

SE10 - Diagnostic Imaging Services

10.1 – Ultrasound

10.1.1 - Staff and referral arrangements are adequate for safe provision of Ultrasound (US) services.

10.1.1.1 - US procedures are performed only by individuals with proper and specific training.

10.1.1.2 - US services are available for the level of care provided at the healthcare facility.

10.1.1.3 - There is an adequate number of qualified/trained staff to meet the patient needs.

10.1.1.4 - Referral US services are available, also for services to be provided outside normal operating hours.

10.1.2 - Ultrasound system and supplies are adequate for safe Ultrasound (US) service delivery.

10.1.2.1 - US system (and supplies) is available and is sufficient to meet the patient needs.

10.1.2.2 - There is an SOP or checklist to guide staff in correctly operating the US equipment.

10.1.2.3 - US equipment is maintained in accordance with manufacturer's instructions.

10.1.2.4 - US equipment is tested and calibrated in accordance with manufacturer's instructions.

10.1.3 - Staff is guided for safe and efficient Ultrasound (US) service delivery.

10.1.3.1 - US requests contain the required information.

10.1.3.2 - There is an SOP or checklist to guide staff in recording and reporting of US results.

10.1.3.3 - An US safety manual (describing potential safety risks and hazards) is available.

10.1.3.4 - Results of US findings are included in patient files and contain a clear conclusion.

10.2 - X-ray

10.2.1 - Staff and referral arrangements are adequate for safe provision of X-ray services.

10.2.1.1 - X-ray services are available for the level of care provided at the healthcare facility.

10.2.1.2 - The X-ray department is managed by a qualified individual with specific training.

10.2.1.3 - There is an adequate number of qualified/trained staff to meet the patient needs.

10.2.1.4 - Referral X-ray services are available, also for services to be provided outside normal operating hours.

10.2.2 - Infrastructure and equipment is adequate for safe X-ray service delivery.

10.2.2.1 - X-ray equipment is available and sufficient to meet the patient needs.

10.2.2.2 - The layout and available infrastructural safety precautions enable safe service provision.

10.2.2.3 - X-ray equipment is maintained in accordance with manufacturer's instructions.

10.2.2.4 - X-ray equipment is tested and calibrated in accordance with manufacturer's instructions.

10.2.3 - X-Ray supplies are adequate for safe and efficient service delivery.

10.2.3.1 - Adequate supplies (films, other reagents) are available to provide regular X-ray services.

10.2.3.2 - All reagents and solutions are properly stored and accurately labelled.

10.2.3.3 - Expiry checks are performed on X-ray supplies and results recorded.

10.2.3.4 - The healthcare facility has prepared a list with essential supplies for X-ray services.

10.2.4 - Radiation safety measures are in place.

10.2.4.1 - A copy of the local rules related to the Ionizing Radiation Regulations is available and these rules are followed.

10.2.4.2 - Appropriate PPE is available for staff to reduce safety risks (e.g. lead aprons, radiation badges).

10.2.4.3 - A radiation safety manual (describing potential safety risks and hazards, including waste disposal) is available.

10.2.4.4 - A copy of the most recent radiation safety report is available.

10.2.5 - Staff is guided for safe and efficient service delivery.

10.2.5.1 - There is an SOP or checklist to guide staff in correctly operating the X-ray equipment.

10.2.5.2 - There is an SOP or checklist for quality and safety controls for the X-ray department and records of results are kept.

10.2.5.3 - Staff are oriented to all relevant procedures and practices and receive continuous medical education.

10.2.5.4 - Quality and safety control outcomes are used for corrective and preventive actions.

10.2.6 - Reporting, interpretation and storage of X-ray results is performed adequately.

10.2.6.1 - X-ray requests contain the required information.

10.2.6.2 - X-ray films are interpreted by qualified staff and results of findings are included in the patient files.

10.2.6.3 - X-ray reports contain a clear conclusion.

10.2.6.4 - The healthcare facility has a system to contact experts in specialized diagnostic imaging areas when needed.