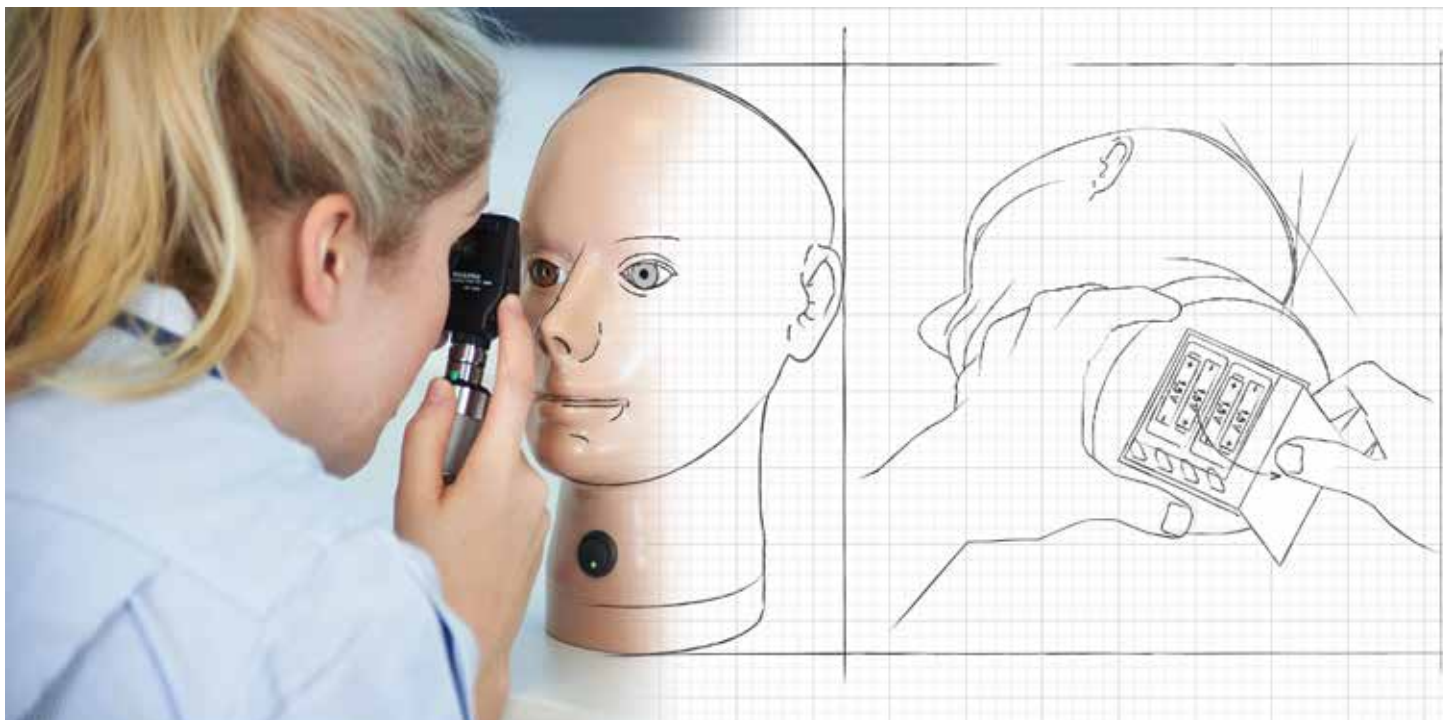


Adam, Rouilly



PRODUCTS CATALOGUE 2015





Quality, realism and durability, made in England

Since 1918, for **97 years** Adam,Rouilly has been supplying superior teaching models to medical education. Our 2015 products catalogue is a continuation of M.Rouilly's founding philosophy of providing **quality, realistic** and **durable** products.

All Adam,Rouilly products in this catalogue are **designed, tested** and **manufactured** with the upmost care at our purpose built facility in Sittingbourne, Kent, England.

Collaboration with medical experts ensures all of our products remain up to date with the latest in medical advancements, whilst continual investment in the latest materials and production techniques ensure realism and a long service life for each product.

We are delighted this year to launch **three new products**:

AR90 CorMan® - a highly flexible training aid for enteral feeding in adults

AR403 Digital Eye Retinopathy Trainer - augmenting eye examination training

AR150 Stoma Care Torso - our most realistic feeling stomas for clinicians and patient education



2 Year Guarantee

All products manufactured by Adam,Rouilly featured in this catalogue are covered by our full 2 Year Guarantee. This guarantee applies to models which have been used correctly and covers durability and functionality.



1918

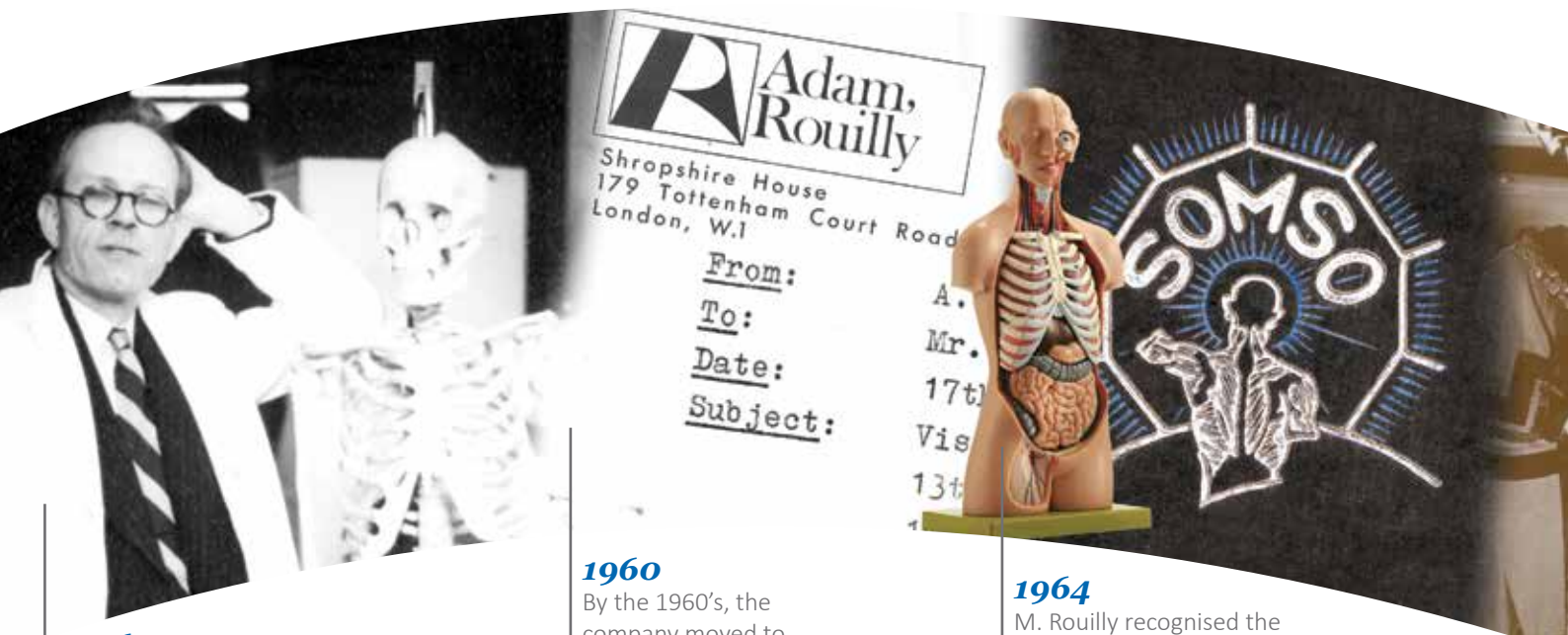
M. Guy Rouilly took over his father's architectural fittings company with a Mr Adam and changed the name to Adam, Rouilly.

1920

After finding a human skull and donating it to a local medical school, M. Rouilly was quick to realise there was a need for quality medical teaching material.

1922

From the 1920's, Adam, Rouilly supplied articulated skeletons to all the London Medical Schools and Teaching Hospitals. Staff were trained in the articulation of skeletons and these skilled workers were known as Osteologists.



1936

From his unique little shop at 18 Fitzroy Street, London, M. Rouilly would personally inspect every skeleton before it was dispatched.

1960

By the 1960's, the company moved to Shropshire House, 179 Tottenham Court Road, London. Doctors from all over the world studied in London and the name Adam, Rouilly became known worldwide.

1964

M. Rouilly recognised the superb quality of Somso models in 1927 and today these are the only Anatomical Models that Adam, Rouilly supplies.

1927

In 1927, Guy Rouilly met Marcus Sommer. The close co-operation between the two formed the basis of an enduring personal relationship which still continues to this day between Adam, Rouilly and Somso.

1930

M. Rouilly established long term relationships with companies throughout the world as the range of products offered by Adam, Rouilly expanded.

1931

In 1931, M. Rouilly introduced the Bedford Hospital Demonstration Doll developed in co-operation with Miss Bedford, nurse tutor at one of the London Nursing Schools.



1972

Management changes took place in the mid 1960's and the company also expanded both its operational and marketing activities - with many famous faces visiting exhibition stands. Manufacturing relocated to Sittingbourne.

1980

The highly successful Infusion Arm Trainer was initially produced for military training, where durability and realism were the principal requirements.

1990-2000

Expansion continued and the company moved into a modern, purpose built manufacturing, sales and distribution facility in Sittingbourne, Kent.

2015

Today's product range is still designed to reflect M. Rouilly's early philosophy. The launch of products such as Desperate Debra® affirm our commitment to realism, quality and durability.





To contact us

- Our Sales Department will be pleased to assist you with your order or enquiry
- Please quote product codes and descriptions wherever possible
- Please quote your customer number if known
- Our terms of payment and conditions can be viewed and downloaded from our website www.adam-rouilly.co.uk
- Prices are subject to packing and freight charges
- VAT, where applicable, is charged at the current rate
- For repairs and service please contact us
- If you require assistance or technical support on our products please contact us

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AR90 CORMAN® - ADULT NASOGASTRIC/NASOJEJUNAL FEEDING TRAINER



The CorMan® simulator has been designed to allow training on a variety of scenarios. The feeding tube may be **diverted** into either the **right or left lung**, into the **stomach** or through a dynamic pyloric sphincter into the **duodenum**. An open mouth and moveable head allow visualisation of **feeding tube curling** in the back of the mouth during difficult placements. The lungs, stomach and small intestine all accept fluids, allowing for aspiration and administering feed or medication.

Developed in collaboration with CORPAK MedSystems, the simulator has been designed to enhance training and proficiency in nasogastric and nasojejunal feed tube and gastrostomy device placement and management in **adults**.

The simulator also fully supports CORPAK's CORTRAK® Enteral Access System, augmenting training for this award winning enteral access solution.

Features

-  Easy to use, minimal maintenance
-  Accurate internal anatomy
-  Divided nasal septum allows use of nasal bridles
-  Moveable head and visible tube curling
-  Trachea/oesophagus feed tube diversion
-  Left and right lung entry
-  Stomach unit with gastrostomy opening
-  Dynamic pyloric sphincter and duodenum
-  Upright or supine use
-  Transparent anatomy to aid understanding. Removable skin enhances blind training.
-  Compatibility with CORPAK's CORTRAK® Enteral Access System



AR90 CorMan®

Skills

- Measurement, placement and securement of nasogastric and nasojejunal tubes
- Insertion of gastrostomy device
- Tube misplacement into left or right lung
- Measuring pH (acidity/alkalinity) of stomach aspirate
- Enteral feeding via nasogastric, nasojejunal or gastrostomy devices
- Administration of liquid based medicines

Includes

- Nasogastric tube Size 10 Fr, 92 cm length
- Silicone lubricant
- Instruction manual
- Rigid carrying case with wheels

Size 10 Fr Nasogastric, Size 12 Fr Ryles and Size 16 Fr Gastrostomy devices should be used with this model



Insertion of nasogastric/nasojejunal tubes



Nasogastric procedures (shown with skin in place)



Tube placement in stomach or misplacement in lungs



Use of adhesive dressings and nasal bridles (shown with skin in place)



Gastrostomy device placement



Fully compatible with CORPAK's CORTRAK® Enteral Access System



Rigid carrying case with wheels



Setting of tube diversion



Easy drainage



AR331 THE HUNGRY MANIKIN® - PAEDIATRIC NASOGASTRIC FEEDING TRAINER



This model was designed by nutrition nurses at Birmingham Children’s Hospital to demonstrate to parents/carers the technique for inserting nasogastric and gastrostomy tubes in children.

The Hungry Manikin® has been significantly improved so that fluids can be introduced into the stomach. The transparent cover is now removable and, by means of a simple connector, the stomach can be removed for cleaning.

This simple to use simulator helps identify the stages of placement, ensuring that the nasogastric device is passed safely and correctly.

This manikin enables parents/carers to visualise the correct positioning of nasogastric and gastrostomy tubes and also practise the associated techniques.

Families have reported that The Hungry Manikin® gave them invaluable practice and increased their confidence and understanding.








AR331 The Hungry Manikin®

Skills

- Measurement, placement and securement of nasogastric tube
- Insertion of gastrostomy tube
- As the manikin accepts fluids, training in the following procedures is now possible:
 - Aspiration of the stomach for confirming correct tube placement
 - Measuring pH (acidity/alkalinity) of stomach aspirate
 - Enteral feeding via nasogastric or gastrostomy tubes
 - Administration of liquid based medicines

Features

-  Movable epiglottis to demonstrate swallowing
-  Transparent body - allowing trainees to observe the tube being passed
-  Divided nasal septum allows use of nasal bridles
-  Gastrostomy opening
-  Representation of lungs and oesophagus

Includes

- Nasogastric tube Size 6 Fr, 56 cm length
- Instruction manual
- Rigid carrying case

Replacement part

S331/8 STOMACH UNIT

Size 6 Fr or size 8 Fr Nasogastric and up to Size 12 Fg Ryles tubes should be used with this model



See our website for product video



Movement of epiglottis



Aspiration of stomach



Securing nasogastric tape



Bolus feeding



Inflating gastrostomy tube



Administering via gastrostomy

Adam,Rouilly supports DEMELZA – Hospice Care for Children

AR361 RHINOPLASTY SKILLS TRAINER

Developed in conjunction with David Willatt Consultant ENT Surgeon at Hope Hospital, Salford. This unique model has been designed for both cosmetic and functional Rhinoplasty courses.

The nose is the most defining feature of the face and altering its size or shape can result in a dramatic improvement in appearance.

Rhinoplasty surgery is a common but complex surgical procedure designed to change the shape and/or the size of the nose (cosmetic Rhinoplasty), or to improve the nasal airway (functional Rhinoplasty). Often Rhinoplasty surgery encompasses both of these elements.

Skills

- Teaching Rhinoplasty skills
- Open and closed Rhinoplasty
- Teaching anatomy
- Cosmetic surgery
- Straightening and improving nose structure
- Restructuring and remodelling the nose, particularly a broken nose

Features



Life size head - weighted to provide stability during practice



Simple to replace nasal insert



The thermolabile cartilage can be shaped with a hot air blower to simulate a number of nasal deformities upon which surgery can be simulated



The material used in the nasal insert as the cartilage can be cut to form spreader grafts of appropriate length and width

Includes

- Head
- Nasal insert, cartilage and cover
- Product DVD

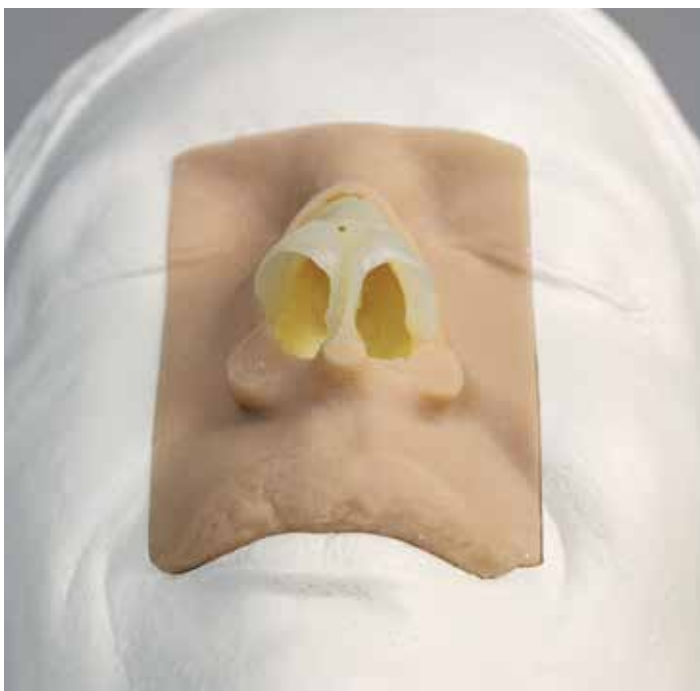
Replacement part

AR362 NASAL INSERTS, COVERS AND CARTILAGES (3)



See our website for product video





AR305 NOSE BLEED/EPISTAXIS TRAINER

Developed in conjunction with the ENT Department of Addenbrooke's Hospital, Cambridge

Skills

- This interactive model provides a practical test of skill for all those who are required to manage severe nose bleeding/epistaxis
- Strongly recommended for all ENT and Casualty departments
- For training in cautery and nose packing
- Success of cautery, at four sites on septum, identified by light panel (battery included)
- The trainee must identify the bleeding point, clear it by suction and deal with it either by nasal packing or cautery

Features



The interior of the nose has capillary tubes for delivering artificial blood at variable rates to four sites on the septum



Interactive trainer - successful cautery, at four sites on septum, identified by light panel (battery included)

Includes

- Hard plastic head with soft nasal area
- Control box and 9v battery
- 10ml syringes (4)
- 50ml syringe (1)
- **AR204 BLOOD CONCENTRATE**
- Instruction manual



See our website for product video



AR301 EAR SYRINGING TRAINER, WHITE
AR301-B EAR SYRINGING TRAINER, BLACK**Skills**

- Learn syringing without the fear or risk of harming a patient
- The flexible pinna allows manipulation

Features

Head is waterproof and angled correctly



Anatomically correct meatus with an embedded endoscopic photograph of a normal tympanic membrane showing the handle of the malleus as a landmark

Includes

- Synthetic wax



See our website for product video



AR301 Ear Syringing Trainer, White



AR301-B Ear Syringing Trainer, Black

NEW

AR403 DIGITAL EYE EXAMINATION/RETINOPATHY TRAINER, WHITE







AR403-B DIGITAL EYE EXAMINATION/RETINOPATHY TRAINER, BLACK



Adam,Rouilly's already successful AR303 Eye Retinopathy Trainer has been completely redesigned to use the latest in **high resolution digital screen technology** - enhancing realism and the training experience.

Our new AR403 Digital Eye Retinopathy Trainer includes **36 diabetic, common and less common retinal conditions** to offer excellent 'hands-on' experience in examination of the eyes and the use of an ophthalmoscope.

Features

-  Simple to set up and use
-  High resolution digital display
-  Easy to use, individual digital control for each eye
-  Examination cover to hide displays of condition numbers
-  Battery or worldwide mains power compatible
-  Sleep mode to conserve power



AR403 Digital Eye Examination/Retinopathy Trainer, White

Conditions and Diseases of the Retina

Diabetic Retinopathy (According to National Screening Programmes England, Europe and WHO)

1. Background Diabetic Retinopathy
2. Maculopathy
3. Pre-Proliferative Diabetic Retinopathy
4. Proliferative Diabetic Retinopathy
5. New Vessels Disc
6. Laser
7. Photocoagulation
8. Ungradable

Important and Common Retinal Conditions

9. Normal
10. Glaucoma
11. Papilloedema
12. Optic Atrophy
13. Age-related Macular Degeneration (Dry)
14. Hypertensive Retinopathy
15. Central Retinal Vein Occlusion
16. Central Retinal Artery Occlusion
17. Drusen
18. Retinitis Pigmentosa
19. Myelinated Nerve Fibres
20. High Myopia
21. Branch Retinal Vein Occlusion

Important and Less Common Retinal Conditions

22. Pre-Retinal Vein Occlusion
23. Multiple Retinal Haemorrhages
24. Retinal Detachment
25. Angioid Streaks
26. Benign Disc Neavus
27. Malignant Melanoma
28. Macular Hamorrhage
29. Choroidal Naevus
30. Macular Scar (Toxoplasma)
31. Cytomegalovirus Retinitis
32. Lipaemia Retinalis
33. Medusa Head
34. Myopic Crescent - Normal Choroidal Vessels
35. Sub Hyaloid Haemorrhage Resolving
36. Macular Burn

Includes

- Instruction manual describing details of each condition
- Low voltage mains adaptor with worldwide plug fixings
- Rigid carrying case

Optional Extra

ARR0002 OPHTHALMOSCOPE



Simple digital control for both left and right eyes



Cover to hide condition LED indicators during examination conditions



Worldwide mains power



Battery Power (batteries not included)

AR302 EAR DIAGNOSTIC TRAINER, WHITE

AR302-B EAR DIAGNOSTIC TRAINER, BLACK



AR302 Ear Diagnostic Trainer, White



AR302-B Ear Diagnostic Trainer, Black



Skills

Of interest to all those concerned with ear examinations.

The ear drum appearances presented represent a range of common disorders seen on examination of patients with symptoms of middle ear problems.

The ear model is designed to be used with an otoscope.

Features

-  Anatomically correct, with twelve ear conditions presented in the form of endoscopic photographs of the tympanic membrane mounted on a slide
-  Simple to set up and use

Conditions

- Normal tympanic membrane
- Acute otitis media
- Acute otitis media – no landmarks
- Resolution of middle ear effusion
- Tympanosclerosis
- Tympanostomy tube-grommet
- Cerumen of wax
- Acute middle ear infection
- Serous otitis media
- Fluid behind the drum
- Further example of serous otitis
- Perforation of the ear-drum



Includes

- Instruction manual describing full details of each ear condition
- Double sided photographic slide showing conditions



Replacement part

SPAR302/1 PHOTOGRAPHIC SLIDE

Optional Extra

ARR00001 OTOSCOPE



See our website for product video





AR251 INJECTION, VENEPUNCTURE, CANNULATION & INFUSION ARM, WHITE AR251-B INJECTION, VENEPUNCTURE, CANNULATION & INFUSION ARM, BLACK



Cast from life, our best selling Venepuncture and Infusion Arm Trainer has been improved and now has more pronounced veins in the antecubital fossa region of the forearm and on the back of the hand.








With an extremely realistic finish, it shows a well developed male left arm in fine detail.

The arm features a flexible wrist for added realism, durable silicone skin and is simple to set up, operate and maintain.

Skills

- Intravenous cannulation - on the back of the hand or forearm
- Setting up and monitoring infusions including application of adhesive dressings to secure cannula in place
- Withdrawal of blood using syringe or vacutainer

Features

-  Easy to set up, operate and maintain
-  Continuous, closed vein system is clean to use. An innovative two bottle sealed blood assembly with automatic pressure release valve greatly reduces the risk of leakage
-  A realistic sensation is felt when the skin and vein are penetrated. Lifelike blood 'flashback' confirms correct needle location in the vein and blood can then be withdrawn
-  Flexible wrist for improved realism
-  The skin is moulded from a specially selected grade of silicone to improve feel and durability. Palpation of veins and identification of working and 'blind veins' is also possible.
-  The material used for the veins, and the silicone skin have self sealing characteristics that can be penetrated many times, enhancing durability
-  Many procedures can be carried out before a replacement skin is required. Replacement skins and veins are simple to fit



AR251 Infusion Arm, White



AR251-B Infusion Arm, Black

Accessible veins

- Cephalic
- Basilic
- Median Cubital
- Dorsal metacarpal

Minimising spillage and staining

- The innovative sealed blood assembly reduces the risk of spillage as fluids can easily be pumped from one bottle to the other
- Special blanking plugs for the bottles are provided when transporting the arm



Simple set up



Unique pressurised blood system

Includes

- Arm
- Arm rest
- Blood bottle assembly (2)
- Blanking plugs for transportation (2)
- **AR204** Blood concentrate to make up 2.5 litres artificial blood
- Lubricant
- Instruction manual
- Rigid carrying bag for easy storage



Vein palpation

Replacement parts

AR204 BLOOD CONCENTRATE TO MAKE UP 2.5 LITRES ARTIFICIAL BLOOD

AR253 SKIN AND VEIN SET, WHITE for AR251

AR253-B SKIN AND VEIN SET, BLACK for AR251-B

SPAR251 REPLACEMENT BOTTLES, PRESSURE SYSTEM AND ARM REST

Repair Service

The AR251 and AR251-B can be re-skinned and re-veined. This is a relatively simple procedure for customers to undertake. However, if you prefer we can carry out this service for you.

Please contact a member of our Sales Department for further information on this service.



Realistic flashback



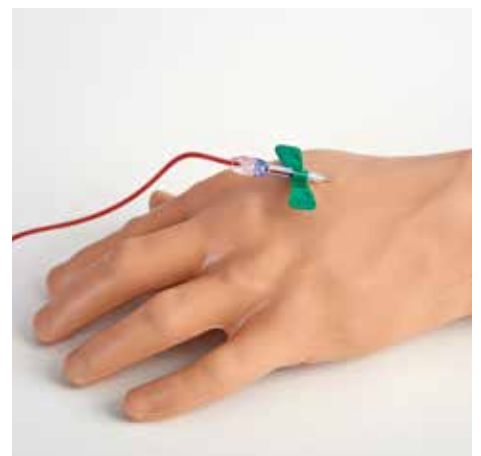
Vacutainer blood withdrawal



See our website for product video



Cannula insertion. Adhesive dressing application



Cannula insertion in the back of the hand

AR321 RECTAL EXAMINATION MODEL, WHITE

AR321-B RECTAL EXAMINATION MODEL, BLACK

- Nurses, both in hospital and community settings, are expected to provide help and advice to a wide range of patients whom at some time during their care experience difficulties with normal bowel function.

Skills

- This model has been developed for nurses performing rectal examination to assess the amount and consistency of stools in the rectum
- Model is designed to be placed on its left side for examination in the left lateral position
- Administering solid rectal medication

This model is not suitable for liquid medication

Features



Buttocks with rectum for digital assessment of different types of stools



Simple to set up and use



Representation of nine types of stool ranging from soft to hard



Thirteen laminated photographs of differing bowel conditions are also included for visual reference:

- Haemorrhoids 1
- Haemorrhoids 2
- Fistula in ano 1
- Fistula in ano 2
- AIDS – anal warts
- Rectal prolapse 1
- Rectal prolapse 2
- Haemorrhoids – external
- Squamous cell carcinoma
- Chron's disease – anal tag 1
- Chron's disease – anal tag 2
- Pilonidal abscess
- Prolapsed vagina

Includes

- **SPAR321/A SET OF 9 STOOLS**
- **SPAR321/B ANAL SPHINCTER CONDITIONS (SET OF 13 PHOTOGRAPHS IN FOLDER)**
- **SPAR321/C ANUS AND ANAL CANAL**
- **SPAR321/D KY JELLY**
- Instruction manual
- Rigid carrying case



See our website for product video



AR321 Rectal Examination Model, White



AR321-B Rectal Examination Model, Black



AR341 SUPRAPUBIC CATHETERISATION MODEL, WHITE**AR341-B SUPRAPUBIC CATHETERISATION MODEL, BLACK**

Suprapubic catheterisation is becoming an increasingly common alternative to urethral indwelling catheters, and can be undertaken by practitioners and nurses in many healthcare settings. Training away from the patient is essential to ensure that practitioners feel confident and competent to carry out the procedure.

Skills

- The suprapubic catheterisation model allows the practitioner to feel the normal pressures exerted by the abdominal wall on catheterisation
- Allows the practitioner to understand the average length of catheter required to be inserted in order to drain the bladder

Features

Simple to set up and use

When the bladder is successfully reached water will flow through the catheter

Includes

- Lower torso on a base
- Plastic container with lid and fittings
- Pressure bulb with tubing and connectors
- Size 16 Foley Catheter
- Instruction manual
- Rigid carrying case

See our website for product video



AR341 Suprapubic Catheterisation Model, White



AR341-B Suprapubic Catheterisation Model, Black

NEW

AR150 STOMA CARE TORSO, WHITE
AR150-B STOMA CARE TORSO, BLACK



Adam,Rouilly's highly popular Stoma Care Torso has been improved to be larger and closer in size to an adult. Our continuing investment in the latest materials and production techniques has allowed us to create our most realistic stomas - both in look and feel.

Skills

- The Stoma Care Torso is designed to train healthcare professionals involved in caring for patients with a colostomy, ileostomy or urostomy
- An invaluable tool also for patient self-training

Features



Simple to set up and use



Supplied with five different types of stoma which are easily interchangeable:

- Ileostomy
- Loop Ileostomy
- Urostomy (with stents)
- Colostomy
- Loop Colostomy (with removable bridge)



Compatible with most barrier creams and films



Dressings and plasters can be applied to the torso repeatedly



AR150 Stoma Care Torso, White

Includes

- Instruction manual
- Soft carrying case

Replacement part

AR151 SET OF STOMAS



Barrier cream application



Adhesive dressing compatible



Urostomy



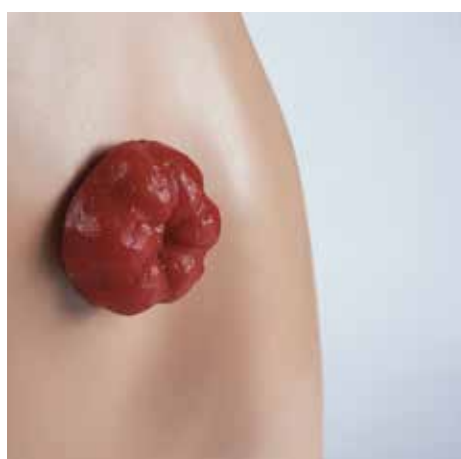
Ileostomy



Loop Ileostomy



Soft Carrying Bag



Colostomy



Loop colostomy with removable bridge

NEW AR58 DESPERATE DEBRA® - IMPACTED FETAL HEAD SIMULATOR



Developed in collaboration with Dr Graham Tydeman, Consultant in Obstetrics and Gynaecology - NHS Fife, Professor Andy Shennan - Professor of Obstetrics, and Annette Briley – Consultant Midwife, Clinical Trial Manager, Maternal and Fetal Research Unit, Guy's and St Thomas' Hospital, the Desperate Debra® simulator has been designed to facilitate the training and implementation of correct clinical procedures when confronted with impaction of the fetal head - a serious and potentially life threatening event.

Obstetrics has taken the lead in reducing the number of perinatal and neonatal complications by developing emergency drills for major events such as shoulder dystocia and breech delivery using simulators. Until now, however, no simulator has previously been available for training in dealing with an impacted fetal head.








AR58 Desperate Debra®

Skills

- The Desperate Debra® model simulates the abdomen, uterus and fetus of a birthing mother with a mechanism to replicate an impacted fetal head.
- Vaginal examination in advanced labour
- Identification of fetal head position with palpable fontanelles, variable degrees of flexion and asynclitism
- Successful delivery of an impacted fetal head at caesarean section with adjustable degrees of difficulty

Features

-  Easy to set up, operate and maintain
-  Highly realistic vaginal examination and fetal head extraction
-  Palpable fontanelles in fetal head
-  Variable degrees of difficulty/fetal head impaction
-  Adjustable fetal head flexion and asynclitism

Improving Training, Reducing Morbidity

- Since the 1950's, various techniques and devices have been described to overcome impaction of the fetal head but none have been adopted into routine practice.
- The Desperate Debra® simulator will allow for the development of emergency procedures, increase awareness and refine practices for current professionals as well as introducing the issue and ensuring confidence amongst trainees.



Vaginal examination



Gaining access below the head

70% Experience Rate

- 70% of surgeons in a survey group have had personal experience of difficulty in delivering an impacted fetal head at caesarean section.
- 80% of those in the survey group had encountered serious maternal or fetal/neonatal morbidities associated with difficulties in delivery of an impacted head.



Disimpacting the head from the pelvis



Successful delivery of fetal head

20,000 Birth Per Year Potential

- Many obstetricians first encounter impaction of the fetal head while in training, often at night without immediate access to senior help.
- There are currently no figures for the exact incidence rate, but with around 200,000 caesarean sections in the UK each year with about 10% at full dilation, there is a potential for it to affect around 20,000 births per year.



Fetal head position indicators



Impaction difficulty adjustment

Guy's and St Thomas' 
NHS Foundation Trust


Fife


Registered charity no 1060508

As part of the **Royal College of Obstetricians & Gynaecologists Operative Birth Simulation Training (ROBuST)**

Increasing Incidences

- NICE states that women diagnosed with failure to progress in the first stage of labour should receive intravenous syntocinon prior to a decision to deliver by caesarean section.
- This means that increasingly, women who fail to deliver vaginally are undergoing caesarean section in the late first and second stage of labour, when difficulty in delivering the impacted fetal head is most commonly reported.
- Average maternal Body Mass Index (BMI) is also increasing. Pregnant women with high BMIs are more likely to have labour induced or augmented, an increased rate of caesarean section in the late first and second stage of labour and the intrapartum complications with impaction of the fetal head.

Includes

- Desperate Debra® simulator mounted on base with straps
- Lubricant
- Instruction Manual
- Product DVD
- Carrying case with wheels for easy transportation



See our website for product video



NEW AR312 EPISIOTOMY SUTURING/PERINEAL REPAIR TRAINER

Skills

- Repair of a right mediolateral incision
- Handling and knot tying

Features

-  Accurate, life size anatomy with all relevant landmarks
-  Improved material gives highly realistic feedback during suturing
-  Open rectum for digital assessment and verification that the bowel has not been sutured
-  Suited to deep muscle, subcutaneous and superficial suturing techniques
-  Reinforced layer allows for repeated procedures to be performed
-  Suction feet for easy, stable securement to work surface



Suited to a range of suturing techniques



Digital rectal examination to verify bowel has not been stitched



AR50S OBSTETRIC PHANTOM WITH FETAL DOLL AR50S-B OBSTETRIC PHANTOM WITH FETAL DOLL, BLACK







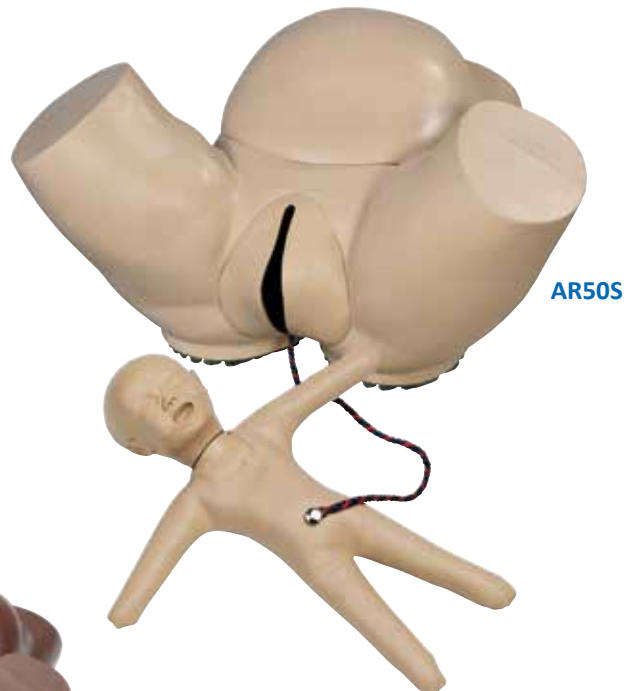
Obstetric Phantom used as part of the Liverpool School of Tropical Medicine Making it Happen (MiH) Programme, which aims to reduce maternal and newborn mortality (www.mnhu.org). Shown here in use in Pakistan. Image courtesy of Kristian Godfrey.

Skills

- The fetal doll can be placed in the model in various positions, to enable the student to practise palpation through the abdominal wall
- Different birth positions can be demonstrated
- Includes fetal doll **AR75**

Features

-  Based on a female pelvis, this life size model features all the relevant landmarks
-  The vulva will stretch during the delivery procedure, and afterwards will return to its original form
-  Simple to set up and use
-  Highly durable



AR50S



AR50S-B

FETAL DOLLS

Our range of fetal dolls available with a variety of features may be used on their own or with **AR50S/AR50S-B OBSTETRIC PHANTOM** as well as the **AR35 PLASTIC FEMALE PELVIS**

AR75 FETAL DOLL

AR75-B FETAL DOLL, BLACK

Features

- Unique head joint allows head to flex and rotate
- PVC body
- Detachable cord and placenta
- Representation of fontanelle



AR75



AR75-B

AR74 FETAL DOLL

AR74-B FETAL DOLL, BLACK

Features

- PVC head and body for greater flexibility
- Detachable cord and placenta
- Representation of fontanelle
- Weighted for greater flexibility and realism



AR74



AR74-B

AR51 FETAL DOLL

AR51-B FETAL DOLL, BLACK

Features

- PVC head
- Flexible suedette body
- Detachable cord and placenta
- Representation of fontanelle



AR51



AR51-B



AR57 OBSTETRIC PHANTOM SET AR57-B OBSTETRIC PHANTOM SET, BLACK



Skills

- Our most popular set for delivery practice
- The fetal doll can be placed in the model in various positions, to enable the student to practise palpation through the abdominal wall
- Different birth positions can be demonstrated

Features



Based on a female pelvis, this life size model features all the relevant landmarks



The vulva will stretch during the delivery procedure, and afterwards will return to its original form



Simple to set up and use



Highly durable



AR55 Fetal doll with four interchangeable heads to demonstrate different fetal head presentations



AR75 Fetal doll with unique head joint which allows head to flex and rotate



AR35 Female pelvis to aid visual understanding of different delivery presentations



Includes

- **AR50S/AR50S-B OBSTETRIC PHANTOM** (see page 22)
- **AR75/AR75-B FETAL DOLL** (see page 23)
- **AR55/AR55-B FETAL DOLL WITH FOUR INTERCHANGEABLE HEADS** (see page 26)
- **AR35 FEMALE PELVIS** (see page 26)
- Lubricant
- Instruction manual



See our website for product video



AR57-B

AR55 FETAL DOLL WITH FOUR INTERCHANGEABLE HEADS, WHITE AR55-B FETAL DOLL WITH FOUR INTERCHANGEABLE HEADS, BLACK

Features



Realistic doll may be used on its own or with our **AR50S OBSTETRIC PHANTOM** or **AR35 FEMALE PELVIS**

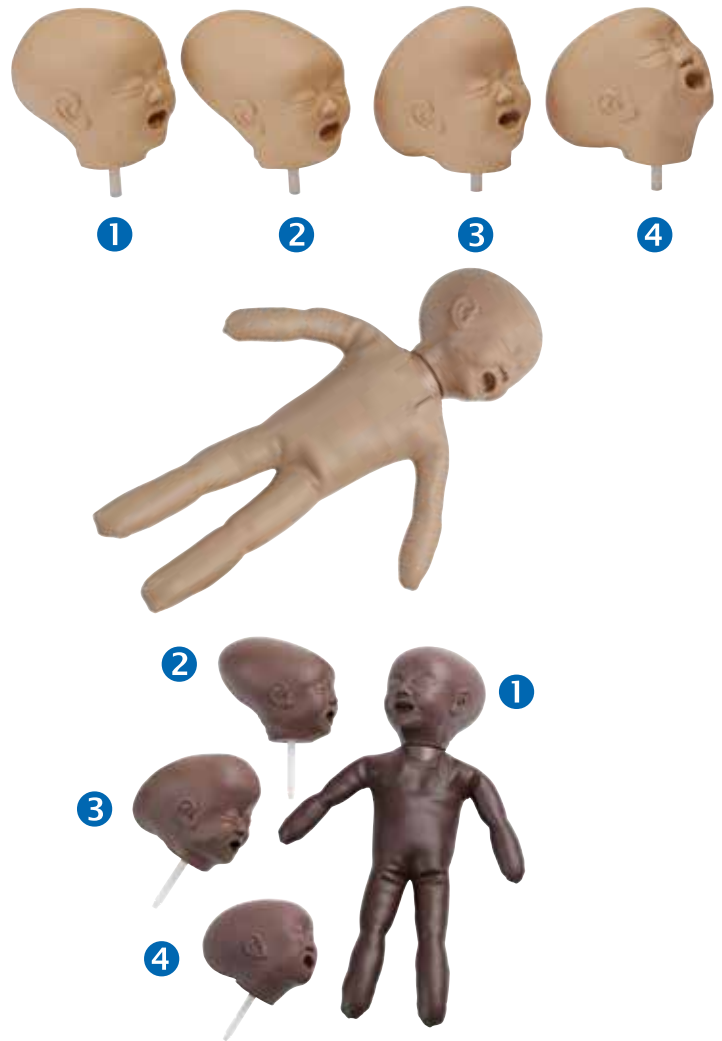


Each head has an easy 'click-in' attachment to the doll, which allows 90 degree left and right rotation of the head



Four included heads demonstrate different fetal head presentations:

- 1 Occipito-posterior
- 2 Occipito-anterior
- 3 Brow
- 4 Face



AR35 FEMALE PELVIS

Features

- Cast from life in high quality plastic
- Based on a European natural bone pelvis
- Can be used in conjunction with all our **FETAL DOLLS** to aid visual understanding of different delivery presentations
- With fifth lumbar vertebra
- Flexible coccyx



Adam,Rouilly's Bedford Nurse Training Dolls offer a unique range of features for nurse training. All dolls have soft, pliable skin which can be washed and with continuous skin at elbow and knee joints.

The Dolls are available in:

- Four specifications (see pages 35 - 41 for details)
- White or Black skin tones

AR1A BASIC FEMALE BEDFORD DOLL, WHITE

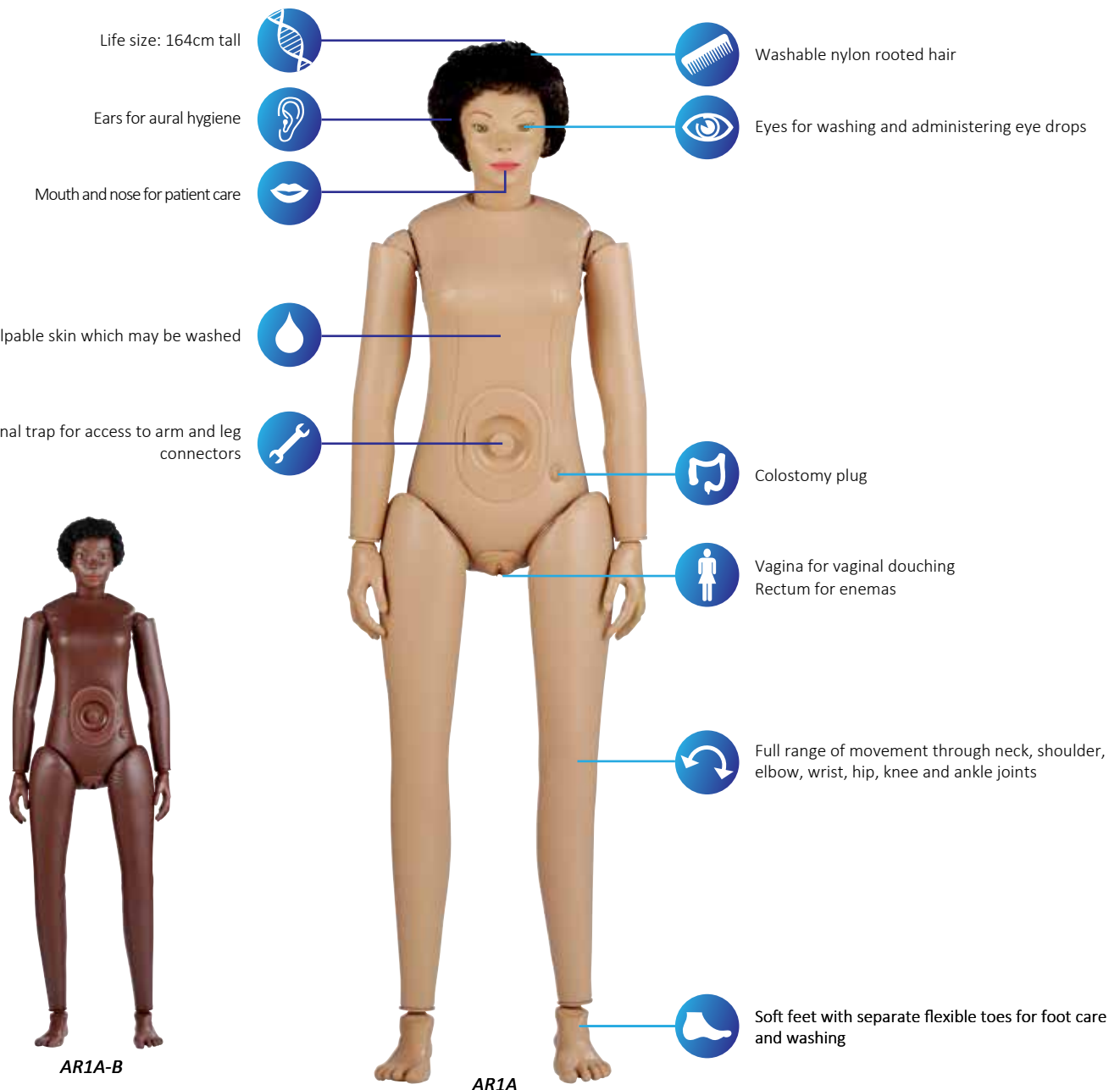
AR1A-B BASIC FEMALE BEDFORD DOLL, BLACK

The Basic Bedford Doll has been created for students of auxiliary nursing including healthcare workers and nursing assistants and offers a range of realistic, natural features to make training as lifelike as possible.

Skills

- Bed positioning
- Patient handling
- Bandaging - wet and dry
- Washing
- Colostomy care

Features



- AR1 STANDARD FEMALE BEDFORD DOLL, WHITE**
- AR1-B STANDARD FEMALE BEDFORD DOLL, BLACK**
- AR2 STANDARD MALE BEDFORD DOLL, WHITE**
- AR2-B STANDARD MALE BEDFORD DOLL, BLACK**

The Standard Bedford Doll is ideal for Basic Nurse Training and includes features for nasogastric feeding and intramuscular injections.

Skills

- Bed positioning
- Patient handling
- Aspiration
- Bandaging - wet and dry
- Enema administration
- Intramuscular injections
- Nasogastric feeding
- Stoma care
- Stomach irrigation
- Suprapubic catheterisation
- Tracheostomy - dressing and nursing care
- Urethral catheterisation
- Washing

Includes

- Interchangeable female and male genitalia **AR1** and **AR1-B**
- Male genitalia only with **AR2** and **AR2-B**
- 16 Fr stomach tube, 18 Fr balloon catheter, 26 Fr rectal tube and instruction manual



Intramuscular injection



Urethral catheterisation



Patient care



AR1

AR1-B

AR2

AR2-B

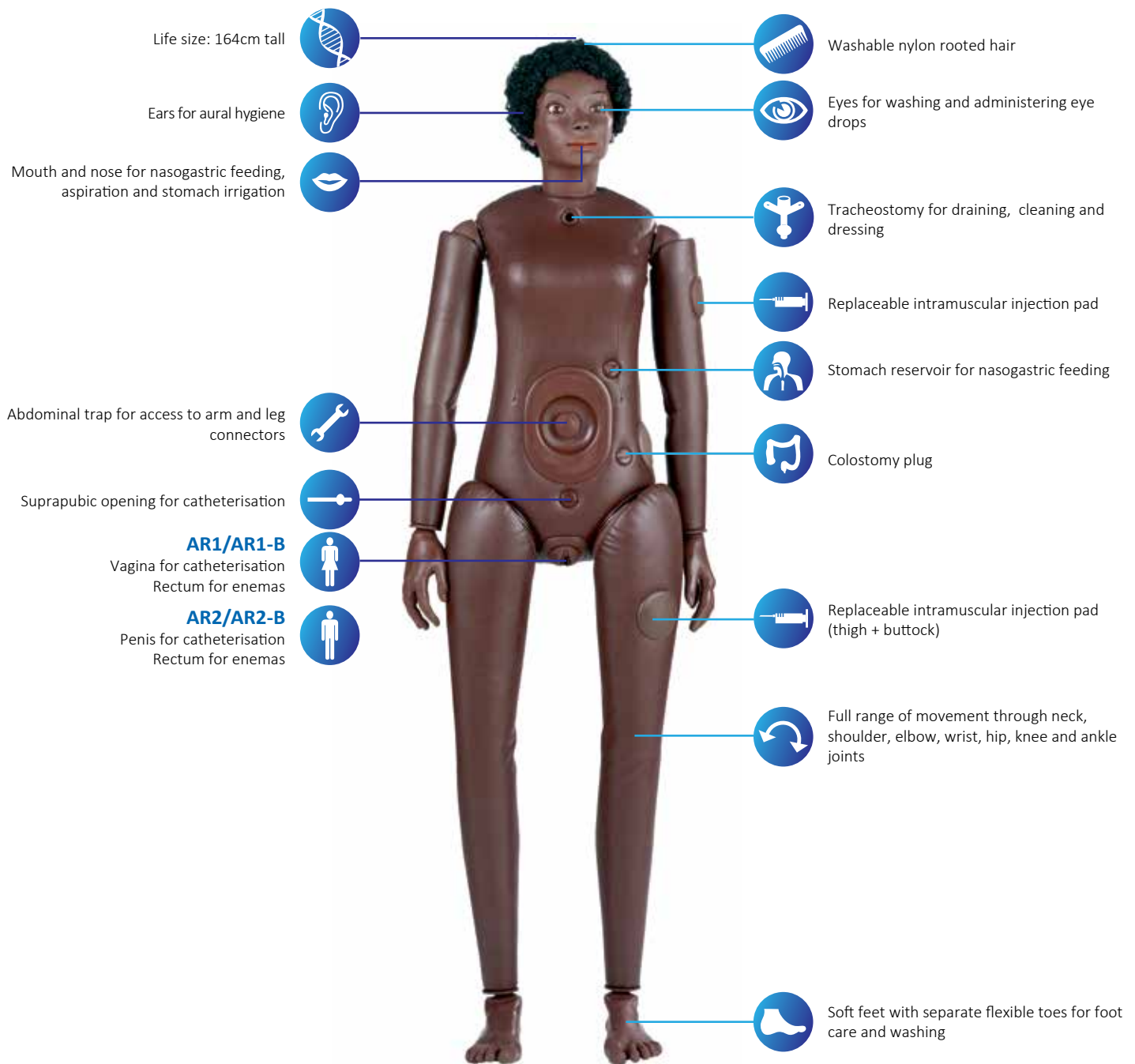
Bedford Doll Repair Service and Replacement Parts

Our Sales Department will be happy to advise on the repair service and replacement parts we offer to considerably extend the life of your Bedford Doll.

Optional extras

- AR12 ABOVE ELBOW AMPUTATION STUMP**
- AR13 BELOW ELBOW AMPUTATION STUMP**
- AR14 ABOVE KNEE AMPUTATION STUMP**
- AR15 BELOW KNEE AMPUTATION STUMP**

Features



AR1-B

AR1000 SUPERIOR FEMALE BEDFORD DOLL, WHITE

AR1000-B SUPERIOR FEMALE BEDFORD DOLL, BLACK

AR2000 SUPERIOR MALE BEDFORD DOLL, WHITE

AR2000-B SUPERIOR MALE BEDFORD DOLL, BLACK

The Superior Bedford Doll includes the range of features present in the Standard Bedford Doll with the following additional features for added realism in Advanced Nurse Training:

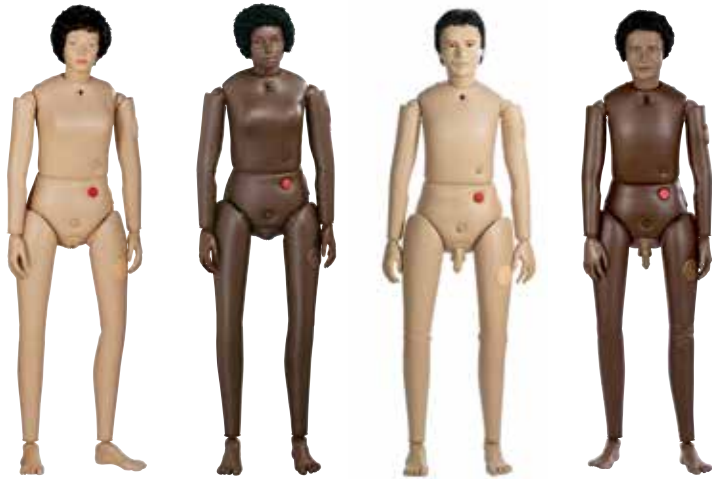
- Articulated waist for greater flexibility
- Moulded colostomy stoma

Skills

- Bed positioning
- Patient handling
- Aspiration
- Bandaging - wet and dry
- Enema administration
- Intramuscular injections
- Nasogastric feeding
- Stoma care
- Stomach irrigation
- Suprapubic catheterisation
- Tracheostomy - dressing and nursing care
- Urethral catheterisation
- Washing

Includes

- Interchangeable female and male genitalia **AR1000** and **AR1000-B**
- Male genitalia only with **AR2000** and **AR2000-B**
- 16 Fr stomach tube, 18 Fr balloon catheter, 26 Fr rectal tube and instruction manual.



AR1000

AR1000-B

AR2000

AR2000-B



Nasogastric feeding



Intramuscular injection



Tracheostomy care and dressing



Patient handling

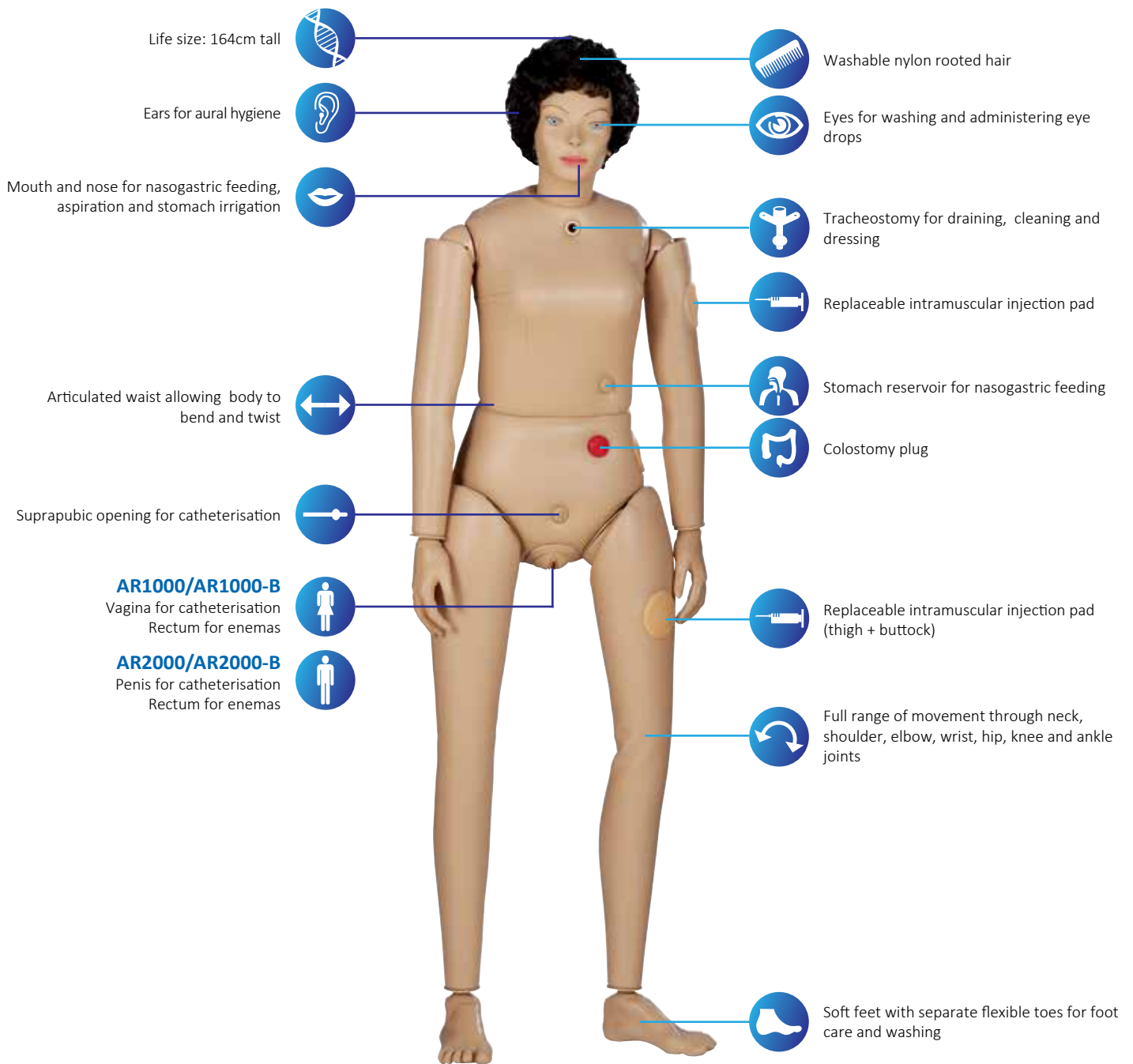
Bedford Doll Repair Service and Replacement Parts

Our Sales Department will be happy to advise on the repair service and replacement parts we offer to considerably extend the life of your Bedford Doll.

Optional extras

- AR12 ABOVE ELBOW AMPUTATION STUMP**
- AR13 BELOW ELBOW AMPUTATION STUMP**
- AR14 ABOVE KNEE AMPUTATION STUMP**
- AR15 BELOW KNEE AMPUTATION STUMP**

Features



AR1000

AR800 ADVANCED FEMALE BEDFORD DOLL, WHITE

AR800-B ADVANCED FEMALE BEDFORD DOLL, BLACK

- The Advanced Bedford Doll offers an extended range of features and the greatest degree of flexibility for added realism in Advanced Nurse Training:
- Articulated waist allows the body to twist, bend forwards and backwards, increasing flexibility
- The body separates at the waist which allows access to the internal reservoirs and the arm and leg connectors
- Click-in shoulder and hip connectors for quick fitting of optional amputation stumps
- Replaceable intramuscular injection pads in both arms
- Replaceable intramuscular injection pad in upper outer quadrant of left buttock
- Replaceable upper thighs for intramuscular injection
- Greater flexibility in the legs

Skills

- Bed positioning
- Patient handling
- Aspiration
- Bandaging - wet and dry
- Enema administration
- Intramuscular injections
- Nasogastric feeding
- Stoma care
- Stomach irrigation
- Suprapubic catheterisation
- Tracheostomy - dressing and nursing care
- Urethral catheterisation
- Washing

Includes

- Interchangeable female and male genitalia
- 16 Fr and 20 Fr stomach tubes, 18 Fr balloon catheter, 26 Fr rectal tube and instruction manual



AR800

AR800-B



Intramuscular injection (leg)



Urethral catheterisation



Nasogastric feeding



Intramuscular injection (arm)

Bedford Doll Repair Service and Replacement Parts

Our Sales Department will be happy to advise on the repair service and replacement parts we offer to considerably extend the life of your Bedford Doll.

Optional extras

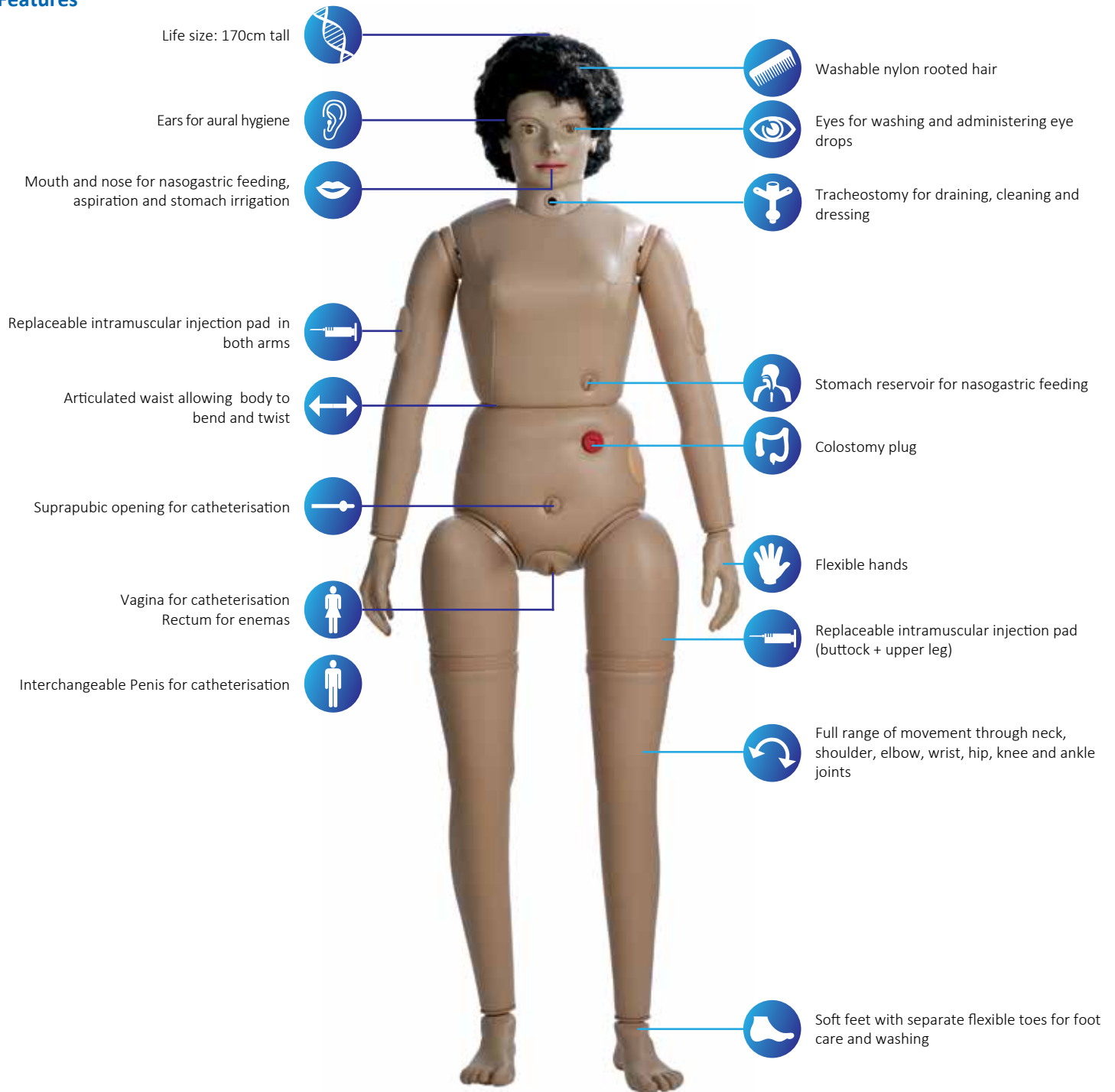
AR812 ABOVE ELBOW AMPUTATION STUMP

AR813 BELOW ELBOW AMPUTATION STUMP

AR814 ABOVE KNEE AMPUTATION STUMP

AR815 BELOW KNEE AMPUTATION STUMP

Features



AR800



AR351 NERVE BLOCK/PAIN RELIEF MANIKIN



The Regional Anaesthesia Simulation Manikin has been designed by a Consultant Anaesthetist at the Manchester and Salford Pain Centre for training anaesthetists in correct needle placement in Nerve Blocks for pain management.

The manikin has now been improved to include a flesh coloured fabric covered torso.

Skills

- Knowledge of surface anatomy applied to the individual nerve blocks
- Orientation of image and identification of appropriate radiographic landmarks
- Identification point of needle insertion and angle of direction
- Recognition of contact with deep bony structures
- Principle of withdrawing and directing needle to alter the angle
- The end point of simulation is the correct radiographic appearance
- Accurate needle placement is required to guarantee the efficacy of many diagnostic pain clinic blocks and is mandatory when neurolytic solutions are used. Radiological screening to confirm needle placement should be routine and training for this needs to be practical
- Attempts at regional anaesthesia by trainees who are not familiar with the techniques may result in uncomfortable and prolonged procedures for patients

Features



The manikin consists of a specially coated plastic human skeleton, head covered in artificial skin and flesh coloured fabric covered torso, on which trainees can practice the placement of needles under X-ray image intensifier control

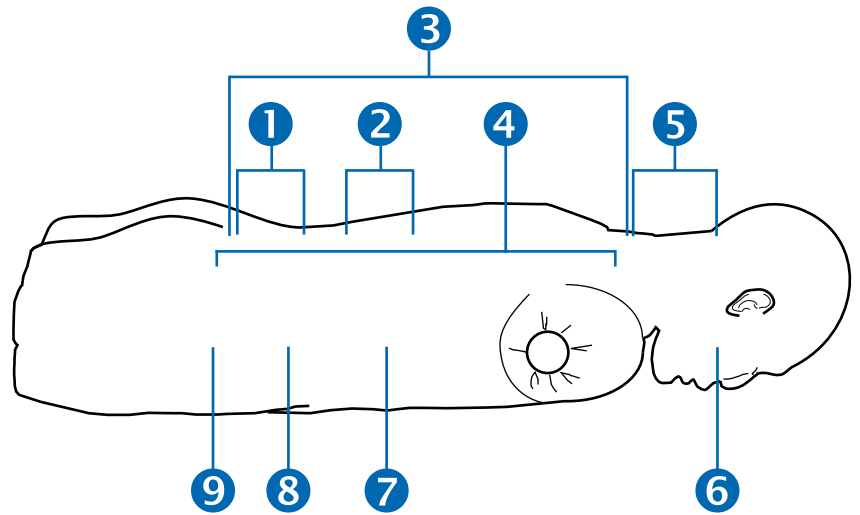


The X-ray density of the manikin is low so that the doses of radiation used during simulated procedures are reduced



The Manikin can be used to teach the following Nerve Blocks:

- 1 Lumbar sympathetic block
- 2 Splanchnic nerve block
- 3 Epidural injections at all spinal levels
- 4 Cervical, Thoracic and Lumbar facet joint injection and radio frequency denervation of posterior primary ramus
- 5 Cervical facet joint injection
- 6 Trigeminal ganglion block or radio frequency needle placement
- 7 Coeliac nerve block
- 8 Superior hypogastric nerve block
- 9 Sacroiliac joint injection



Includes

- A special DVD and leaflet illustrating the use of the manikin
- Rigid carrying case



See our website for product video



Photographed at The Pain Management Centre, Hope Hospital, Salford, UK



Product Support

We have an experienced and knowledgeable sales team who are always pleased to give advice or additional information about our products. Adam,Rouilly prides itself on giving customers personal service.



Product manuals and **videos** are also available for many of our products on our website, which can be found under the “Support” tab on individual product pages.

The red “Play” symbol next to products in this catalogue denotes where a product video is available.



Servicing, Repairs and Spare Parts

We offer a full repair service to considerably extend useful life of many of our products:

We offer a full renovation service for natural bone skeletons. Please contact us for details.

Spare or replacement parts are available for most of our products.



Product Development

We continually evaluate our range to ensure it is kept in line with the latest advances in clinical practices and procedures.

If you have an idea for a medical teaching product please contact us to discuss your requirements further.



Exhibitions

We maintain a regular attendance at both UK and international exhibitions.

An up to date list of all the events we will be attending is available on our website.



Exporting

For more than 90 years we have been exporting to customers throughout the world and have long established relationships with many world famous medical training institutions, nursing colleges, hospitals and universities. We have a very reliable distributor network in many countries.

Please see our website for a full list of distributors or contact us and we will put you in touch with your local Adam,Rouilly agent.

Clinical Skills Advice

Adam,Rouilly has been involved with the setting up of many Clinical Skills Labs and we are pleased to be able to advise on the products best suited to your requirements.

We believe our clinical skills simulators are competitively priced and we pride ourselves on offering an exemplary customer service. With more than 97 years experience dealing with healthcare professionals, customers can be assured of the best service. All orders are processed and supplied from our modern premises in Sittingbourne.

Made to Measure Storage/Carrying Cases

To keep your training aids in perfect condition we can supply robust, made-to-measure cases to accommodate many of our simulators or models.

- Polycarbonate construction
- Foam lined
- Reinforced corners
- Security clasps
- Carrying handle

Please specify internal dimensions and we will be happy to prepare a quotation for you.



Care and Use of Your Models and Simulators

Most of our products are supplied with an instruction manual detailing correct use and care. These manuals have been produced to ensure a long service life - please read these carefully before use and retain for future reference.

In accordance with good clinical practice, it is strongly recommended that surgical gloves are worn when handling models and simulators. This will also reduce soiling and marking.

Equipment used with all our training models should be selected according to local policy guidelines.

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As part of our policy of continual product development, the specification of products featured in this catalogue may alter from time to time without prior notice.

To demonstrate our commitment to preserving the environment this catalogue is printed on 80% recycled paper and 20% sustainable resources.

E & O E



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