

EDUCATION OF NURSES IN THE CZECH REPUBLIC

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 **FAKULTNÍ
NEMOCNICE
BRNO**

 **CENTRÁLNÍ OPERAČNÍ SÁL**
CENTRALNI OPERACNÍ SÁLI

NÁRODNÍ
CENTRUM
OŠETŘOVATELSTVÍ

NCO+NZO

NELÉKAŘSKÝCH
ZDRAVOTNICKÝCH
OBORŮ

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 servicing
 - 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
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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 postgradul 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 anaesthesia, 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 inproper 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

code	type	name	extent	number of credits
ZM	P	Organizational and methodical management of nursing care	1 week T – 40 hours	20 (á 4 credits/day)
OM 1	P	The role of the nurse in perioperative care	2 weeks T – 80 hours 3 days Pr – 24 hours	40 (á 4 credits/day) 3 (á 1 credit/day)
OM 2	P	Perioperative care in selected fields : (general general surgery, thoratic surgery, cardiosurgery and vesel surgery, urology, ophthalmosurgery, gynacology and obstetries, plastic surgery and burns injury, paediatric surgery)	2 weeks T – 80 hours 12 days Pr – 96 hours	40 (á 4 credits/day) 12 (á 1 credit/day)
		Professional experience in accredited facilities in workplaces	1 week Pr – 40 hours	15 (á 3 credits/day)
OM 3	p	Perioperative care in selected fields : (orthopaedics, traumatology, neurosurgery, E.N.T., stomatosurgery, paediatrics orthopaedics, traumatology and neurosurgery)	2 weeks T – 80 hours 2 weeks Pr – 80 hours	40 (á 4 credits/day) 10 (á 1 credit/day)
		Professional experience in accredited facilities in workplaces	1 week Pr – 40 hours	15 (á 3 credits/day)
			T – theory Σ 280 Pr – praktice Σ 200 Practice AT Σ 80	
			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
- Ophthalmo 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 disinfection 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



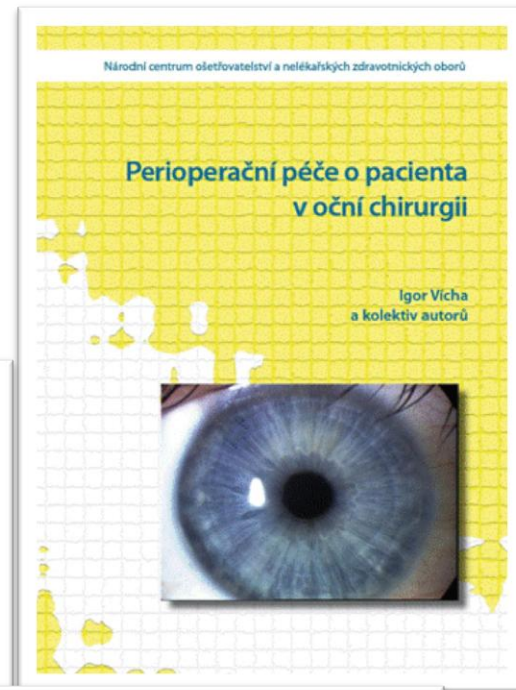
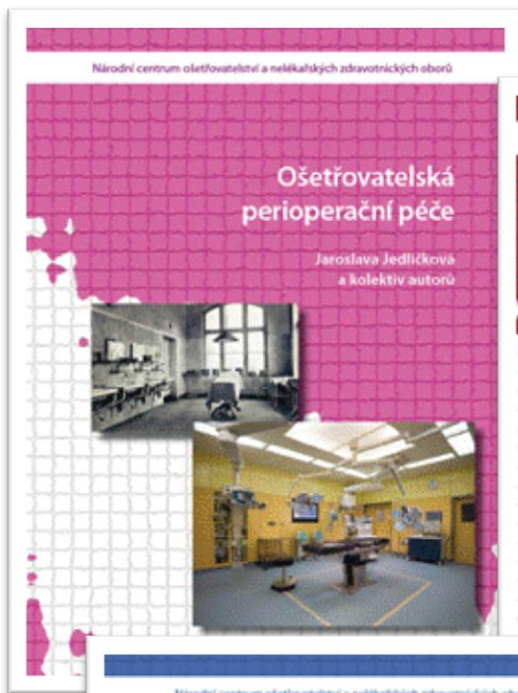
Books

- Special for perioperation care

Grants

- internal
- for our republic



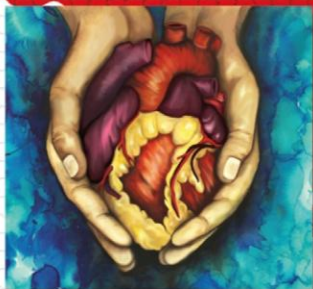


OUR MONOGRAPHS

Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta v kardiochirurgii

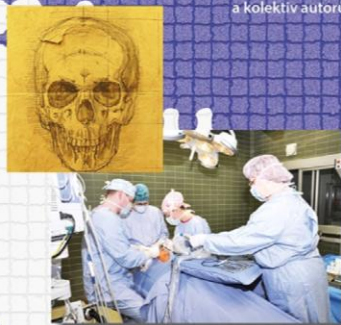
Martin Kaláb
a kolektiv autorů



Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta ve stomatochirurgii

Oliver Buřík
a kolektiv autorů



Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta v cévní chirurgii

Zdeněk Kala
Petr Kysela
Jarošlava Jedličková
Zdeněk Šilhart
Irena Hamtlová



Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta v hrudní chirurgii

Ivo Hanke
a kolektiv autorů



Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta v rekonstrukční chirurgii a léčbě popálenin

Milada Franců
Silvie Hodová
a kolektiv autorů



Národní centrum ošetrovatelství a nelékařských zdravotnických oborů

Perioperační péče o pacienta v ortopedii

Martin Repko
a kolektiv autorů



OUR WEBPAGES

<http://www.nconzo.cz/web/guest/home>

<http://perioperacni-sestry.cz/>





THANK YOU.

HAVE A NICE DAY!