



Good Practices of Ergonomics in Vocational Education

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Why ergonomic training is needed in the Vocational education?

Ergonomics is a crucial part of the carer's competence



Impacts of good ergonomic practices on Vocational Education

- Improved health & well-being of Social and Health Care staff
- Safe Working environment
- Work places understand the physical risks of patient transfer situations and use
 - Risk Management Models
 - Chosen Risk Assessment Methods
 - The Patient Handling Guideline Model
 - Trained Ergonomics Supervisors
- Carers know how to assist patients with Ergonomic SPHM Safe patient handling methods
 - assist clients in their ADL with both correct assistive devices & methods
- In the Social and Health Care Education, ergonomics is weighted in the qualification criteria in the national curriculum of the practical nurse
- Effects of high-quality ergonomics learning material and teaching methods in Social and Health Care Education
 - Reduced musculoskeletal diseases and work absences
 - Improved quality of care
 - Clients functional capacities are taken into account and thus supported



Good practices of ergonomics in Oulainen Vocational College's Social and Health Care Unit

- The school educates Vocational Qualification in Social and Health Care
 - Practical Nurse's studies consist of basic studies and the study programme
 - The studies last 2-3 years, depending on students' background

Practical Nurses may specialise at the end of their studies in	
	Rehabilitation

Emergency Care	Rehabilitation
Care and Education for Children and Young People	Mental Health and Substance Abuse Welfare Work
Nursing and Care	Care for the Disabled
Care for the Elderly	Customer Services and Information Management

- There is Ergonomics teaching both in basic studies and the study programmes consisting of
 - Theory and patient transfer exercises, using of assistive devices
 - It is important that students have studied ergonomics before starting their practical studies in various health care work places
 - Ergonomics teaching continues throughout the training in order for students' recap to deepen their know-how in ergonomics
 - A wide range of assistive devices and a good training environment is provided to practice practical patient transfer exercises
 - Diverse network learning environment



Good practices of ergonomics in Oulainen Vocational College's Social and Health Care Unit

- The Ergonomic Patient Handling Card® -training is mandatory for all Practical Students Basic Studies from autumn 2015
 - At the end of the training in the practical exam, students need to prove their competence in order to obtain the Ergonomic Patient Handling Card®
- 5 qualified Ergonomic Patient Handling Passport® -trainers enable flexible training sequences
- Ergonomic Patient Handling Card® -training is organized for social and health care work places on request
- Two lectures were named to be in charge of Ergonomics: Soile Tikkanen and Leena Lähdesmäki

Both are members of the:

Finnish Social and Health Care Ergonomics Network,

The Social and Health Care Ergonomics Network in Northern Finland,

the National Patient Handling Card® development group

We participate in:

The annual National Seminar of Finnish Social and Health Care Ergonomics Network,

The national exhibition of the moving and transfer devices to keep up with the development of new devices

- A lot of new Patient transfer devices are acquired
- The ErgocareBank project website <u>ergocarebank.sth.kth.se</u> is used in training Oulainen Vocational College will update the website from the autumn 2015
- We are in continuous close co-operation with the work places have ongoing joint projects and new ones under planning
- We cooperate with the Finnish Institute of Occupational Health use their Moodle Learning Environment for the Patient Handling Card® -scheme.



Thank you!

