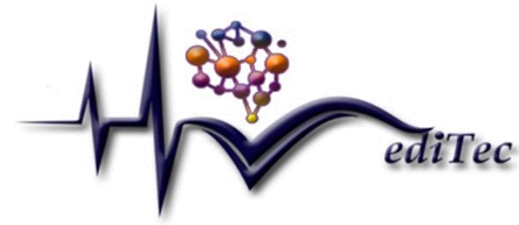




Co-funded by the
Erasmus+ Programme
of the European Union



Nursing Care

Lucia Dimunová

Training for Medical Education via Innovative e-Technology
Košice, Slovakia

What will I focus on?

Nursing
Discipline

Subject
Nursing Care
in study
programme
General
Medicine

Forms and
methods
of education

Nursing Education

- DIRECTIVES 2005/36/EC; 2013/55EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (on the recognition of professional qualifications)
- WHO - European strategy for Nursing and Midwifery Education
- The Munich Declaration, Bologna process
- The law of Slovak national Council of SR law codex n. 578/2004 regarding provider of health care, medical employees, chamber establishments in the health care
- Order of Council of SR law codex n.296/2010 regarding required education for medical career and concept for additional education of medical employees

Educational levels in nursing

Pregraduate

- Bachelor

Graduate

- Master

Postgraduate

- Doctor
- Assoc. Professor
- Professor

Continual process of learning

- continual education
(evaluation every 5 years, 100 credits)
- specialised programs for nurses
- certification

Nursing Education at Faculty of Medicine

Pregraduate education

Bachelor (1995/2017) - 998 graduates

Continual learning

specialised programs for nurses

- Anesthesiology and Intensive Care
- Intensive Nursing Care for adults
- Nursing care in pediatrics
- Health management and financing

| Nursing Pregraduate programme | I. degree, Bachaleor study University |
|---|--|
| Structure of programme | 4600 hours (at least min. 50% clinical training) |
| The European Credit Transfer System (ECTS) | 180 credits per 3 years |
| Training form | daily on a full-time basis |
| Final/degree exam | Bachaleor theses Theoretical subjects Practical subjects |
| Completion of studies | final state examamination, diploma of nursing Bachaleor |

Nursing Care
in study
programme
General
Medicine

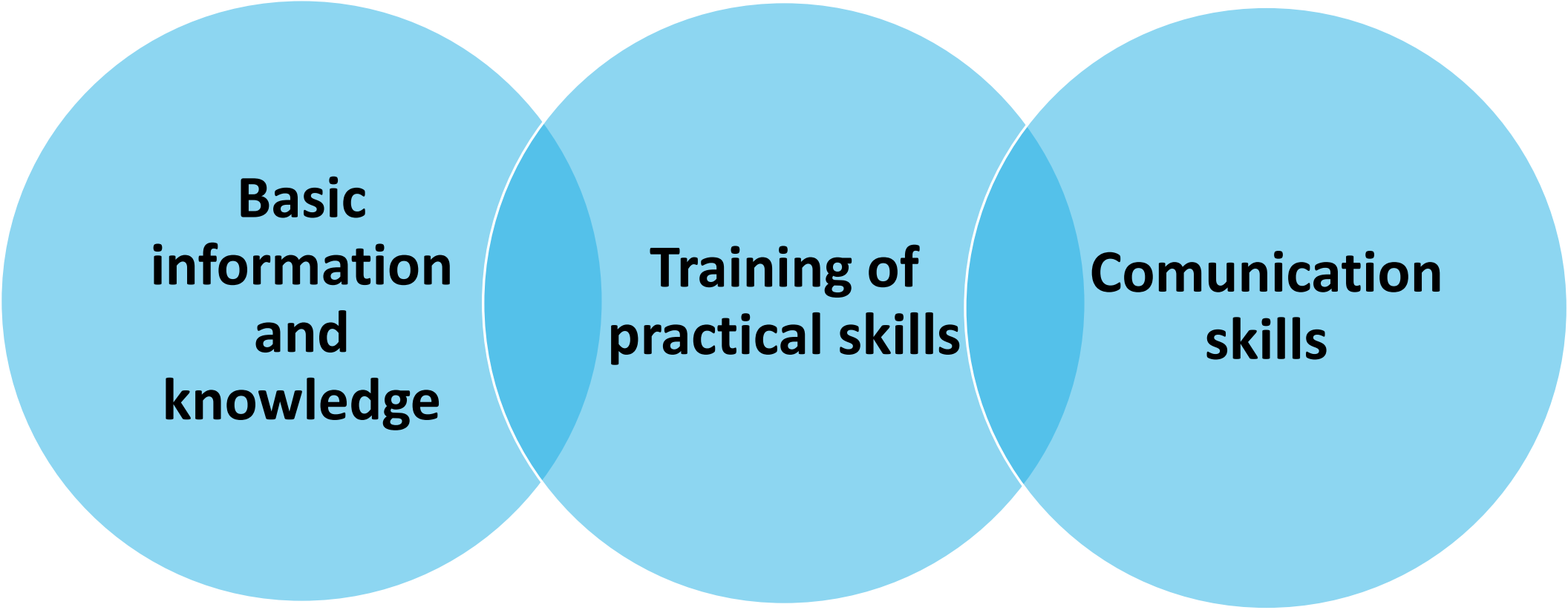
Education process

Theoretical

- lectures, seminars...

Practical

- simulation laboratory, excursion,
- Clinical setting:
 - hospital
 - out-patient clinics
 - nursing home care agency
 - ...



**Basic
information
and
knowledge**

**Training of
practical skills**

**Comunication
skills**

Topics

- disinfection and sterilization
- applying bandages
- vital signs monitoring
- administration of parenteral medication
- venepuncture
- urinary catheterization ...



Study objectives

- connecting theoretical outcomes with practical skills
- mastering a basic health assessment on an patient
- mentoring and guiding students with dealing with ethical codex
- demonstration of critical thinking and decision making process
- creating connections and cooperation with clients and team members

Forms and
methods
of education

Methods of education

traditional

- lectures, discussion, observation, interview, seminar...

modern

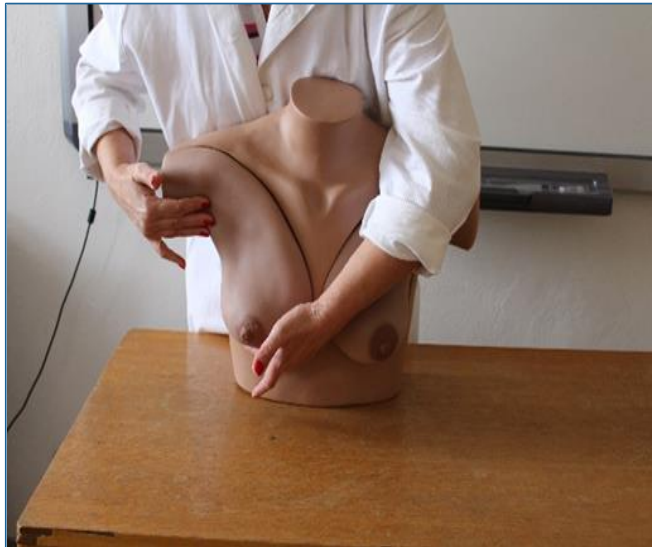
- clinical simulation, role-playing, problem-solving, case study, on-line courses, video, learning games...

Models of human body





Simulators



Simulation of procedures



Learning Management System- LMS Moodle

e- learning courses

interactive exercises

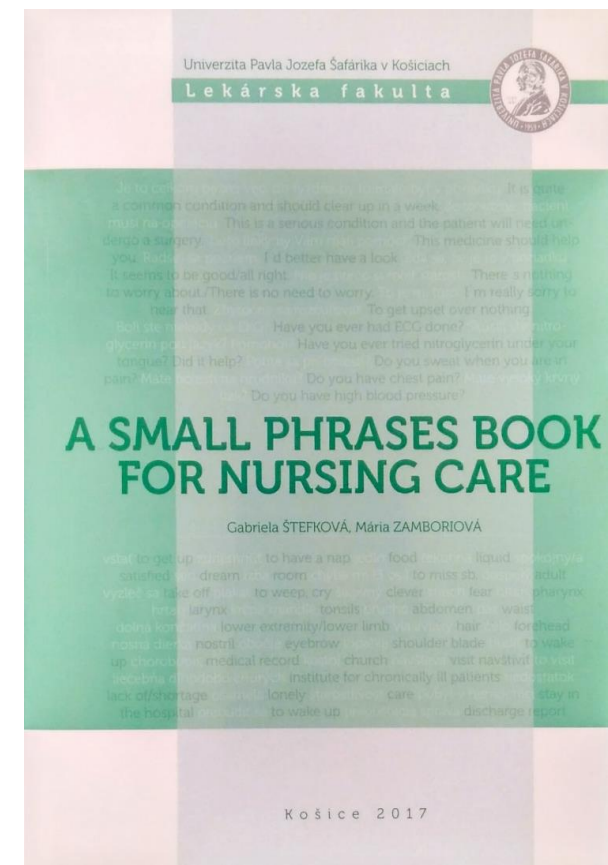
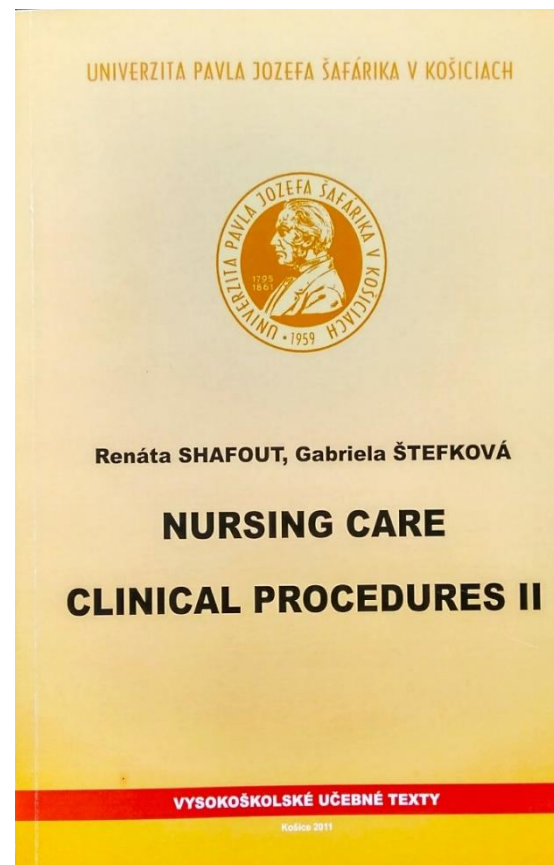
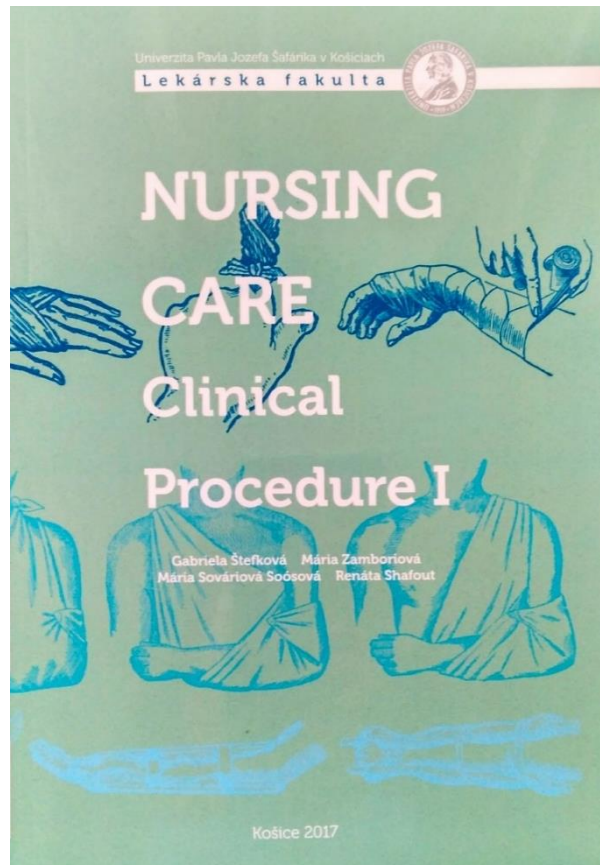
tests

quizzes

crosswords

<https://lms.upjs.sk/login/index.php>

Textbooks



Applying bandages - video



Education in community



Department of Nursing - Simulation laboratory



Department of Nursing - Simulation laboratory



Practical skills in hospitals



Intention of Department of Nursing

focus on developing new trends in modern nursing
as part of Primary, Secondary and Tertiary Health Care

- nursing profession (stress, burnout, job satisfaction...)
- quality of life of patients with chronic diseases
- nursing care of seniors
- health promotion and education

Team of the Department of Nursing



Thanks you for your attention

lucia.dimunova@upjs.sk

| Nursing Pregraduate programme | I. degree, Bachelor University |
|--|---|
| Admission to training | <ul style="list-style-type: none">- min 18 years old- accomplishment of general education by a diploma- medically fit |
| Length of study | 3 years |
| Training form | daily on a full-time basis |
| Structure of programme | <ul style="list-style-type: none">- 4600 hours: 1/3 theoretical training and 50% clinical training- the graduate profile- curriculum- book of nursing procedures |

| | |
|--|--|
| Nursing Minimum staffing of the programme | I. degree, Bachelor study University |
| Supervisor | associate professor of nursing, nurse profession |
| Teachers | 2 associates professor of nursing, nurse profession 5 assistants professor of nursing, Ph.D., nurse profession another teachers - assistant professor, Ph.D., in different scientific disciplines 7 assistants lectures of nursing, min. Master degree, nurse profession, 2 years of clinical practice, for clinical training, training in laboratory setting |

| Nursing Pregraduate programme | I. degree, Bachelor study University |
|--|---|
| Material and technical equipment | <ul style="list-style-type: none"> - study literature, journals, books, ... - library, study rooms - internet - Simulation Laboratory of Nursing Care, Laboratory room of Anatomy, Physiology, Information Technologies and e-Health, ... |
| Contracts with health institution | <p>Yes</p> <ul style="list-style-type: none"> - Hospitals - Nursing Home Care Agency |

| Curriculum | I. degree, Bachelor study University |
|---|--|
| A. Theoretical subject a. Nursing | General principles of health and nursing, Ethics of the profession, Nursing techniques, Internal Medicine and Nursing, Child care and Paediatrics, Maternity Care and Nursing, Mental health and psychiatry and other... |
| b. Basic Sciences | Anatomy, Physiology , Pathology, Bacteriology, Biophysics, Radiology Fundamental of Biochemistry, Hygiene, Pharmacology and other... |
| c. Social Sciences | Sociology, Psychology, Principles of administration, Principles of teaching, Social and health legislation, Legal aspects of nursing, Multicultural Nursing |
| B. Clinical training instruction a. Nursing related to | Nursing Training in clinical practice - general and specialised medical disciplines, Home care nursing |

| Nursing Pregraduate programme | I. degree, Bachelor study University |
|---|---|
| The European Credit Transfer System (ECTS) | Yes 180 credits per 3 years |
| Final/degree exam | Bachelor theses Theoretical subjects Practical subjects |
| Completion of studies | final state examination, diploma of nursing Bachelor |
| Continuing in Master study of nursing | Yes |