EDUCATION OF NURSES IN
THE CZECH REPUBLIC

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NURSING IN THE CZECH REPUBLIC

- 1999
  New concept of nursing

- Target
  Suitable methods systematically, comprehensively meet the needs of the human condition to maintain his health
ACT NO 96/2006 - AMENDED

- Presents nearly 40 kinds of professions of the paramedical staff
- Regulate conditions to obtain and admitting competence for profession paramedic staff and to perform activities connecting with health care servising
- Defines longtime education and its ways
- Registr of healthcare staff with competence to perform health care profession without professional supervision
FOLLOWING INTIMATION FOR PERFORMANCE

- Defines credit system for edition of certificates to perform of health care profession without supervision

- Include list of professional organisation editing agreement to organise educational courses
OTHER RELATED ACTS

- Intimation No.55/2011
  - determines activities of paramedical staff

- Government Regulation No. 31/2010
  - determines fields of specialized education and specialized competences

- Intimation No. 189/2009
  - conditions for postgraduate examination
EDUCATION OF PARAMEDICAL STAFF AT PRESENT

Nurse, midwife

- Graduation from the higher health school (DiS)
  - at least three years of study in branch diploma nurses at higher health schools

- Graduation from the university (Bc.)
  - at least three years of study accredited health bachelor´s field (branch of study) for nurses training
EDUCATION OF PARAMEDICAL STAFF FOR OPERATING THEATRES

Obtain specialized competence Nurses for perioperation care, Midwife for perioperation care

- Obtain specialized competence in the specialized education in field perioperation care

- Perioperation care
  - Master´s education for midwife (Mgr.)
  - Master´s education for nurses?

Recently prepared at the universities for the present none accreditation on any university
PUBLICATION ACTIVITY AND OTHERS

- Specialized education follow a obtained special competence for operation of the health care profession
- Certificated courses
- Innovating courses
- Practical training in the accredited workplace
- Participation in education activities, special conferences, seminars
- Publication activity
- Self – teaching of specialized literature
SPECIALIZED EDUCATION IN THE OPERATING THEATRES

- Educational programme for specialized education of paramedical staff published in the Ministry of Health Bulletin

- Target – obtain high specialized nursing care in perioperation care and anesthesia, resuscitation and intensive care
NURSE IN PERIOPERATION CARE

Entrance conditions

- Completion of qualification studies (nurse)
- Application for registration
- Professional practice
NURSE FOR PERIOPERATION CARE

- Optimal length of study 18 – 24 months
  - 280 hours of theory
  - 280 hours of practice
  - 195 credits

- Obtain whole number of credits and necessary number of outputs during studies

- Graduate at practice in improper or another else theatres in accordance with schedule practical modul

- Graduate at practice in accredited theatres at least 2 weeks = 80 hours
LEARNING CONTENT – NEW PROGRAMME 2012

- Compulsory basic modul – 1 week theory
- Compulsory special modul   OM 1
  - 2 weeks of theory
  - 24 hours of practice

- Compulsory special modul   OM 2
  - 2 weeks of theory
  - 96 hours of practice + 40 hours in accredited theatres

- Compulsory special modul   OM 3
  - 2 weeks of theory
  - 80 hours of practice + 40 hours in accredited theatres
## Specialized education in field: PERIOPERATION CARE

<table>
<thead>
<tr>
<th>code</th>
<th>type</th>
<th>name</th>
<th>extent</th>
<th>number of credits</th>
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</thead>
<tbody>
<tr>
<td>ZM</td>
<td>P</td>
<td>Organizational and methodical management of nursing care</td>
<td>1 week T – 40 hours</td>
<td>20 (á 4 credits/day)</td>
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<tr>
<td>OM 1</td>
<td>P</td>
<td>The role of the nurse in perioperative care</td>
<td>2 weeks T – 80 hours \ 3 days Pr – 24 hours</td>
<td>40 (á 4 credits/day)</td>
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<tr>
<td>OM 2</td>
<td>P</td>
<td>Perioperative care in selected fields: (general surgery, thoracic surgery, cardiosurgery and vessel surgery, urology, ophthalmosurgery, gynecology and obstetrics, plastic surgery and burns injury, pediatric surgery)</td>
<td>2 weeks T – 80 hours \ 12 days Pr – 96 hours</td>
<td>40 (á 4 credits/day)</td>
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<tr>
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<td>Professional experience in accredited facilities in workplaces</td>
<td>1 week Pr – 40 hours</td>
<td>15 (á 3 credits/day)</td>
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<tr>
<td>OM 3</td>
<td>P</td>
<td>Perioperative care in selected fields: (orthopaedics, traumatology, neurosurgery, E.N.T., stomatostory, pediatrics orthopaedics, traumatology and neurosurgery)</td>
<td>2 weeks T – 80 hours \ 2 weeks Pr – 80 hours</td>
<td>40 (á 4 credits/day)</td>
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<tr>
<td></td>
<td></td>
<td>Professional experience in accredited facilities in workplaces</td>
<td>1 week Pr – 40 hours</td>
<td>15 (á 3 credits/day)</td>
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<tr>
<td></td>
<td></td>
<td>T – theory ∑ 280 \ Pr – practice ∑ 200 \ Practice AT ∑ 80</td>
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560 hours 195 credits
DIVIDING TO THE MODULES

Basic modul
- Provides primary knowledge and skills and prepares for the role nurse – specialist (psychology, management, communication, errors)

Special modul 1
- Prepares for providing specific therapy treatment characterising her specialization – perioperation care

Special modul 2+3
- Prepares for providing comprehensive high specialize therapy care in all surgical fields
PERIOPERATIVE CARE – SURGICAL FIELDS

Nurse in perioperation care learned through

- General surgery
- Thoracic surgery
- Cardiosurgery and vessel surgery
- Urology
- Opthalmo surgery
- Gynecology and obstetrics
- Plasticsurgery and burns injury
- Paediatric surgery
PERIOPERATIVE CARE – CORRELATIVE FIELDS

- Orthopaedics
- Traumatology
- Paediatric orthopaedics, traumatology and neurosurgery
- Stomatosurgery
- E.N.T.
- Neurosurgery
- Intervention radiology and angiology
ENDING OF PARTICULAR MODULS

Basic modul
- e – learning test

Special modul 1,2,3
- completion of required practice
- e - learning test
- verbal examination
FINAL EXAM

- Practical exam in accredited theatres

- Theoretical exam
  - general knowledge of perioperative care
  - professional knowledge of all surgical fields
HOW LONG DOES IT TAKE TO BECOME A NURSE – SPECIALIST IN THE CZECH REPUBLIC?

- Formerly 4 years secondary nursing school (study till the 2008 only) + 3 years practice + 2 years specialized study = 9 years study
- 4 years secondary school + 3 years higher nursing school (DiS) + 1.5 years specialized study = 8.5 years study
- 4 years secondary school + 3 years bachelor´s study (Bc.) + 1.5 years specialized study = 8.5 years study
CERTIFIED AND INOVATING COURSES

- Perioperation care in *particular* surgical fields
- Nurses work on intervention angioradiology
- Work safety of perioperation care
- Methods of desinfection and sterilization
PROFESSIONAL SHORT TERM EDUCATIONAL EXCHANGE WITH THE ACCREDITED WORKPLACES

- in the Czech Republic

- abroad
  - European Exchange program HOPE
    http:www.hope.be
  - Foundation of Prof. Zadak – the Netherlands
PARTICIPATION AT EDUCATIONAL EVENTS

☐ Home conferences

☐ Foreign conferences
  ☐ Cooperation with the Slovakia
  ☐ Cooperation with the Poland
  ☐ Cooperation with the EORNA (congress in Roma 5/2015)
MAGAZINES, BOOKS IN THE CZECH REPUBLIC, GRANTS

Magazines
- Sestra
- Florence

Books
- Special for perioperation care

Grants
- internal
- for our republic
OUR MONOGRAPHS
OUR WEBPAGES

http://www.nconzo.cz/web/gues /home

http://perioperacni-sestry.cz/
THANK YOU.
HAVE A NICE DAY!