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Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com



Susie Simon® - Newborn CPR and Trauma Care Simulator - with Code Blue Monitor plus with Intraosseous and Venous Access

Item No. 1014570 [W45137]
Weight 4.5kg
Dimensions 67 x 28 x 22 cm
MPN: S104.M

[Read More](#)

SKU:

Categories:ALS Newborn



Product Description

- Fully articulating head and jaw with tongue
- SAFE CPR™ individual disposable airways
- Airway blocked when head is forward
- Easily accessible chest cavity with molded ribcage, lungs, and heart
- Realistic chest rise during ventilation
- Omni™ Code Blue® pack monitors and logs the cadence and depth of cardiac compression and airway ventilation
- Bilateral brachial, right femoral, and left popliteal arterial pulse points
- Soft, lifelike faceskin with molded hair
- Realistic eye sockets for ophthalmic purposes
- Intraosseous infusion
- Femoral venous sites
- Diaper and body suit
- Instruction manual
- Custom nylon carrying bag

Why Choose the Gaumard Susie® and Simon® Newborn CPR and Trauma Care Simulator with Code Blue® Monitor plus Intraosseous and Venous Access for Your Simulation Lab in India?

The Gaumard Susie® and Simon® Newborn CPR and Trauma Care Simulator with Code Blue® Monitor plus Intraosseous and Venous Access (Item No. 1014570, MPN: S104.M) is the most fully equipped configuration in the four-tier Susie® and Simon® newborn family, weighing 4.5 kg at 67 × 28 × 22 cm. It is the only configuration in the family where all five major capabilities are present simultaneously: CPR, SAFE CPR™ individual disposable airways, arterial pulse sites, the Omni™ Code Blue® pack for electronic compression and ventilation monitoring, intraosseous access, and femoral venous sites. The three other configurations in the family each omit one or both of the electronic monitoring and vascular access capabilities — this configuration omits neither. For NRP, neonatal resuscitation, and paediatric nursing training programmes in India that need a single newborn simulator covering both structured CPR performance feedback and procedural vascular access training, this is the complete platform.

The Omni™ Code Blue® pack electronically monitors and logs the cadence and depth of every cardiac compression and the timing and volume of every airway ventilation — providing objective, session-recordable performance data for structured debriefing that is absent from the base CPR and Trauma Care Simulator (1018866) and the Intraosseous and Venous Access configuration (1017561). The intraosseous access module and femoral venous sites add the two primary alternative vascular access routes for neonatal emergency care to the same manikin where trainees are practising CPR and airway management, enabling realistic integrated neonatal resuscitation sequences. The airway module features a fully articulating head and jaw with tongue — the airway blocks when the head is forward,

enforcing correct head positioning before ventilation succeeds — with SAFE CPR™ individual disposable airways maintaining hygienic mouth-to-mouth practice and realistic chest rise confirming ventilation effectiveness. Bilateral brachial, right femoral, and left popliteal arterial pulse points support assessment training. The easily accessible chest cavity with moulded ribcage, lungs, and heart, soft lifelike faceskin with moulded hair, realistic eye sockets, diaper, and body suit create the correct newborn patient presentation that accurate NRP training requires. A custom nylon carrying bag and instruction manual are included.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Gaumard Scientific products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support. All products carry genuine manufacturer warranty and meet ISO 9001 quality standards.

Frequently Asked Questions

Q: What distinguishes this configuration (1014570) from the other three in the Susie® and Simon® family? A: This is the only configuration with both the Omni™ Code Blue® electronic monitoring pack AND intraosseous + femoral venous access. The base model (1018866) has neither. The Code Blue® Monitor configuration (1017560) adds the OMNI® but no vascular access. The Intraosseous and Venous Access configuration (1017561) adds IO and femoral access but no OMNI® monitor. Only 1014570 has all four capabilities.

Q: What does the Omni™ Code Blue® pack measure? A: It electronically monitors and logs the cadence and depth of cardiac compressions and the timing of airway ventilations, providing objective performance data for instructor-led debriefing after each training session.

Q: What is the warranty and how do I get support? A: All Gaumard products carry standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.

	CPR and Trauma Care	CPR and Trauma Care Simulator with Code Blue® Monitor	Newborn CPR and Trauma Care Simulator with Intraosseous and Venous Access	CPR and Trauma Care Simulator with Code Blue® Monitor plus Intraosseous and Venous Access
Item No.	1018866	1017560	1017561	1014570
CPR	Yes	Yes	Yes	Yes
Fully articulating head and jaw with tongue	Yes	Yes	Yes	Yes
SAFE CPR™ individual disposable airways	Yes	Yes	Yes	Yes

Arterial Pulse Sites	Yes	Yes	Yes	Yes
Omni™ Code Blue® pack	-	Yes	-	Yes
Intraosseous Access	-	-	Yes	Yes
Femoral Venous Site	-	-	Yes	Yes
Life-like faceskin with molded hair	Yes	Yes	Yes	Yes
T-shirt and shorts	Yes	Yes	Yes	Yes
Carrying bag	included	included	included	included