ResusRight
FOR SAFER BIRTH

EDU-P-004_rev4

Skills Assessment Mode

ResusRight
FOR SAFER BIRTH

CURRENT MANIKIN SIZE

1 - 2 kg

Continue

Change Manikin Size

Cancel

Move < > and select target manikin size

1 - 2 kg

Continue

Short press on the ⓘ button opens the menu of the JUNO. Press the right arrow button to navigate to **Skills Assessment**, short press on the ⓘ button to select.
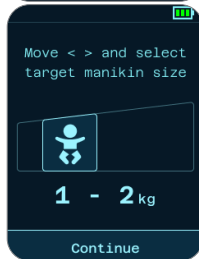
JUNO now shows the manikin size selected that will be used to calculate effectiveness of ventilation. Change if necessary.

Follow the instructions on the screen. The assessment will start when ventilating. During the assessment you will not receive feedback from the JUNO. When finished press the ⓘ button.
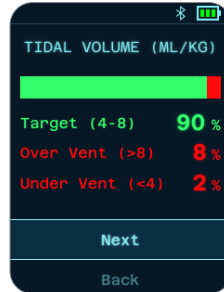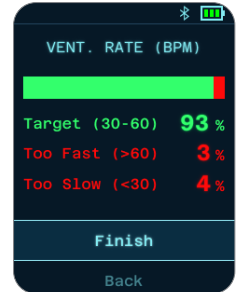
How to interpret your results

Screen 1:

92 RESULTS
Mask Seal 96 %
Tidal Volume 89 %
Vent. Rate 78 %
Next
Finish
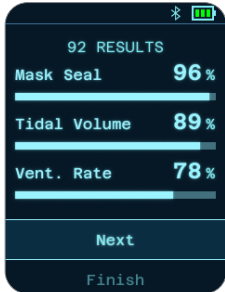
The JUNO will show how many ventilations were in the target range for each parameter for the manikin size.

Screen 2:

MASK SEAL
No Leak 92 %
Some Leak 5 %
High Leak 3 %
Next
Back
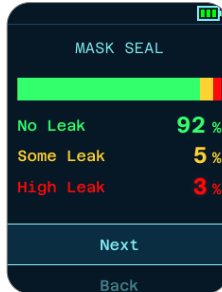
When continuing to the next screen the JUNO will show you more detail on the Mask Seal.

Screen 3:

TIDAL VOLUME (ML/KG)
Target (4-8) 90 %
Over Vent (>8) 8 %
Under Vent (<4) 2 %
Next
Back

The next screen will show you information on the Tidal Volumes delivered.

Screen 4:

VENT. RATE (BPM)
Target (30-60) 93 %
Too Fast (>60) 3 %
Too Slow (<30) 4 %
Finish
Back

On the final screen details on the Respiratory Rate are shown.

When pressing finish, the JUNO will go back to the start of Skills Assessment mode.

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① BUTTON
- POWER
- MENU
- SELECT

SENSOR

NAVIGATION
BUTTONS

Scan QR code or go to **www.resusright.com/support** for troubleshooting.

Please contact us at **support@resusright.com** for further support.

Device Information

The JUNO Training Monitor is designed to improve the effectiveness of skills training on neonatal manikins. Current neonatal manikins provide no objective feedback around mask technique or volume delivery, making it hard to effectively teach skills and ensure every clinician is ready for a newborn resuscitation. The JUNO clips between the face mask and the resuscitative device to provide feedback on correct resuscitation technique, assisting educators to improve the quality of training on neonatal manikins.

WARNING: DEVICE IS NOT TO BE USED ON HUMANS, FOR TRAINING PURPOSES ONLY

Parameters	Accuracy
Tidal Volume	±0.5mL or ±8%
Respiratory Rate	±1 bpm

Setting up the JUNO

Ensure the JUNO is charged prior to use. Unplug the charger before using the JUNO.

Select the correct size mask for your training manikin and connect the mask to the JUNO sensor.

When using a triangular mask, ensure the tip of the mask is pointing towards the device.

Attach the T-piece or self-inflating bag to the other side of the sensor. Adjust so the resuscitation device can be comfortably operated.

Training Mode

Press and hold the ⓘ button to power on the device.
The device will show a blue ResusRight screen when powering up, you can now release the power button.

The JUNO is ready for use when the **Training Screen** is shown.

Apply the mask over nose and mouth and start ventilating as normal. The JUNO will provide breath to breath feedback as shown on next page.

Training Mode Information

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N/A	No ventilation detected
NO LEAK	Less than 30% leak
LOW LEAK	Between 30 - 60% leak
HIGH LEAK	More than 60% leak

LOW LEAK

2 - 3 kg — Indicates the size of the infant that the delivered tidal volumes are appropriate for.

VTE
5.2 mL

RATE
60 bpm

VTE
5.2 mL — Vte in normal range

VTE
2.2 mL — Turns red if Vte is too high or low

RATE
60 bpm — Ventilatory rate below 80bpm

RATE
200 bpm — Turns red if ventilatory rate is above 80bpm