MW34

Obstetric Examination Simulator

CE marked

Simulate prenatal checkups using our 39 to 40 week pregnancy simulator
All-in-one simulator: Palpation, Auscultation, and Measurement

FEATURES
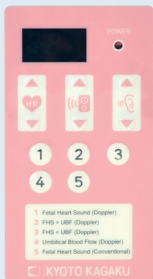
1 | Soft, durable and realistic senses of touch
2 | Various fetal positions and orientations by rotating the fetal unit
3 | Recorded and edited actual fetal heart sounds

LANDMARKS

| pubic symphysis
| navel
| xiphoid process
| iliac crest
| great trochanters

👍 KEY FEATURES

Auscultation

Selection of sounds can be controlled using a remote control for convenient and fast-paced trainings.
Actual fetal heart sound recordings can be heard with a stethoscope or projected for group-based sessions.

Five sound variations:
Stethoscope sounds
 - Fetal heart sounds
Doppler sounds
 - Fetal heart sounds
 - Umbilical blood flow
 - Umbilical blood flow with fetal heart sounds combined
   (posterior and anterior)

*Doppler sounds are to be heard through the external speaker.

Controllable parameters
Control of fetal heart rate (60-180)
Switch between internal and external speakers

DESCRIPTIONS

SPECIFICATIONS
Size: W30 x D 60 x H30 cm/ W11.8 x D23.6 x H11.8 inch   Weight: 11.2 kg / 24.7 lbs

SET INCLUDES
1 | pregnancy torso
1 | AC adaptor
1 | remote control
1 | talcum powder
1 | towel
1 | instruction manual

MATERIALS
Soft resin
Latex free

REPLACEMENT PARTS
11414-010   skin cover for MW34

RECOMMENDED DEVICES
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👍 KEY FEATURES

Palpation

Palpation of anatomically correct pelvic and fetal landmarks
Innovative tissue-like material!

■ Leopold's maneuvers

| Palpate parts of the fetus, such as the head, buttocks and trunk using the first to fourth maneuvers.

| Determine fetal position and orientation, as well as degrees of fetal descent.
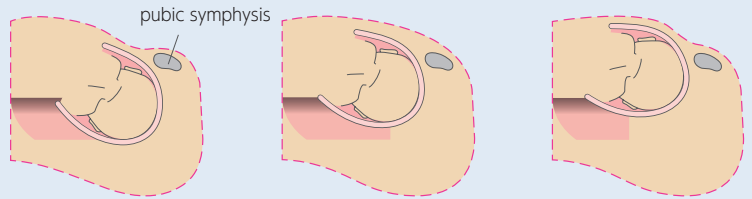
First maneuver

Fourth maneuver

■ Cephalopelvic disproportion assessment

Practice multiple CPD assessment scenarios. Height of the fetal head against the pubic symphysis can be changed by rotating the fetal unit.

pubic symphysis

Measurements

Measure and estimate fetal weight, development and amniotic fluid volume.

Maternal abdominal girth

Fundal height

A variety of external pelvimetries

Distantia spinarum
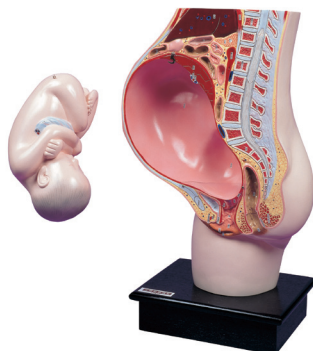
Distantia cristarum

Distantia trochanterica

External oblique diameter

A83A

Pregnant Uterus Model

This model replicates the anatomy of a maternal body at the final stage of pregnancy. The fetus can be removed from the uterus.

A89

Fetal Development Model Set

This set of embryo models demonstrates regular fetal development in sequence from the 9th to 40th week of pregnancy.