



PATIENT HANDLING TRAINING MANIKIN

FOR PROFESSIONALS WHO SAVE LIVES

Musculoskeletal injuries are a leading risk in healthcare, making effective patient handling training essential. Developed with NHS professionals, the Ruth Lee Patient Handling Manikin enables safe, realistic practice across hospitals, care homes, and clinical settings.

With lifelike weight distribution and posture-ready design, it supports hoisting, transfers, and amputee care—building caregiver confidence while promoting patient dignity.

Available in 30 kg or 50 kg, its soft, durable construction mimics a conscious patient. Detachable limbs, weighted boots, and Velcro wrist straps enhance hoist training and safe repositioning.

Designed to reduce injury and reinforce best practice, it's trusted by healthcare teams for safe, scenario-based training.



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PATIENT HANDLING TRAINING MANIKIN

IDEAL FOR THE FOLLOWING TRAINING SCENARIOS:

Train your staff to avoid back injuries associated with unsafe, high risk moves when handling patients and aid compliance with Manual Handling Operations Regulations 1992 (Health & Safety at Work Act 1974).

Developed with moving and handling coordinators to provide a manikin perfect for patient handling training, including use of hoists and other lifting devices.

SPECIAL MATERIALS:

Constructed from the same flame retardant material used in Police ballistic/stab vests, offering 4x the strength and abrasion resistance of 16oz canvas or P.V.C. (conforms to OEKO-TEX® Standard 100, BS EN ISO 12947-2 & 14116: 2008). High density webbing (25mm rated to 200 Kg, 50mm rated to 435Kg with a +/-5% range).

FEATURES & BENEFITS:

- Designed and tested with moving and handling experts to provide the perfect manikin for patient handling training.
- Constructed with an elongated plastic spine which allows the manikin to sit upright in bed, a wheelchair or hoist - essentially acting as a 'conscious' patient would.
- Constructed with plastic strips in the thigh to prevent too much bend when hoisting.
- The arms and legs are detachable at the shoulder and knee respectively, meaning you can replicate an amputee in training. Likewise, removing the arms and legs makes the manikin easier and lighter to move independently to set

AVAILABLE WEIGHTS & SIZES:

DESCRIPTION	MODEL CODE	HEIGHT (M)	WEIGHT (KG)	NATO STOCK #
30 Kg Adult	RLNPH30	1.65	30	N/A
50 Kg Adult	RLNPH50	1.65	50	N/A

up training or transport between sites.

- Soft body joints to eliminate the risk of pinch welts and bruising; common injuries when using plastic bodied manikins.
- Additional weight has been added to the bottom area to enable it to sit better in a sling, chair or wheelchair.
- Velcro straps at the wrist let trainers keep the arms together, strap one arm up in a sling position during hoisting, or to hold onto the sling.
- An immobilisation/extrication collar can be fitted around the neck of our adult manikins to promote proper casualty care.
- Supplied undressed, so that you can dress it according to your scenario in pyjamas or day clothing - we advise that you wash clothing between training sessions.
- The 30kg manikin comes complete with weighted (with additional grip on the soles) and un-weighted soft feet. The weighted feet are for bed work, or when using a wheelchair. The un-weighted are for sling/hoist work.
- The 50kg manikin comes with weighted feet only.

OPTIONAL EXTRAS:

- Facemask and wig to add realism.

EXTENSIVELY USED BY:

- Hospitals & NHS Trusts across the UK.
- Care Homes.
- Age UK Training Centres.
- Specialist Health & Safety Training Organisations.
- Equivalent organisations across North & South America, Europe, Australia and Asia.