Interest in Advanced Practice Nursing in Hungary

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Introductory statement

The year 2017 is truly a historical moment for Hungary and Hungarian nurses for the legislative decree clearly regulates the Hungarian competencies of Advanced Practice Nurses, bringing the APRN as definition and role in life in Hungary and in Central Eastern Europe. Beginning in September of the 2017/18 academic year Hungary will launch several of the following specifications of the APN, within the training program of Nurse Practitioner:

- Nurse Anesthetists
- Primary Care Nurse Practitioner
- Emergency Care Nurse Practitioner
- Acute Care Nurse Practitioner
- Geriatric Nurse Practitioner
- First Assistant of the Surgeon

Critical Mass

In the academic year 2017/18 start 120 APRN students their Mater of Science education with the hope to finish it successfully after a three semester program.

Protected Titles/Definitions:

Master of Science in Nursing

“A Nurse Practitioner/Advanced Practice Nurse is a registered nurse who has acquired the expert knowledge base, complex decision-making skills and clinical competencies for expanded practice, the characteristics of which are shaped by the context and 6or country in which s/he is credentialed to practice. A Master’s degree is recommended for entry level “ (ICN,2008)

Regulation

In 2017 the first advanced practice education was approved by the Ministry of Human Capacies (Education and Health), the Nurse Specialist in six specialities The legal authority for this role was given by executive order by the regultion 18/2016 EMMI

Nurse Anesthesist

the independent compilation of treatment plans, the ordering and analysis of laboratory and imaging tests, as well as the performance of specialist nursing and patient education tasks, independent selection of the methods of anaesthesia and the medicinal products to be used during anaesthesia,
independent performing of anaesthesia, performing advanced airway management techniques, securing airways using supraglottic or infraglottic techniques, performing peripheral venous catheter insertion or intraosseous cannulation, arterial puncture and cannulation, performing chest decompression, performing preparation and implementation tasks related to blood transfusion therapies, performing invasive interventions, such as intubation using a bronchofiberscope, defibrillation therapy, cardioversion, pacemaker therapy and ALS.

**Geriatric Nurse Practitioner**

working independently in a practice engaged in community nursing, managing independently chronic gerontological diseases (e.g. hypertension, diabetes mellitus, hyperlipidaemia), including the performance of detailed physical patient examinations, formulating of preliminary diagnosis, the independent compilation of treatment plans, ordering and analysing of laboratory and imaging tests, ordering of consultation of physicians, as well as the ordering and implementation of therapies, and the performing of specialist nursing and patient education tasks, carrying out preventive examinations and in the case of acute events, after primary care, referring patients to specialist out-patient clinics and ordering and prescribing vaccines, compiling complex rehabilitation (diet therapy, physiotherapy, psychological and/or social) plans and coordinating the provision of adequate hospice care.

**Acute Care Nurse Practitioner**

managing independently diseases, compilation independently treatment plans, ordering and analysing laboratory and imaging tests, performing specialist nursing and patient education tasks, securing airways, using supraglottic or infraglottic techniques and, performing advanced airway management techniques, ordering and prescribing medicaments, performing chest decompression, abdominal drainage, chest drainage, performing dialysis therapy under supervision, performing peripheral venous catheter insertion or intraosseous cannulation, performing preparation and implementation tasks related to blood transfusion, performing invasive interventions, such as wound excision, debridement, applying wound suturing procedures, carrying out endotracheal intubation, defibrillation therapy, cardioversion and ALS.

**Primary Care Nurse Practitioner**

formulating of preliminary diagnosis, compilation independently treatment plans, ordering and analysing laboratory and imaging tests, performing specialist nursing and patient education tasks, working independently in a practice engaged in community nursing, managing independently chronic diseases (e.g. hypertension, diabetes mellitus, hyperlipidaemia) affecting adult patients, ordering consultation of physicians, as well as the ordering and implementation of therapies, carrying out preventive examinations, ordering, prescribing vaccines, compiling complex rehabilitation (diet therapy, physiotherapy, psychological and/or social) plans, preparing individual health plans creating, implementing complex health promotion project.
**Perioperative Nurse Practitioner**

compilation independently treatment plans, ordering and analysing laboratory and imaging tests, performing specialist nursing and patient education tasks, ordering medication therapy, carrying out the first assistant’s tasks during various surgeries, to perform invasive procedures such as tissue separation, suture, use of clamps, use of tissue sealants, insertion and removal of laparoscopic trocars, insertion and removal of surgical drains, closure of extrafascial wounds, preparation of limb veins, wound excision, debridement and wound treatment, ordering medicinal products used during surgeries or wound treatments, organisation tasks in operating theatres and ensure the optimal utilisation of operating theatres.

**Emergency Nurse Practitioner**

managing independently symptom groups in pre- and intrahospital emergency care, including initial health status assessment, evaluation of the results of detailed physical patient examinations, setting up of preliminary diagnosis, independent compilation of treatment plans, ordering and analysing of laboratory and imaging tests, carrying out specialist nursing and patient education tasks, ordering medication therapy, modifying and/or supplement medication therapy in the case of chronic conditions, requesting consultation with physicians in the case of progressive diseases or those with a narrow time window, or critical conditions; in the case of conditions requiring immediate intervention, ordering analgesia, securing airways, using supraglottic or infraglottic techniques, performing chest decompression, abdominal drainage, thoracostomy, abdominal drainage, gastric lavage, intestinal lavage, limb and spine immobilisation, wound toilette, wound excision, wound closure, dialysis under supervision, performing, managing complex cardiopulmonary resuscitation or cardioversion start an external transthoracic pacemaker treatment, performing peripheral venous catheter insertion or intraosseous cannulation, arterial puncture and cannulation, where appropriate, central venous cannulation.

**Education**

The entry requirement into the program is the Bachelor of Nursing degree for all specialisations; only in the case of Emergency Care Nurse Practitioner the Bachelor of Prehospital Care may also be accepted. 3 semester, Master of Nursing level, 90 ECTS

**Prescription Authority**

It has to be mentioned, that although the legislative decree makes the below mentioned task possible, the current legal background doesn’t ensure practice within this scope of the profession; this is being developed or modified in the coming months.

**Background Reading**
A. Oláh, J. Betlehem, O. Máté, N. Fuller, Advanced Practice Nurse (APN) MSc képzés bevezetése Magyarországon, NŐVÉR 28:(2) pp. 3-10, 2015


J. Betlehem , E. Pék: A Syrians Egészségügyi Ellátás Képzési Kihívásai Nemzetközi Dimenzióban” című közlemény Magyar Mentésügy 29:(1) Pp. 6-12. 2015

Web Links

Social Media Presence
Under construction

References


A. Oláh, J. Betlehem, O. Máté, N. Fuller, Advanced Practice Nurse (APN) MSc képzés bevezetése Magyarországon, NŐVÉR 28:(2) pp. 3-10, 2015


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