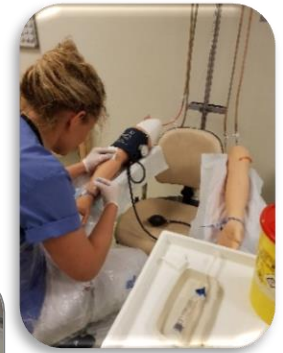


Clinical Skills and Simulation Center

Karolinska University Hospital Solna

From High practice to advanced simulation



Patient Safety



Activities at the Clinical Skills and Simulation Center

- High Fidelity patient simulation - Team training
- Image guided intervention simulation
- Supervised skills training
- CPR-education
- Seminars - Workshops
- Examination - OSCE
- Innovation and Development

Contact

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Contact CPR

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Unit manager Solna and Huddinge

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Opening hours

Monday 08.00 - 16.00
Tuesday 08.00 - 19.00 evening hours 16.00-19.00
Wednesday 08.00 - 16.00
Thursday 08.00 - 19.00 evening hours 16.00-19.00
Friday 08.00 - 15.30

evening hours at the center is run by assisting
medicine and nursing students
✉ amanuenserna@gmail.com

Websites

Internal: <http://inuti.karolinska.se/ktc>
External: www.karolinska.se/ktc

Contact:

✉ ktcsolna.karolinska@regionstockholm.se

☎ 08-123 730 90 (front desk)

Online reservations

<http://ktc-bokning.karolinska.se>

Adress

Clinical Skills and Simulation Center
Karolinska University Hospital
BioClinicum J3:30
Akademiska stråket 1
171 64 Solna



The Clinical Skills and Simulation Center is designed for professional practice

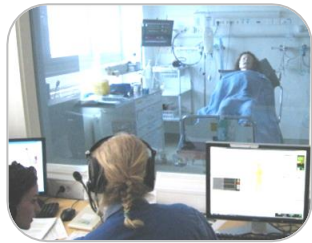
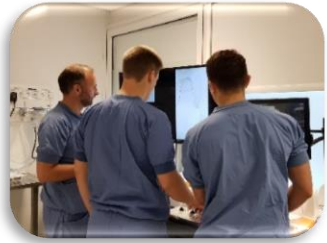
We provide training on simulators, mannequins and medical equipment to increase patient safety. Students from different educational programs, as well as staff at the Karolinska University Hospital are provided opportunities for basic clinical training.

Educational – Ethical – Safe and Secure

Teachers and supervisors ensure that the training is provided in accordance with applicable regulations and clinical guidelines. For all clinical training at the Skills center, the hospital's mandatory dress code is required.

Our goal is competent staff and patient safety

After supervised initial training, students and personnel can independently practice during open lab sessions



Innovation and Development at Clinical Skills and Simulation Center, KTC

Transportable educational modules: "Hygiene wall" – Oxygen wall – Medicine cabinet



Equipment for team training and individual training (A-Z)

Mannequins and models

- Adult skeletal model
- Arterial puncture and catheterisation, groin/arm
- Baby newborn
- Breast palpation
- Central dialysis catheter
- Central venous catheter
- CPR education: adult/child
- Delivery mannequin with baby
- Ear model for otoscopy
- Intubation model
- Knee joint puncture
- Lumbar and epidural puncture
- Nursing mannequins
- OB/GYN examination
- Peripherally inserted central catheter, PICC-line
- Peripheral venous catheter
- Pleural tap
- Prostate palpation
- Rectoscopy and proctoscopy
- Stoma care mannequin
- Subcutaneous venous catheter
- Suprapubic catheterisation
- Thoracic drainage
- Torso model with inner organs
- Tracheotomy and cricotomy
- Tracheostomy care
- Tube Feeding mannequin
- Urethral catheter insertion, adult and infant
- Venous sample arm, adult and infant
- Wound care, buttock

Image guided intervention

- Angiography, angioplasty
- Bronchoscopy
- Laparoscopy

Patient simulators

- SimMan 3G
- SimMan 2G
- Resusci Anne, CPR simulator
- Nursing Anne with SimPad

Medical equipment

- Anesthesia ventilator
- BladderScan
- CPAP/non invasive ventilation
- Defibrillator manual and semi-automatic
- Doppler ultrasound
- ECG monitoring and ecg placement
- Handcheck – hand hygiene
- Infusion/EDA pump
- Intraosseous catheter
- Ophthalmoscope, otoscope
- Open incubator
- Operating table
- Patient Monitoring
- Pulse oximeter
- Transportable suction + oxygen wall
- Ultrasound heart and veins
- Ventilator/respirator
- Videolaryngoscope

Other equipment for training

- Emergency Cart adult and child
- Casting techniques
- Anatomic Visualisation table
- Draping technique with instrumental table
- Transportable drug adm. training cabinet
 - drug dilution, infusions, injections
- Neck brace
- Spine board /SCOOP board
- Suturing techniques on pads
- TakeCare training software



Anatomic Visualisation table