# DANi Teen & Young Adult Training Solution

**Product Narrative**
Evolving from our full body KERi manikin, DANi is an advanced training solution designed to support training on the fundamentals of nursing and EMS procedures for issues relating to drug abuse, sexual assault, mental health, or self-harm. DANi accurately reproduces scenarios and challenging dynamics for learners to administer critical care for this important patient demographic.

**Training Curricula**
- Basic Life Support (BLS)
- Advanced Cardiac Life Support (ACLS)
- Trauma Nursing Core Course (TNCC)
- Critical Care Nursing Certificate
- Certification in Sexual Abuse Trauma (CSAT)
- Sexual Assault Nurse Examiner (SANE)
- Sexual Assault Nurse Examiner-Pediatric/Adolescent (SANE-P)

**Target Users**
Crime and sexual abuse investigators, paramedics, emergency medical services, emergency room physicians, nurses, social workers and first responders.

## DANi Teen & Young Adult Training Solution

| Feature Set Capability / Model | Advanced Patient Care Trainer | Advanced Patient Skills Trainer | Advanced Patient Simulator | Notes (Product Capability & Configuration Subject to Change) | Nursing Kelly with sim pad | Nursing Anne with SimPad | Nursing Anne | Simulator SimMan 3G Adult | Hal S5302 | Echo Health Female teen | Echo Health Male Teen |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **General** | LF04500 LF04500M | LF04502 LF04502M | LF04504/EX LF04504M LF04504MX | | | | | | | | |
| Superior Range of Motion | ✔ | ✔ | ✔ | | ✔ | | | | ✔ | | |
| Enhanced Aesthetics | ✔ | ✔ | ✔ | | Add Medic FX Face Skin $950 – $1250 | Add Medic FX Face Skin $950 – $1250 | Add Medic FX Face Skin $950 – $1250 | Add Medic FX Face Skin $950 – $1250 | ✔ | ✔ | ✔ |
| Multiple Skin Tones | ✔ | ✔ | ✔ | Light and medium skin tones | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Lightweight: 50lbs | ✔ | ✔ | ✔ | Estimated weight: 41 lbs. | | | | | | 66 lbs | 66 lbs |
| Pupils | ✔ | ✔ | ✔ | Constricted, normal, dilated | Normal only | Normal only | | ✔ | ✔ | closed but can open | closed but can open |
| Acne | ✔ | ✔ | ✔ | | | | | | | ✔ | ✔ |
| Gender | ✔ | ✔ | ✔ | Configurable to male/transgender with genitalia & wig | M/F | M/F | Female only | M/F | M/F | Female | Male |
| Soft Female & Male Genitalia | ✔ | ✔ | ✔ | Includes female sexual assault genitalia | | | Female only | ✔ | ✔ | ✔ | ✔ |
| **Skin Care** | | | | | | | | | | | |
| Normal and Cancerous Moles | ✔ | ✔ | ✔ | Molded into the torso skin and painted | | | | | | | |
| Stage 1 Sacral Ulcer | ✔ | ✔ | ✔ | Painted into the torso skin | Optional | Optional | Optional | | | | |
| Bandaging and Wound Dressing | ✔ | ✔ | ✔ | Curad silicone adhesive bandages. Primer can be used for application of other bandage types. | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Movement Assistance, Fall Prevention and Care** | | | | | | | | | | | |
| Patient Positioning | ✔ | ✔ | ✔ | Seating, laying, finger & toe manipulation | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Bathing** | | | | | | | | | | | |
| Clothing Changes | ✔ | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Bed Baths | ✔ | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Grooming & Daily Living Assistance** | | | | | | | | | | | |
| Eye Irrigation & Optic Drops | ✔ | ✔ | ✔ | | ✔ | ✔ | | | | ✔ | ✔ |
| Dental Care | ✔ | ✔ | ✔ | Teeth | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Ear Canal Irrigation | ✔ | ✔ | ✔ | | | ✔ | | | | ✔ | ✔ |
| Hair Care | ✔ | ✔ | ✔ | Washing, combing | | | ✔ | | ✔ | ✔ | ✔ |
| **Nursing Care** | | | | | | | | | | | |
| Pericare | ✔ | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | | ✔ | ✔ |
| Ostomy Care | ✔ | ✔ | ✔ | Ileostomy & colostomy care | ✔ | ✔ | ✔ | | | | |
| Urinary Catheter Care | ✔ No aux equipment | ✔ | ✔ | Genitalia common to all models. Advanced Patient Care Trainer will not have supporting bladders and other auxilliary equipment required to fully support urinary catheterizaton. | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Stomas | ✔ | ✔ | ✔ | Two locations in the lower abdomen | ✔ | ✔ | ✔ | | | | |
| Standard Arms with Injection Sites | ✔ | ✔ | ✔ | Standard arms equipped with support for IM injections | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Support for Oxygen Administration | ✔ | ✔ | ✔ | O2 administration via placement of a nasal cannula | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Left Blood Pressure Arm | Option | ✔ | ✔ | Left BP arm optional for Advanced Patient Care Trainer | ✔ | ✔ | ✔ | ✔ | ✔ | | |
| **Advanced Skills** | | | | | | | | | | | |
| Injections Sites | | ✔ | ✔ | Arms, thigh, right side buttocks supporting IM and sub-cutaneous injections (Advanced Patient Care Trainer equipped with standard arm IM injection pads) | ✔ | ✔ | ✔ | ✔ | ✔ | IV access | IV access |
| Gastrostomy Procedures | | ✔ | ✔ | Lavage, gavage | ✔ | ✔ | ✔ | ✔ | | | |
| Nasogastric Tube Procedures | | ✔ | ✔ | Placement, lavage, gavage, feeding, suctioning | ✔ | ✔ | ✔ | ✔ | ✔ | Optional | Optional |
| Respiratory Support: Tracheostomy Care, Airway/Trach Suctioning | | ✔ | ✔ | Lavage, suctioning | ✔ | ✔ | ✔ | ✔ | ✔ | | |
| Urinary Catheterization | | ✔ | ✔ | Support for male and female urinary catheterization | ✔ | ✔ | ✔ | ✔ | ✔ | Optional | Optional |
| Enema Administration (Female) | | ✔ | ✔ | | ✔ | ✔ | ✔ | | | | |
| Pap Smears (Female) | | ✔ | ✔ | | | Optional | | | | | |
| Pelvic Examination (Female) | | ✔ | ✔ | 7 cervix presentations (normal, pregnancy, dysplasia, polyp, early cancer, late cancer, inflammation) | Optional | Optional | | | | | |
| Prostate Examination (Male) | | ✔ | ✔ | 5 prostate presentations (1 normal, 4 cancerous sizes) | | | | | | | |
| Right IV Arm Trainer | Option | ✔ | ✔ | Right IV arm trainer optional for Advanced Patient Care Trainer | ✔ | ✔ | ✔ | ✔ | | ✔ | ✔ |
| Vaginal Sexual Assault Evidence Collection | ✔ | ✔ | ✔ | For use in evidence collection certification only | | | | | | | |
| Foot Wound Care | | ✔ | ✔ | Optional and included moulage | Optional | Optional | Optional | Optional | | | |
| **ACLS/BLS** | | | | | | | | | | | |
| CPR with Quality Performance Metrics | | ✔ | ✔ | | | | ✔ | ✔ | | CPR compatible; metrics available with patient monitoring system | CPR compatible; metrics available with patient monitoring system |
| Carotid Pulse | | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ | | |
| Articulating jaw | ✔ | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Intubation | | ✔ | ✔ | | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Advanced Nursing ACLS/BLS** | | | | | | | | | | | |
| Auscultation (Heart & Lung Sounds) | | | ✔ | Six anterior heart sites with 12 heart conditions. Five anterior, six upper posterior, four lower posterior, two mid-axillary lung sites with 12 lung conditions. Does not include bowel sounds. | ✔ | ✔ | ✔ | ✔ | ✔ | | |
| **Monitoring & Therapeutics** | | | | | | | | | | | |
| Patient Vital Signs & Monitored Signals | | | ✔ | Skillqube Simulation BASIC (Medium Hardware Set). Includes software license. | ✔ | ✔ | | ✔ | ✔ | | |
| **Accessories** | | | | | | | | | | | |
| Sexual Assault Female Genitalia | ✔ No aux equipment | ✔ | ✔ | Advanced Patient Care Trainer will not have supporting bladders and other auxilliary equipment required to fully support urinary catheterizaton. | | | | | | | |
| Short Black Wig/Long Brown Wig | ✔ | ✔ | ✔ | | | | | | | | |
| Dyed Hair Wig | ✔ | ✔ | ✔ | | | | | | | | |
| Drug Use Moulage | ✔ | ✔ | ✔ | Moulage can be applied on arms, legs, or feet to simulate track marks from drug use. | | | | | | | |
| Self Harm Moulage | ✔ | ✔ | ✔ | Moulage can be applied on the arms or legs to simulate self harm injuries. | | | | | | | |
| Piercings | ✔ | ✔ | ✔ | Non-piercing clip-on to be applied on ears, nose, lips and other places with folds. | | | | | | | |
| Tattoo Sleeve | ✔ | ✔ | ✔ | | | | | | | | |