**Practical training assessment at Bachelor in Radiograph**

**RADP5 Clinical practice – Advanced patient care**

The assessment form is completed by the student and sent electronically to the supervisor and contact teacher before the mid-term and final assessment interview. The student uploads the assessment form in WiseFlow within the stated deadline after the end of the practical training period.

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| **Enlightenment - completed by the student** | | |
| First and last name: | Name practice supervisor: | Name contact teacher: |
| Period of time:  From: To: | Name of practice site: | |

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| **Assessment of achieved learning outcomes in practice – completed by the student** |
| **1. Anatomy, physiology, pathology, and pharmacology**  a. Have a broad knowledge about anatomy, physiology, molecular biology and pathology in all organ systems and how these presents diagnostic image modalities  b. Can apply professional knowledge of anatomy, physiology and pathology to achieve good diagnostic image quality  c. Is able to master preparation and administration of relevant medication  d. Is familiar with relevant legislation and regulations for drug use, included guidelines for documentation and taking care of deviation |

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| The student's self-assessment before the mid-assessment: | Expected progression | Not expected progression |
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| My assessment of learning outcomes with good progression (write in more detail):  I will focus on these learning outcomes in the latter part of the practical training period: | | |
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| The student's self-assessment before final assessment: | Learning outcomes achieved | Unachieved learning outcomes |
| My assessment of the learning outcomes achieved (write in more detail): | | |
| 1. **Patient care, communication and ethics:**   a. Can assess the patient's clinical condition and adapt diagnostic imaging to the individual patient  b. Can master patient observation and relevant procedures to provide individual care to patients  c. Can assess risk and identify worsening of the patient's condition, and complications from the use of medication and can implement appropriate medical emergency measures including cardiopulmonary resuscitation   d. \* Can convey central subject matter and guide users, patients and relatives and relevant personnel who are learning, to master and change processes | | |
| The student's self-assessment before the mid-assessment: | Expected progression | Not expected progression |
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| My assessment of learning outcomes with good progression (write in more detail):  I will focus on these learning outcomes in the latter part of the practical training period: | | |
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| The student's self-assessment before final assessment: | Learning outcomes achieved | Unachieved learning outcomes |
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| My assessment of the learning outcomes achieved (write in more detail): | | |

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| **3. Physics and image formation**  a. Has a broad knowledge of physics, devices, image formation, recording techniques and safety related to conventional X- rays, CT and MRI  b. is familiar with physics, devices, image processing and recording techniques related to other areas such as radiotherapy, ultrasound, nuclear medicine/ PET, intervention and mammography  c. can apply knowledge in physics and apparatus theory to assess the rationale for and optimize an imaging examination | | |
| The student's self-assessment before the mid-assessment: | Expected progression | Not expected progression |
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| My assessment of learning outcomes with good progression (write in more detail):  I will focus on these learning outcomes in the latter part of the practical training period: | | |
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| The student's self-assessment before final assessment: | Learning outcomes achieved | Unachieved learning outcomes |
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| My assessment of the learning outcomes achieved (write in more detail): | | |
| **4. Radiation protection, patient safety and E-Health**   a. Can communicate, guide and give advice on justification and safeguarding of radiation protection, including the patient's right to adoption  b. Can plan, carry out and assess imaging procedures based on referral, justification, and the patient's clinical condition, independently and in interdisciplinary collaboration.   c. It can apply up-to-date knowledge of the health and welfare system, laws, regulations, and guidelines in its service offering   d. \* Can assess the risk of adverse events for the patient. relatives and staff and know methods to follow this up systematically within a radiographic practice | | |
| The student's self-assessment before the mid-assessment: | Expected progression | Not expected progression |
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| My assessment of learning outcomes with good progression (write in more detail):  I will focus on these learning outcomes in the latter part of the practical training period: | | |
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| The student's self-assessment before final assessment: | Learning outcomes achieved | Unachieved learning outcomes |
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| My assessment of the learning outcomes achieved (write in more detail): | | |
| **5. The radiography process**  a. Can plan and perform evidence-based X- rays, as well as systematically assess the quality of the work as a basis for reliable diagnostics and treatment  b. Has insight into and can contribute to knowledge development within medical imaging and diagnostic imaging  c. \*Can plan and implement relevant projects, as well as document and convey professional knowledge | | |
| The student's self-assessment before the mid-assessment: | Expected progression | Not expected progression |
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| My assessment of learning outcomes with good progression (write in more detail):  I will focus on these learning outcomes in the latter part of the practical training period: | | |
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| The student's self-assessment before final assessment: | Learning outcomes achieved | Unachieved learning outcomes |
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| My assessment of the learning outcomes achieved (write in more detail): | | |
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| **Comprehensive assessment of the student – mid-term assessment**  **Completed by the practice supervisor** | | |
| On the basis of a comprehensive assessment of the student's performance up to the midterm assessment, there is a | Expected progression | Not expected progression\* |
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| I recommend that the student in the latter part of the practical training period continues to work with: | | |
| Supplementary comment in case of not expected progression: | | |

\* **The Regulations relating to Studies and Examinations at Western Norway University of Applied Sciences state the following, in case of doubt as to whether the practical training has been passed**

[§ 10-7](https://lovdata.no/dokument/SF/forskrift/2019-05-09-1000#KAPITTEL_10) (1) When doubt arises as to whether the student will achieve the goal for the learning outcomes and pass the practical training, and the doubt arises before the student is halfway through the practical training period, the student must be notified in writing (2) The notification shall specify which parts of the learning outcomes the student has not achieved so far in clinical education. The notification must also state how the student can achieve and demonstrate achieved learning outcomes in order to pass the practical training. For more information see ) - [Retningslinjer i HVL ved tvil om bestått praksis](https://www.hvl.no/student/praksis/helseogsosial/ikke-bestatt-praksis/)

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| **Attendance requirements - completed by the student and approved by the practical training supervisor:** | | |
| I have been present at least 90% of the time until the midterm assessment.  Absence \_\_\_\_\_ days \_\_\_\_\_\_ hours.  Fr | **Approved** | **Not approved** |
| I have been present at least 90% of the time during the entire internship.  Absense \_\_\_\_ days \_\_\_\_hours. | **Approved** | **Not approved** |
| **Kommentar:** | | |
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| **Ongoing suitability assessment** | | |
| Suitability assessments of all students on an ongoing basis must be carried out throughout the course of their studies. For more information about the criteria for assessment for health and social care education, see Regulations relating to suitability assessment in higher education | | |

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| **Comprehensive assessment of the student - final assessment** | | | |
| On the basis of a comprehensive assessment of the student's performance in clinical placement, practical training is recommended | | Approved | Not approved |
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| I recommend that the student in the next practical training period continues to work with: | | | |
| Date: | Signature: | | |
| Student: |  | | |
| Practice supervisor: |  | | |

The student is responsible for uploading the form in WISEflow within one week of the end of the practical training. The contact teacher registers the result of the assessment in WISEflow within two weeks of the end of the practical training. Grading is registered in StudentWeb 3 weeks after the end of the practical training period.