See the full range 1-1-00 The Respiratory System **Bronchial Tree Model** Laminated Chart Lung model

#### **T-Level Health Curriculum**

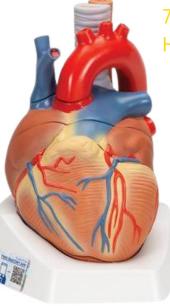
**Core component section B: Science Concepts** 



#### Nervous and circulatory systems model

#### Cardiovascular System

See the full range



7 Part Human Heart Model

The Vascular System



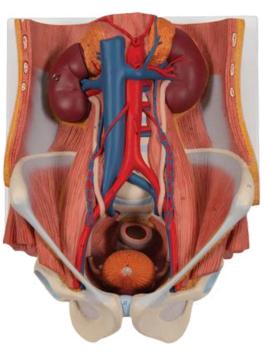
Laminated Chart

# 

Human Kidneys Model

#### **Renal System**

See the full range



**Dual Sex Urinary System** 

# **Musculoskeletal System**

See the full range



Human skeleton model- Stan



#### Human Skeleton Model with Muscles and Ligaments

# **Digestive System**

#### See the full range



Human Digestive System Model

<complex-block><complex-block>

Laminated Chart

# SIM & SKILLS

### **Reproductive System**



Deluxe Dual Sex Human Muscle Torso Model

See the full range



Anatomy Pregnancy Set



26

SIM & SKILLS

### **Interactive Immersive Spaces**

Bring the T-Level Health Curriculum to life



Still and moving images are beamed onto four walls and even the floor, to create an immersive learning experience.

#### **Discover more**

Allows you to create multiple environments in one room, including a hospital ward, home setting and care home.

Ideal when you have limited space.

#### **T-Level Health Curriculum**

ESP role play and preparation for placements

Developing a maternity suite

### **Baby Crib for Healthcare Simulation**

Take a closer look

#### Easy to manoeuvre.

> Central column design allows for close bed position.





T-Level Health Curriculum

Understanding the birthing environment

Woman-centred care and support for new mothers

### Lucina Childbirth Simulator





- Lucina supports the teaching of different pregnancy conditions including breech delivery and postpartum haemorrhage.
- True-to-life pregnancy scenarios with realistic birth canal, contractions and foetus rotations.

#### See Lucina

#### T-Level Health Curriculum

Understand the range of clinical interventions used to provide maternity support

Woman-centred care and support for new mothers



Caring for Newborn Babies

## Luna Newborn Patient Simulator

- Luna simulates a baby from birth to 28 days after delivery.
- > Supports learners to practise caring for newborns.



#### **T-Level Health Curriculum** Carry out routine observations on newborn babies as directed by the midwifery team







Woman-centred care and support for new mothers

#### **Breastfeeding training**





See the trainer

Assist the midwife with teaching parents how to meet the needs of babies: breastfeeding

**Caring for Newborn Babies** 



Digital Baby Scale

#### **T-Level Health Curriculum**

Carry out routine observations on newborn babies as directed by the midwifery team



Measuring Mat for Infants



#### Head Circumference Measuring Tape

Caring for Newborn Babies



#### Brayden Baby CPR Manikin

Indication lights give real-time feedback on chest compression depth.

**Meet Brayden baby** 

#### **T-Level Health Curriculum**

Understand the principle steps involved in resuscitation techniques for neonates

**Understanding Pregnancy** 



**Pregnancy Pelvis Model** 

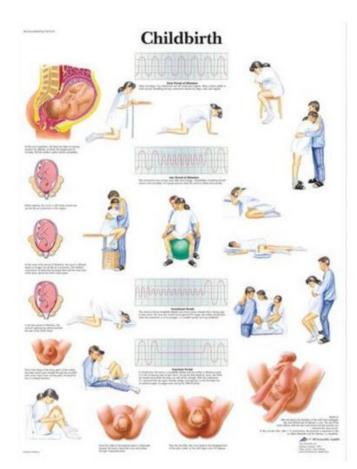
# 1- 1 101 2010 1-200 七五國 **Pregnancy Model Series** See the full range

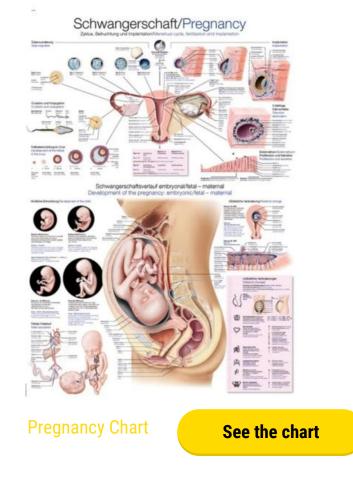
# SIM & SKILLS

#### **T-Level Health Curriculum**

Understand the changes which occur to mother and foetus during each stage of pregnancy

**Understanding Pregnancy** 





#### **T-Level Health Curriculum**

Understand the changes which occur to mother and foetus during each stage of pregnancy

**Childbirth Chart** 

#### See the chart

# How do I order?

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

@ <u>sales@simandskills.com</u>



🔍 01246 944966

Watch how simple it is to get a quote



# Visit simandskills.co.uk

- On the product page, click 'Add to Quote'.
- Enter your details & a quote will be sent to you within 1 working day.
- Your quote can be sent to your finance team to raise a purchase order.
- We process your order, keeping you informed of product lead times.

# For expert product advice contact us

simandskills.co.uk

SIM &

**SKILLS** 

As former clinicians and educators, we understand how challenging and time-consuming it can be to source the right training tools and equipment for your course, especially when you need to get on with the busy task of teaching.

We offer knowledge and support to guide you through the process of purchasing the right equipment.

© <u>sales@simandskills.com</u>



# Contact us

SIM &

SKILLS

in

Phone 01246 944966

Email <u>sales@simandskills.com</u>

Website simandskills.co.uk

simandskills.co.uk

38

01246 944966