

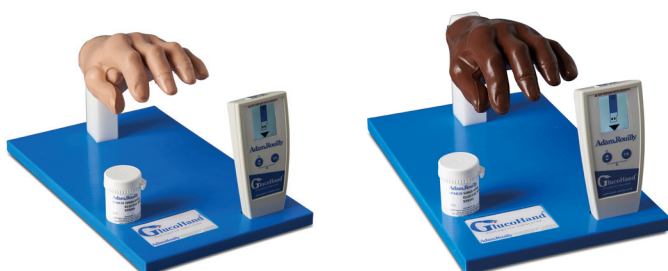
A Adam, Rouilly

AR28 - AR28-B

Glucohand®

Digital Glucometer Simulator

Product Leaflet

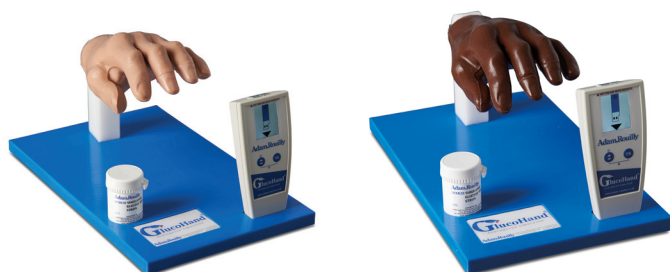


Glucohand® – Digital Glucometer Simulator



AR28

AR28-B



In collaboration with **Nina Godson**, Assistant Professor and Lead for Clinical Skills at Coventry University, we are proud to develop a model that enables realistic blood glucose training in patient care.

Featuring a life-size hand with refillable finger pads, reusable test strips, and pre-programmable glucometer readings, it supports aseptic technique, sample handling, and interpretation of glucose results. Ideal for clinical education, simulation scenarios, and patient training in diabetes management.

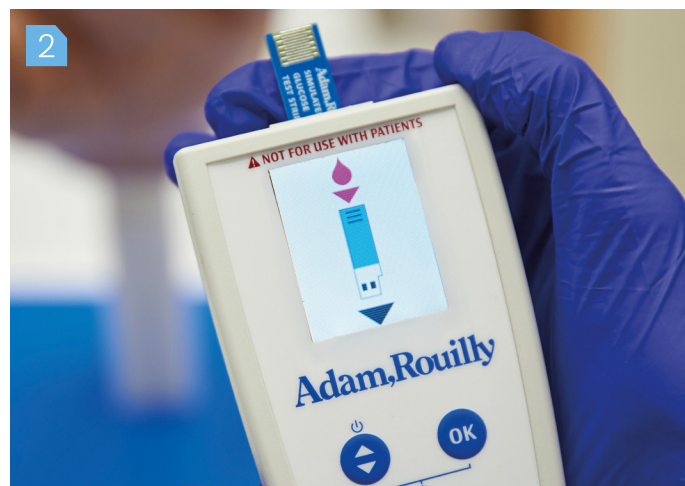
With over 415 million people worldwide, including 4.5 million in the UK living with diabetes, the GlucoHand® has been developed in recognition of this rising disease, supporting both clinician training and patient education.

Skills

- Patient communication
- Glucometer handling and test strip loading
- Aseptic technique around blood sampling
- Obtaining a blood sample and placement of this onto the test strip
- Interpreting the blood glucose reading as part of wider patient treatment planning

Features

- Easy to set up and use
- Simulated glucometer functions just like as a real glucometer with readings in mmol/L, mg/dL or g/L
- Scenario control – tutors can pre-programme the simulated glucometer to display high, medium, low, or random readings for training or simulation.
- Natural size, realistic adult left hand. Middle and ring finger include removable blood pads for blood glucose sampling
- Refillable finger blood pads use Adam,Rouilly mock blood – no need for sugar or control solutions
- Ideal for scenario based simulation, hybrid simulation as well as patient education
- Reusable simulated glucose test strips for cost-effective training
- Available in light and dark skin tones



- 1 Blood Glucose Level - Pre-Set by Trainer
- 2 Realistic Simulated Glucometer Functions, Just as in Real Life
- 3 Pre-Made Blood Sampling Holes in Fingertips

- 4 Lancets Can be Used for Blind Puncture
- 5 Placement of Blood Sample Onto Reusable Test Strip
- 6 A Pre-Determined or Randomised Reading Must be Interpreted by the Student, Clinician or Patient

Includes

Blood Refill Kit - Make up to 100 ml
 Lubricating Jelly
 Simulated Glucose Test Strips (x20)
 Simulated Glucometer Device
 Simulated Hand on Base with Two Refillable Blood Finger Pads
 Instruction Manual

Spares & Repairs

S321B Lubricating Jelly
 SPAR28 Simulated Glucose Test Strips (x20)
 SPAR28/1 Two Replacement Finger Tips, Light
 SPAR28/2 Blood Refill Kit
 SPAR28/3 Two Replacement Finger Tips, Dark

Safety in Training, Safety in Practice

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Adam,Rouilly has over 100 years of experience in providing quality medical models and simulators.

As part of our policy of continuous product development, the specifications of our products may change without prior notice.

Should you require further information, please contact our Sales Department, who will be pleased to assist you with your enquiry.

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