MODEL-med international pty. ltd.

Sophie and her Murr Full Birth Trainer



Charlie and his Mum Obstetric Trainer



Gynaecological Trainer



Lucy and her Mum Instrumental Delivery Trainer



The MODEL-med Range of Obstetric and Gynaecological Trainers





The Model-med Sophie and her Mum Full Birth Trainer

The MODEL-med Sophie and her Mum Full Birth Obstetric Trainer is designed for the simulation of cephallic birth, breech birth, and shoulder dystocia. It is made from a highly realistic flesh-like material that creates an extremely realistic tactile experience when simulating birth.

As with all MODEL-med products, the models require generous lubrication with water-based lubricants. Your distributor can supply or recommend such a lubricant.

You will note that the vagina is a realistic size but stretches to accommodate the fetus, with a very lifelike stretching of the perineum.

When using The MODEL-med Sophie and her Mum Full Birth Obstetric Trainer you will usually have two practitioners operating the model. One will be pushing the fetus through Sophie's Mum's birth canal, while the other will be delivering Sophie.

The Model-med Charlie and his Mum Obstetric Trainer

The MODEL-med Charlie and his Mum Obstetric Trainer is designed specifically for medical practitioners to assess cervical dilatation and fetal presentation.

The user simply places the cervix over Charlie's head and then stretches it until the desired dilation is achieved.

After lubricating the cervix with a water-based surgical lubricant the head can then be inserted into the opening at the back of the model.

Using this method the user can have any fetal presentation and cervical dilatation they wish.









The Model-med Gynaecological Trainer

The MODEL-med Gynaecological Trainer is a highly realistic simulation of the female reproductive organs. Made from a very life-like material, it allows the medical practitioner to practice everyday procedures such as bi-manual palpation, pap smears, and the use of the speculum.

The MODEL-med Gynaecological Trainer has a unique clip-on system that enables the user to quickly and easily change over to a different uterus of a different size or pathology.

The clip is a simple and effective design. It's flexibility allows it to simulate the movement of the uterus on the cardinal ligaments when pushing on the cervix during bi-manual palpation. To change over a uterus, simply turn the model over, unscrew the clip from the back, swap over the uterus, and re-attach the clip.

The MODEL-med Gynaecological Trainer comes with seven different uteri. They are hollow, small, medium, large, ovarian cyst, fibroids and retroverted.

The Model-med Lucy and her Mum Instrumental Delivery Trainer

The MODEL-med Lucy and her Mum Instrumental Delivery Trainer is designed specifically for medical practitioners to simulate the practice of instrumental delivery with vacuum.

In collaboration with world renowned expert on vacuum delivery, Professor Aldo Vacca, the MODEL-med Lucy and her Mum Instrumental Delivery Trainer has been designed to accurately simulate the tactile experience of using vacuum. It allows the clinician to concentrate on the delivery of the head.

The shape of Lucy's head adheres accurately to the measurements Professor Vacca has taken of numerous fetal heads over many years, so that the fontanelles are accurately placed on the moulded head, and can be easily felt.











The MODEL-med Obstetric and Gynaecological range also has add-ons available that increase their usefulness.

A placenta and post partum uterus can be purchased separately that allow manual removal of the placenta to be simulated. In addition a post-partum haemmorage uterus is available separately that allows the user to simulate bleeding after birth. This is used with MODEL-med's own blood, which is non-toxic, and washes out of cloth.

durable

All MODEL-med models are made of a very soft, highly elastic, and very durable material.

easy to clean

The are easy to clean, and following simple maintenance instructions ensures the models will last a long time.

easy to repair

They are also easy to repair if they are accidentally damaged. All MODEL-med models come with a one year warranty.



Office 1296 Glenhuntly Rd, Camegie 3163 Melbourne, Australia

Factory
Factory1 /1 Advantage Rd, Highett 3190
Melbourne, Australia

tel +61 (0)418 506 308 fax +61 3 9521 0517 e-mail mlogan@modelmed.com.au

www.modelmed.com.au