The UMCG is the regional center for education and training in the field of health care in the north of the Netherlands. This does not only entail medical education at a university level and the training of medical specialists. Equally important is the vast array of nursing and other care trainings. With this large offering, the UMCG makes a significant contribution to the training of well qualified workers for the growing demand for care. The UMCG offers expertise both in care and in training for care. It also initiates educational innovations and increasingly cooperates with other care or education organizations in the north of the Netherlands. Finally, the UMCG pioneers in new jobs and functions in care and in the discussion on the reshuffling of responsibilities in health care.

Groningen is the pre-eminent student city and is justly known as one of the best and amusing cities for studying in the Netherlands.

The city has a bustling nightlife and unprecedented opportunities for students. With 175 branches of study, Groningen is the most versatile student city in the Netherlands. Groningen has a university, a college of advanced education, an international school, an academy of fine art and a school of music. Due to the presence of all these training institutes, half of the Groningen population is under 35, allowing Groningen to be able to call itself the ‘youngest’ city in the Netherlands.

Hospital congress and training facilities
• 2 large auditoriums 400 persons
• 4 smaller auditoriums 100 to 200 persons
• 6 large rooms for workshops and theme sessions 40 to 60 people
• 30 class/meeting rooms in the building
• Skills and Simulation Center for all postgraduate training Nurses & Doctors
• Simulation Training Centre for 400 medical students
• Internetcafé’s, restaurants and shops on hospital grounds
• Multimedia facilities as videoconferencing, voting system, HD quality projection, audio/video connection with clinic and training facilities
• Translator facilities
• Hospital is a 4 minute walk from city centre

More information about the Wenckebach Skills Center UMCG is available on our website, where you can try the virtual tour, for instance. You will also find information on how to find us on the website. If you want to know more, please don’t hesitate to call or e-mail us.

We will be glad to help you.

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Wenckebach Skills Center at the Wenckebach Skills Center UMCG in Groningen, The Netherlands
Simulation Education has all sorts of advantages. It is not only more pleasant for patients, it is also better for them as they do not become worn out by students and staff members practising on them. Doctors who practise in a skills centre also feel more confident. This makes the Wenckebach Skills Center an important link in the quality and safety policy chain.

Simulation-based training is also particularly suitable for groups. An example is a teaching session for a team about working under stress. Thus, a skills centre contributes to more efficient training and better care and care.

The UMCG has had a highly advanced skills centre for years. In 2008, a new skills centre opened. It is a complete hospital in miniature. The operating theatres, for instance, have the same equipment as the operating theatres in the UMCG itself and there are similar scrub rooms. That way, participants can learn how to work under sterile conditions.

Interdisciplinary and multidisciplinary

In the Wenckebach Skills Center, we can concentrate on skills training for all disciplines in the clinical setting. The Skills Center intends to contribute to the development of multidisciplinary and interdisciplinary training. After all, multidisciplinary and interdisciplinary cooperation is the order of the day in patient care. The success of many interventions and procedures depends on good teamwork.

Content expertise

The trainers and lecturers of each of the sections decide for themselves which training they will offer and how. Experienced lecturers or consultants at the School of Nursing and Health or the Postgraduate School of Medicine support them in this. In addition, the UMCG supports working with third parties such as other hospitals and the medical industry. The Skills Center has experienced programme directors who will be glad to advise you about content in the development of skills training.

Leave it to us

First and foremost, the Wenckebach Skills Center is a facility – your wishes and ideas are paramount. A great deal is possible – the Skills Center has its own auditorium where 40 people can track interventions and training programmes elsewhere in the building. Because the Center has state-of-the-art internet facilities, it is also possible to closely follow operations somewhere else in the world. Because the Wenckebach Skills Center also has ordinary patient rooms, it is very suitable for competence-based assessment.

In addition, each floor has an area where interventions can be recorded and reviewed and discussed straightaway.

**SIMULATION EDUCATION**

*In health care, mistakes have a major impact on the patient. As a result, professionals in training try to make as few mistakes as possible. This is a shame because you learn from your mistakes. All the training rooms at the Wenckebach Skills Center have recording equipment so that students can review their mistakes straightaway. Therefore, a mistake made in the Skills Center provides the student with a wealth of information and experience – without jeopardizing patients. This means that professionals are being prepared to work more carefully and consciously in actual practice in a safe environment. That is why Simulation Education is increasingly being incorporated into existing curricula.*

**The facilities of the Wenckebach Skills Center**

- Ward
- IC-unit
- Standard operating theatre (wet lab)
- Two dry ORs
- Two Human Patient Simulator rooms with control rooms
- Simulator room with virtual trainers
- Wet lab with six work stations
- Endoscopic operating theatre (wet lab)
- Microscope lab
- Central sterilization room
- Scrub room
- Auditorium (40 pers)
- Four instruction and debriefing rooms

**Training conducted here**

- Basic Life Support
- Instruction and subsequent discussion of various training programmes in the building (auditorium)
- Laparoscopy courses
- Suture courses for medical students
- AO course for student traumatologists
- Sutures
- Anatomy classes/modules
- Advanced Life Support for teams
- Skills and theoretical training in artificial respiration and artificial respirators
- Skills training from advanced nursing courses
- Operations with artificial material (e.g. artificial knees or hips)
- Skills training from the operation assistant course and the anaesthetists course
- Wound, desiccation and skin care (theory and practice)
- Multidisciplinary team training (crew resource training)
- Scenario training
- 3-day Basic course on Anaesthesia
- CRM ambulance training
- ER team training
- Access to the Airways course
- Airways Management course for anaesthetists (swallow or suffocate)
- Laparoscopy course in obstetrics and gynaecology
- Gall bladder removal
- Laparoscopy course for surgical assistants
- Suture course for assistant housemen
- AO course for student traumatologists
- Ophthalmology courses
- Basic Surgical Skills
- Anatomy courses/modules