Interprofessional education in health professions in an international context

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Students of Faculty of health sciences

• “gymnasium” = senior high school
• > 19 years old (> 18 years)
• Three years curriculum
• Theory and clinical training
• Academic degree: Bachelor of care/health science
• Registered nurse
• Registered physiotherapist
• Registered occupational therapist
• The National Board of Health and Welfare (Socialstyrelsen)
Students of Faculty of health sciences

- medicine
- 5,5 years
- Läkarexamen
- 2 years general service (AT) at hospitals and primary care centers
- Authorization as a doctor at the National Board of Health and Welfare (Socialstyrelsen)
- after 5,5 + 2 years = registered physician
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- MD, PhD
Research

• Ph.D of medicine or medical science
• 4 years full time studies after any degree corresponding to master of science
• (4 years full time studies)
Faculty of Health Sciences
Linköping University

• Started 1986
• Medicine, nursing, physiotherapy, occupational therapy,
  (biomedical technicians, social welfare officers)
• Problem based learning
• Community based education
• Multiprofessional education
Teamwork training

- Training ward from 1996 (orthopaedics)
  - Student manned ward
- Nursing
- Physiotherapy
- Occupational therapy
- Medicine

Is it legal?
Tasks at the training ward

• The tutors are responsible for the patients.
• All students share the responsibility of the general care of the patients.

• Profession specific tasks
Profession specific tasks

• Nurse

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Profession specific tasks

• Nurse
  – Handling medicine/pharmacae
  – Documentation
  – Wound care
  – Intravenous injection
  – Urinary catheters
  – Report to the round
Profession specific tasks

• Occupational therapist
  – Planning of rehabilitation
  – Testing of dementia
  – Functional score
  – Training different functions
  – documentation
Profession specific tasks

• Physiotherapy
  – Planning rehabilitation
  – diagnostics of musculo-skeletal system
  – Functional score
  – Training different functions
  – documentation
Profession specific tasks

• Medicine/physician
  – Medical examinations
  – diagnostics
  – referrals
  – Preparations for the round and lead the round
  – Documentation
lecturers

• Professor Johanna Dahlberg,
• head of Integration at the faculty of Health Sciences, Linköping University
• Associated professor of Clinical Chemistry
Aims/goals

- Develop skills in cooperation and teamwork
- Increased understanding of their own profession and the others profession.
- Increased understanding of the whole patient and all the problems during a care period.
Experiences/conclusions

• Good quality of the care
• No mal practice
• Achieved pedagogical goals
• Appreciated by most students
• Important to all students
Experiences/conclusions

• Patient selection
  – All students must be able to contribute

• Staff selection
  – Combination of:
    • Interested teacher
    • Experienced clinical tutor

• Cooperation/conflict
  – County council is responsible for the care
  – Faculty is responsible for the teaching