

# Ultrasound-Guided Thoracentesis / Pericardiocentesis Simulator

MW17

## Product Supervision

Takahiro Amano, M.D.  
Vice President  
Senior Vice-Dean, Postgraduate School  
Professor and Director, Center of Postgraduate Medical Education  
International University of Health and Welfare  
Honorary Director, Sanno Medical Center



Both puncture skills training in 1 model.

## 1 Thoracentesis



## 2 Pericardiocentesis



# Ultrasound-Guided Thoracentesis Simulator - Strap-on set -

MW4A

## Product Supervision

Takahiro Amano, M.D.  
Vice President  
Senior Vice-Dean, Postgraduate School  
Professor and Director, Center of Postgraduate Medical Education  
International University of Health and Welfare  
Honorary Director, Sanno Medical Center



Ultrasound-Guided Thoracentesis Simulator features strap-on (wearable) puncture units that facilitate hybrid training sessions with SPs.

## Features

1. Excellent ultrasound image.
2. Ribs can be palpated.
3. Realistic needle-tip resistance and needle-penetrating feeling.
4. Simulation of risks of complications.
5. Puncture pads can be strap-on for learning patient positioning and face-to-face communication.



## Set Includes List for MW4, MW15, MW17, MW4A

	MW4 Thoracentesis	MW15 Pericardiocentesis	MW17 Full-set	MW4A Strap-on-set				
1 adult chest model with spacer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Accessories			
1 mid-axially line unit (container with organs, puncture pad and straps)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 irrigator	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1 mid-scapular line unit (container with organs, puncture pad and straps )	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 funnel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1 puncture pad for pericardiocentesis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 50 ml syringes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> <sub>x2</sub>
1 pillow for positioning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 joint hose	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1 explanation model for thoracentesis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 tube with three-way stopcock	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1 instruction manual	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-1 prastic jar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>