

Erasmus Exchange Module

The course “**RSJE02, Radiography: Person-centered care in neurological conditions, 20 credits**” focuses on neuroradiological examinations and person-centered care within CT and MRI and includes theory and nine weeks of clinical placement. During clinical placement one day a week is set aside for own studies, lectures or seminars.

Overview

Course weeks	Activities
Week 1–2	Introduction by course management Introduction by international coordinator MRSA screening Lectures/seminars Orientation weeks for exchange students Swedish language lessons
Week 3	Clinical placement: Conventional Lectures/seminars Study on your own Orientation weeks for exchange students Swedish language lessons
Week 4–7	Clinical placement: MRI or CT Lectures/seminars Supervision: Case
Week 8	Study on your own
Week 9-12	Clinical placement: MRI or CT Lectures/seminars Supervision: Case
Week 13	Examination: Case Evaluation
Total: 13 weeks	

Theory

Student-centered learning is in focus. Prior to participating in various activities, you are expected to be prepared by reading the assigned literature and scientific articles.

Content in the course is: person-centered care, medical ethics, MRI-safety, techniques and workflow in CT and MRI, neuroanatomy and neurodiagnostic.

As a diagnostic radiographer in Sweden, you insert peripheral venous catheter and therefore you will receive both theory and practical training in this area before you enter the clinical placement.

The examination is based on cases related to radiography and patient care in neuro radiology, with focus on MRI and CT. The intent of the CASE assignment is to combine theoretical knowledge and knowledge achieved in your clinical training. You will work individually and in pairs. The content of the case study is divided into four areas: technological aspects, anatomy, pathology, patient care and professional medical ethics.

Clinical placements

The clinical practice is located at three different hospitals; Skåne University Hospital (SUS) in Lund, SUS in Malmö and Helsingborg Hospital and takes place four days a week.

Altogether you will have nine weeks of clinical practice; one week conventional, four weeks MRI and four weeks CT.

Addresses:

- Lund Main entrance: Entrégatan 7, Lund
- Malmö Main entrance: Inga Marie Nilsson gata 22, Malmö
- Helsingborg Main entrance: Charlotte Yhlens gata 10, Helsingborg

For information about the hospitals please see:

- [Website SUS](#)
- [About the hospital](#)
- [Website Helsingborg](#)

The hospitals will provide you with work clothes. Bring your own name tag and comfortable work shoes.

Hygiene guidelines

Work clothes are to be worn (provided by the hospital). The sleeve must end above the elbow. Long hair will require some form of restraint. Long hair and beards must be secured so that they do not hang or fall into the work area. Jewelry, for example rings, bracelets or wristwatches, are not permitted. The nails must be cut short. Nail polish/false nails should not be worn.

Supervision

You are supervised by a radiographer. Assessment will take place midway through and at the end of each placement, involving the supervisor, clinical teacher, and university lecturer. The learning outcomes form the basis for the discussion/assessment and an assessment form is filled out.

If there are doubts as to whether the student will reach the learning outcomes and pass the clinical placement a report will be written which states what the student needs to do to pass.