

### Module Description: Neurological Nursing (electives)

<b>Module name</b>	Course Module
<b>Module level, if applicable</b>	Bachelor of Science in Nursing (BSN)
<b>Code, if applicable</b>	17564R0204
<b>Subtitle, if applicable</b>	-
<b>Course, if applicable</b>	Neurological Nursing (Clinical Electives)
<b>Semester(s) in which the module is taught</b>	X
<b>Person responsible for the module</b>	Dr. Rosyidah Arafat.,M.Kep.,Sp.KMB
<b>Lecturer</b>	<ol style="list-style-type: none"> <li>1. Dr. Elly L.Syahttar., S.Kep., Ns., M.Kes.</li> <li>2. Abdul Madjid., S.Kep., Ns.,M.Kep.,Sp.KMB</li> <li>3. Titi Iswanty Afelya., S.Kep., Ns.,M.Kep.,Sp.KMB</li> <li>4. Dr. Takdir Tahir., S.Kep., Ns.,M.Kes</li> <li>5. Syahrul Ningrat., S.Kep., Ns.,M.Kep.,Sp.KMB</li> </ol>
<b>Language</b>	Indonesian Language [Bahasa Indonesia]
<b>Relation to Curriculum</b>	This course is an elective course and offered in the 10 <sup>th</sup> semester.
<b>Type of teaching, contact hours</b>	<p>Teaching methods used in this course are:            Bed Side Teaching, Pre-post conference, Journal Critical Appraisal, Reflective study, Nursing Round, One-Minute Preceptorship (OMP), Case Based Discussion.- Clinical fieldwork (i.e. field observation).</p> <p>The class size for lecture is approximately 8-10 students, while for clinical fieldwork is about 2 students for each lecturer/preceptor.</p> <p>Contact hours for clinical fieldwork is 186.67 hours.</p>
<b>Workload</b>	<p>For this course, students are required to meet a minimum of 186,67 hours in one semester, which consist of:</p> <ul style="list-style-type: none"> <li>- 186,67 hours for fieldwork</li> </ul>
<b>Credit points</b>	4 credit points (equivalent with 7,47 ECTS)
<b>Requirements according to the examination regulations</b>	Students must have attended all classes and submitted all class assignments that are scheduled before exam.
<b>Recommended prerequisites</b>	Students must have passed fundamental of nursing practice, medical surgical nursing practice I, medical surgical nursing practice II.
<b>Module objectives/intended learning outcomes</b>	<p>After completing the course :</p> <p><b>Competence</b></p> <p><b>CLO1:</b> Students will be able to apply evidence based nursing practice in neurological cases.</p> <p><b>CLO2 :</b> Students will be able to apply Basic Neuro Life Support (BNLS)</p> <p><b>CLO3 :</b> Students will be able to apply nursing care process of patients with neurotrauma, neuroscience critical care, long-term neurological conditions, brain tumor, meningitis, life-limiting neurological conditions</p>

	<p><b>.CLO4 :</b> Students will be able to apply nursing care process of patients with neurosurgery.</p> <p><b>Attitude</b></p> <p><b>CLO5:</b> Students will be able to show attitude with cultural sensitivity based on ethical principles and nursing legal aspects especially for neurological nursing cases.</p>
<b>Content</b>	<p>Students will learn about:</p> <ul style="list-style-type: none"> <li>- Basic Neuro Life Support (BNLS),</li> <li>- Nursing care in neurosurgery,</li> <li>- Nursing care in neurotrauma (brain and spinal cord injury),</li> <li>- Neuroscience critical care,</li> <li>- Nursing care in long-term neurological conditions (stroke, multiple sclerosis, ect), brain tumor, meningitis,</li> <li>- Nursing care in life-limiting neurological conditions (motor neuron disease).</li> </ul>
<b>Forms of Assessment</b>	<p>A. Journal Reading : 10 %</p> <p>B. Written Test (Competencies Test) : 10%</p> <p>C. DOPS (Direct Observation of Procedural Skills) : 25 %</p> <p>D. SOCA (Student Oral Case Analysis): 20 %</p> <p>E. Case Report : 35%</p>
<b>Study and examination requirements and forms of examination</b>	<p><b>Study and examination requirements:</b></p> <ul style="list-style-type: none"> <li>- Students must attend 15 minutes before the class starts.</li> <li>- Students must switch off all electronic devices.</li> <li>- Students must inform the lecturer if they will not attend the class due to sickness, etc.</li> <li>- Students must submit all class assignments before the deadline.</li> <li>- Students must attend the exam to get final grade.</li> </ul> <p><b>Form of examination:</b></p> <ul style="list-style-type: none"> <li>- Clinical Observation form</li> <li>- Case report form</li> <li>- Mini check of activities report form</li> </ul>
<b>Media employed</b>	Video and PowerPoint Presentation.
<b>Reading list</b>	<p>Hickey J.V. 2007. <i>The Clinical Practice of Neurological and Neurosurgical Nursing</i>. Philadelphia : Lipincott Williams &amp; Wilkins.</p> <p>Lewis, Heitkemper, Bucher. 2011. <i>Medical Surgical Nursing : Assesment and management of Clinical Problems</i>. St.Louis : Mosby Elsevier</p> <p>Black &amp; Hawk. 2009. <i>Medical Surgical Nursing : Clinical Management for positive outcome</i>. St.Louis : Elsevier Saunders.</p> <p>Bulechek GM, Butcher HK, Dochterman JM. 2008. <i>Nursing Interventions Classification (NIC)</i>. St.Louis : Mosby Elsevier.</p> <p>NANDA Internasional. 2014. <i>Nursing Diagnoses : Definition &amp; Classification 2015 -2017</i>. Oxford : Willey Blackwell.</p>