

## LANRVN21

# Prepare environment and equipment for veterinary surgical procedures



---

### Overview

This standard covers preparing for veterinary surgical procedures. You will need to be able to prepare the surgical environment, including preparation rooms, operating theatres, equipment and materials.

This standard is suitable for registered veterinary nurses.

# LANRVN21

## Prepare environment and equipment for veterinary surgical procedures

---

### Performance criteria

*You must be able to:*

- P1 wear the correct attire for working in the surgical environment
- P2 use the effective hand hygiene technique as appropriate
- P3 keep the surgical environment as clean as practicable within the limits of the premises and the surgical procedure to take place
- P4 remove surplus and waste materials and gases from the surgical environment and dispose of them according to standard procedures
- P5 maintain and store surgical equipment and materials correctly
- P6 clean and sterilise surgical equipment and instruments
- P7 use an autoclave safely and effectively
- P8 provide people using the surgical environment with relevant information on the surgical procedure
- P9 obtain advice on the most suitable surgical equipment and materials from the veterinary surgeon
- P10 prepare surgical equipment and materials according to veterinary practice procedures
- P11 place surgical equipment and materials in the correct position to support the surgical procedure
- P12 inform colleagues clearly of any difficulties in providing equipment and materials
- P13 comply with regulations and guidelines relating to the use of surgical equipment and materials at all times
- P14 control the environmental conditions to suit the condition and the type of surgical procedure being undertaken and the animal's requirements
- P15 assess the potential risks to health and safety in this area of work
- P16 select and implement appropriate infection control procedures
- P17 maintain your own professional conduct

# LANRVN21

## Prepare environment and equipment for veterinary surgical procedures

---

### Knowledge and understanding

*You need to know and understand:*

- K1 how to clean different types of surgical environment
- K2 the surplus and waste materials and gases and how each type should be dealt with
- K3 the methods available to clean and sterilise equipment and instruments
- K4 the environmental conditions that should exist for different types of surgical procedure
- K5 what type of information is needed on surgical procedures and who needs it
- K6 the equipment and materials used for different surgical procedures and why it is important to obtain guidance from veterinary surgeons
- K7 the preparation requirements of different types of surgical equipment and materials
- K8 the preparation and use of suction equipment
- K9 where surgical equipment and materials should be positioned for different surgical procedures
- K10 regulations and guidelines relating to the use of surgical equipment and materials
- K11 common faults that occur in equipment affecting functioning, reliability, safety and effectiveness and the actions to take
- K12 the types of faults that can occur in materials, including damaged packaging, deterioration and contamination
- K13 the principles and key points of relevant health and safety regulations and guidelines
- K14 appropriate infection control measures
- K15 your professional responsibilities in preparing the surgical environment as a registered veterinary nurse

# LANRVN21

## Prepare environment and equipment for veterinary surgical procedures

---

**Developed by** LANTRA

---

**Version number** 1

---

**Date approved** July 2010

---

**Indicative review date** July 2012

---

**Validity** Current

---

**Status** Original

---

**Originating organisation** LANTRA

---

**Original URN** RVN21

---

**Relevant occupations** Animal care and veterinary science; Animal Care Services

---

**Suite** Veterinary nursing and auxiliary services

---

**Key words** nurses, animals, surgical, materials