P30, P40





Nursetraining Baby

English

The complete Nurse Training Baby consists of:

Nurse Training Baby

2 interchangeable abdominal wall inserts with masculine and feminine genital segments

2 injection pads for thigh and hip

Umbilical cord segment

Lung, heart, stomach

Intestinal insert Bladder

Accessories:

Syringe
Suction catheter
Feeding tube
Urinary catheter
Urine collection bag
Catheter lubricating gel
Carrying case



Brief description

The 3B Nurse Training Baby was developed in close cooperation with pediatric nursing professionals. This true-to-life model is suited for use in the instruction and practice of all important aspects of ill and healthy infant care. Size and weight is comparable to that of a newborn infant. Interchangeable abdominal wall inserts with genital segments permit easy practice of care procedures for male and female infants. Shoulder, hip, and knee joints allow almost every movement natural to a newborn infant. There is also a joint between the head and neck and one in the thoracic region. The soft skin of he head allows palpation of the anterior and posterior fontanelles. The high quality material guarantees easy care and long durability.

Assembly

The 3B Nurse Training Baby comes pre-assembled in an accompanying carrying case. Should it be necessary to dismantle the model, arms and legs are removable at the shoulder and hip joints, respectively. The upper and lower portions of the body can be separated by loosening the side screws. The head can be removed by carefully pulling the base from its ball joint. The three connecting tubes found in the neck of the model can be loosened by pulling the head free of its connections to



stomach and lungs. They must be reinserted into the proper openings when reassembling. To exchange genital segments, loosen the Velcro fastening of the abdominal wall insert. Carefully pull the intestinal insert forward out of the abdominal cavity and detach the underlying bladder. To replace the abdominal wall insert, simply reverse the preceding steps.

Care and cleaning

The 3B Nurse Training Baby is manufactured from easy care, high quality, synthetic material. The mode can be cleansed with a mild soap solution. Cleansed parts should be air-dried afterwards. Substances containing oil or solvents should not be used. Markings should be mode with pencil only. The occasional application of Vaseline to ball joints is recommended in order to maintain mobility of shoulders, head, and hips. In order to allow head mobility, connecting tubes to the lungs and stomach are not watertight; therefore, fluids should not be introduced into oral and nasal openings.

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Practice options with the 3B Nurse Training Baby

A. Basic care

1. Picking Up, Carrying, and Positioning of Infant

The natural weight and joint mobility of the 3B Nurse Training Baby facilitates all movements necessary for picking up, carrying, and positioning a baby on its stomach, back or side. The neck joint allows turning and bending of head. When holding the baby, the head tilts backwards in response to gravity, so that the holder can practice providing proper head support.



2. Dressing and Undressing the Baby

The 3B Nurse Training Baby wears standard newborn clothing, so that motions and procedures required for dressing and undressing a baby can easily be taught and practiced.

3. Changing the Baby's Diaper

All common changing techniques using newborn-sized disposable or cloth diapers may be practiced with the 3B Nurse Training Baby. Baby oil, cream, or powder should not be applied.

4. Feeding the Baby

Positioning of an infant for breast and bottle feeding can be practiced with the 3B Nurse Training Baby. Feeding should be simulated without fluid or cereal. The mouth opening is suitable for use of standard newborn-size teats.

5. Washing the Baby, cleaning Eyes, Ears and Nose

For practice purposes, the 3B Nurse Training Baby may be washed with a damp cloth. Mouth, eyes and ears may be cleansed with a gauze pad or cotton swab. The nose may also be cleansed with a cotton swab, or a special bulb syringe for infants may be used. All parts of the model must be thoroughly dried after washing. Because large amounts of fluid may not be introduced into the 3B Nurse Training Baby, we recommend the 3B Baby Care Model P31 or P41 for learning to bath infants.

6. Umbilical care

The 3B Nurse Training Baby comes with a removable navel for use in teaching umbilical care of the newborn.

B. Pediatric Care

1. Suctioning of Nasopharynx

When suctioning the nasal opening of the 3B Nurse Training Baby, a size 8 French suction catheter should be used. Larger catheters may be used for oral suctioning.

2. Tube Insertion

A size 8 French tube may be inserted into the 3B Nurse Training Baby's nasal opening. Silicone spray is recommended for lubrication of tube.

3. Administration of Medication

The administration of medication with a spoon, medicine dropper, or a special medication nipple may be practiced with the 3B Nurse Training Baby.



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4. Insertion and Care of a Tracheal Cannula

The 3B Nurse Training Baby has a tracheal opening in its through which a tracheal cannula with an interior diameter of 3 mm may be inserted. The cannula may be secured with the accompanying tracheal collar, a size 8 French catheter should be used for suctioning the cannula.

5. Intramuscular and Subcutaneous Injections

Intramuscular and subcutaneous injections may be taught and practiced on the 3B Nurse Training Baby's left thigh. A further injection pad for practicing intramuscular injections is located an the left upper rear hip, medially positioned so that hip mobility is not impeded. The injections pads are made of extremely soft, elastic material, allowing practice of intramuscular and subcutaneous injection techniques with the appropriate needle. For hygienic reasons, fluid should not be injected into the pads.



6. Obtaining Urine Specimens with a Urine Collection Bag

A standard urine collection bag may be placed on both male and female genital segments in order to practice urine specimen collection.

7. Bladder Catheterization

A size 8 French urinary catheter may be inserted into the bladder through the urethral opening of both genital segments of the 3B Nurse Training Baby. The bladder may first be filled with water. To ease insertion, a water-soluble gel or silicone spray is recommended. Water remaining in the bladder after catheterization should be squeezed out. The bladder must first be separated from the urethra by pulling on the tip of the gray connecting valve.

8. Taking a Rectal Temperature

Standard rectal thermometers aswell as temperature probes attached to a monitor may be inserted into the rectal opening of the 3B Nurse Training Baby. Use only water-soluble lubricants. Non water-soluble lubricants such as Vaseline should be avoided.



9. Enemas

A size 8 French rectal tube may be inserted into the rectal opening of the 3B Nurse Training Baby. The intestinal insert may be filled with approximately 100 ml of water for practice in administrating enemas. To empty the intestinal insert, undo the Velcro fastening of the abdominal insert and detach the intestine from the connecting valve of the rectum. Remove the screw-on lid in the upper portion of intestine and pour the water out of the opening.

English

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General Information

Size 53 cm
Weight 2,8 kg
Head circumference 34 cm
Bladder volume 25 ml
Intestinal volume 100 ml

Required practice Accessories:

Newborn infant clothing (size 50-60, 0-3 mos.)
Disposable diapers, size 0-6 mos.
Rubber teats for newborns, 0-6 mos.
Standard rectal thermometer
Urine collection bag
Water-soluble lubricating gel or silicone spray

Needles for injection, 10, 16, 20 gauge Enteral feeding tube, size 8 French Suction catheter, size 8 French Bladder catheter, size 8 French Rectal tube, size 8 French Tracheal cannula, interior diameter 3 mm

Replacement parts:

Injection pads, 1 each for thigh and hip Order number XP201

In case of complaint or re-order please quote the model's serial number which you will find an the inside wall of the baby's back.