

Legend

Bold = new and/or changed

Green = tracks movement of standards within Parts of Title 1 (CAH)

PREAMBLE

Part 1.0 Introduction

- 1.1 This document is divided into numbered “titles”, and each title contains the qualifications, or minimum standards, for a particular class of veterinary facility (for example, title 1 contains the standards for a companion animal hospital).
- 1.2 Each title is divided into one or more numbered “parts”, and each part pertains to a different topic (for example, in title 1, part 4 pertains to client amenities).
- 1.3 Each part is subdivided into one or more numbered sentences, called “standards”, (for example, in title 1, part 4 contains four standards).
- 1.4 In each title,
 1. the part is identified by the number to the left of the decimal point (for example, in title 1, all the standards in part 4 are identified by “4” followed by a decimal point),
 2. a provision identified by a decimal point and a number other than zero to the right of the decimal point is a standard (for example, part 4 of title 1 contains standard 4.1 to standard 4.4).
- 1.5 A standard may be a simple sentence (such as standard 4.1 in title 1) or may contain numbered,
 1. clauses (for example, standard 4.2 in title 1 contains two clauses), which are indicated in the text only by a single number followed by a decimal point but should be identified in speaking or writing as, for example, clause 4.2.1 and clause 4.2.2, (pronounced “Four point Two point One”, and so forth),
 2. items (for example, standard 5.4 in title 1 contains a list of twelve items), which are indicated in the same way as clauses and should also be identified in the same way.
- 1.6 A clause may further contain,
 1. subclauses (for example, clause 8.2.1 in title 1 contains 5 subclauses, which should be identified as subclauses 8.2.1.1 to 8.2.1.5),
 2. items (for example, clause 9.3.4 in title 1 contains a list of six items, which should be identified as item 9.3.4.1 to item 9.3.4.6).
- 1.7 On occasion, an explanation or qualifying note may appear, directly under a standard or at the beginning of a title, which is indicated by “.N.” following the standard (for example, Note 5.1.N. in title 1 qualifies standard 5.1 and, in title 7, Note 9.0.N. qualifies the whole of part 9 in title 7).

Part 2.0 Interpretation

- 2.1 The contents of this document are intended to be applied liberally in order to establish, develop and maintain standards of veterinary care for the service and protection of the public interest and the subject animals.
- 2.2 Without limiting the generality of standard 2.1,
 1. when an area or room is required by a standard or is otherwise used for veterinary care, it is a requirement that the area or room is clean and well organized for its purpose,
 2. where equipment is required by a standard or is otherwise used in veterinary care, it is a requirement that the equipment is functional and maintained in good repair,

3. **where equipment or supplies are required by a standard or are otherwise used in veterinary care, it is a requirement that they be provided in appropriate sizes for the expected animals,**
 4. where animals are confined, treated or otherwise in the facility, it is a requirement that the ambient temperature is maintained at a comfortable level.
- 2.3 In this document,
1. words have the same meaning as in the regulations made under the Veterinarians Act,
 2. “facility” means veterinary facility,
 3. “log” means a separate record for a specific purpose or purposes; the requirement of a log is not met by including information in the clinical or case records required by the regulations,
 4. “room” means a space enclosed by walls and a ceiling; if an enclosed space is not necessarily required, “area” is used.
- 2.4 **The facility is operated and maintained in accordance with municipal, provincial and federal legislation.**

TITLE 1. COMPANION ANIMAL HOSPITAL

This title contains the qualifications, or minimum standards, for the accreditation of a veterinary facility as a companion animal hospital.

Part 1.0 General

- 1.1 The facility,
1. is self-contained,
 2. has a separate and distinct entrance directly from the street or, if the facility is in a building containing more than the facility, directly from a common lobby, hallway or mall.
- 1.2 The facility has, and appears to have, the practice of veterinary medicine as its primary purpose.
- 1.3 The facility is not, and does not appear to be, associated with or operated in connection with another enterprise.
- 1.3.N. Standards 1.2 and 1.3 do not prohibit the providing of ancillary services in the facility which are incidental and subordinate to the professional services provided in the facility.
- 1.4 The facility is not located in, and has no direct public access to, a commercial establishment,
1. where animals are bought or sold,
 2. providing animal food or other goods or services used principally by, with or for animals.
- ~~1.5 The facility contains consent to surgery forms for execution by clients, and there is evidence that the forms are used and maintained in the animal's clinical record.~~
- ~~1.6 Informed written consent must be obtained from the client when a member, or his or her auxiliary, must transport an animal or animals between accredited facilities.~~

1.5 & 1.6 Moved to Part 2.0 Records

Part 2.0 Records

2.1 Records are kept in the facility in accordance with the relevant provisions in the regulations.

As of October 29, 2007, Ontario Regulation 1093 includes the following provisions:

“22.(1) The records required in respect of each companion animal shall contain the following information:

- 1. Patient identification, including species, age and sex.*
 - 2. The client’s name, address and telephone numbers.*
 - 3. If the client is likely to be absent from his or her address while the animal is confined with the member, the name, address and telephone number of a person to be contacted in case of an emergency.*
 - 4. Date of each time that the member sees the animal.*
 - 5. A history of the animal’s health, including a record of vaccinations.*
 - 6. The animal’s current weight.*
 - 7. Particulars of each assessment, including any laboratory investigations, performed or ordered by the member and the results of each assessment.*
 - 8. A note of any professional advice given regarding the animal and an indication of when and to whom such advice was given if other than to the client.*
 - 9. All medical or surgical treatments and procedures used, dispensed, prescribed or performed by or at the direction of the member, including the name, strength, dose and quantity of any drugs.*
 - 9.1 One of the following with respect to each surgical treatment:*
 - i. The written consent to the surgical treatment signed by or on behalf of the owner of the animal.*
 - ii. A note that the owner of the animal or a person on the owner’s behalf consented orally to the surgical treatment, and the reason why the consent was not in writing.*
 - iii. A note that neither the owner of the animal nor anyone on the owner’s behalf was available to consent to the surgical treatment, and the reason why, in the member’s opinion, it was medically advisable to conduct the surgical treatment.*
 - 10. A copy of all reports prepared by the member in respect of the animal.*
 - 11. A final assessment of the animal.*
 - 12. The fees and charges, showing separately those for drugs and those for advice or other services.*
 - 13. Any additional records required by this Regulation.*
- 22.(5) The records required under this section shall be,*
- (a) legibly written or typewritten;*
 - (b) kept in a systematic manner;*
 - (b.1) in practices of more than one practitioner or practices that employ locums, identified after each entry with the initials or code of the veterinarian responsible for the procedure; and*
 - (c) retained for a period of at least five years after the date of the last entry in the record or until two years after the member ceases to practise veterinary medicine, whichever occurs first.*
- (6) Despite subsection (5), the records required under this section may be maintained in any electronic medium that provides a visual display of recorded information if,*
- (a) the recorded information is capable of being printed promptly; and*
 - (b) any changes in the recorded information are clearly indicated as changes.”*

- 2.2 The facility contains consent-to-surgery forms for execution by clients, and there is evidence that the forms are used and maintained in the animal's clinical record. (moved from part 1.0 General)
- 2.3 Informed written consent must be obtained from the client when a member, or his or her auxiliary, must transport an animal or animals between accredited facilities. (moved from part 1.0 General)
- 2.4 The facility contains an anesthetic log, either alone or in combination with the surgical log, in which is entered in respect of each induction of general anesthesia in the facility,
1. the date of induction,
 2. the name of the client,
 3. the breed, age, sex, weight and identity of the anesthetized animal,
 4. the pre-anesthetic condition of the animal, e.g. whether the animal was healthy; indicated a mild disease; indicated an existing disease with mild systemic reaction; or indicated acute or severe systemic disease,
 5. the name, dose and route of administration of any pre-anesthetic agents,
 6. the name, dose and route of administration of anesthetic agents,
 7. the nature of the procedures performed under the anesthetic,
 8. the post-anesthetic condition of the animal, e.g. whether the animal recovered normally; demonstrated vocalization, excitement or paddling; demonstrated extreme vocalization, convulsions or vomiting; suffered cardiac or respiratory arrest; or died, (moved from old Part 9.0 - Anesthesia)
 9. anesthetic monitoring chart. (added)
- 2.5 The facility contains a surgical log, either alone or in combination with the anesthetic log, in which is entered in respect of each major surgical procedure performed in the facility,
1. the date of each procedure,
 2. the name of the client,
 3. the breed, age, sex, weight and identity of the animal upon which the procedure is performed,
 4. the name of the surgeon,
 5. the nature of each procedure,
 6. the animal's pre-operative condition, e.g. whether the animal was healthy; indicated mild disease; indicated an existing disease with mild systemic reaction; or indicated acute or severe systemic disease,
 7. the animal's post-operative condition, e.g. whether the animal demonstrated an unremarkable condition and status during the post-surgical period; required post-surgical care; or died during or shortly after surgery,
 8. the length of time taken to perform the procedure. (moved from old Part 10.0 – Operating Room)
- 2.6 A radiographic log in which is entered,
1. the date each radiograph is taken,
 2. identification of the animal and the client,
 3. the area of the body exposed to the radiograph, (moved from old Part 7.0 – Radiology)
 4. the number of radiographic views, (added)
 5. radiographic settings. (added)

Part 3.0 Library

- 3.1 The facility contains,
1. 1 or more veterinary reference textbooks published within the prior three years on basic topics in companion animal medicine or surgery (such as diagnosis, therapy or surgery),
 2. 2 or more current subscriptions to journals that are generally accepted as authoritative in recent developments in companion animal medicine or surgery, or alternatively, a subscription to a computerized veterinary information network,
 3. a copy of the Veterinarians Act and the regulations, standards and by-laws under the Act,
 4. a copy of the current regulations made under the Drug and Pharmacies Regulation Act and the Controlled Drugs and Substances Act (Schedules),
 5. a copy of the Compendium of Pharmaceuticals and Specialties published within the last three years,
 6. a copy of the Compendium of Veterinary Products or CDMV Compendium published within the last three years,
 7. **a veterinary formulary .**
- 3.1.N. The above library requirements may be met by having access to an electronic equivalent.

Part 4.0 Client Amenities

- 4.1 The facility contains a reception area.
- 4.1.N. The reception area can not be within the examination room.
- 4.2 The reception area,
1. is entered directly from the outside of the facility,
 2. contains sufficient seating for the reasonably expected number of clients.
- 4.3 The furniture in the reception area is clean and in good repair.
- 4.4 The facility contains a washroom that can be used by clients.

Part 5.0 Examination Room

- 5.1 The facility contains a room for the physical examination of animals.
- 5.1.N. The examination room may also be used as a treatment area.
- 5.2 The examination room is,
1. large enough for a veterinarian to examine an animal conveniently with a client present in the area, together with any necessary (and at least one) assistant and the required equipment,
 2. well lit.
- 5.3 The examination room contains,
1. an examination table, with a readily sanitized, fluid-impervious surface,
 2. a waste receptacle.

- 5.4 The following equipment and supplies are readily available in the facility,
1. restraint devices such as a leash, muzzle or safety snare,
 2. stethoscope,
 3. ophthalmoscope,
 4. fluorescein eye-staining strips or single-dose disposable fluorescein eye drops,
 5. otoscope and speculum,
 6. alcohol or other disinfectant,
 7. thermometer,
 8. examination gloves,
 9. lubricant,
 10. disinfectant for the examination table and applicators for the disinfectant,
 11. a weigh scale appropriate to the weights of reasonably expected animals,
 12. **a Microchip Scanner capable of reading ISO compliant microchips [ISO 11784 / 11785] [frequency 134.2 kHz][The International Organization for Standardization].**

Part 6.0 Pharmacy

- 6.1 There is evidence of compliance with Part III of the regulations.

As of October 29, 2007, Ontario Regulation 1093 includes the following provisions:

- “25. (1) Every member who dispenses drugs shall maintain a system for filing the records of the purchase and dispensing of the drugs.*
- (2) A member shall keep a record of every purchase of a drug and, immediately upon such purchase shall enter,*
- (a) the date of the purchase;*
 - (b) the name, strength and quantity of the drug;*
 - (c) the name and address of the person from whom the drug was purchased or received;*
 - (d) the purchase price; and*
 - (e) in the case of a controlled substance, ketamine or a targeted drug, the signature of the member who made the purchase.*
- 27. (2) The member shall retain the written record required under subsection (1) for a period of at least five years or until he or she ceases to practice veterinary medicine, whichever occurs first.*
- 28. (1) A member who dispenses a controlled substance, ketamine or a targeted drug shall keep a controlled substances register in which is entered,*
- (a) the date of the dispensing;*
 - (b) the name and address of the owner of the animal or animals for which the drug was dispensed;*
 - (c) the name, strength and quantity of the drug dispensed; and*
 - (d) the quantity of the drug remaining after dispensing.”*

- 6.2. Secondary containers for the storage of drugs within the facility have labels containing the name, strength where applicable, lot number and expiry date of the drug.
- 6.3 Expired drugs are kept separate from unexpired drugs and are discarded **in accordance with *The Food and Drugs Act and The Controlled Drugs and Substances Act*** or returned to the manufacturer promptly after expiry.
- 6.4 Biologics and other drugs requiring refrigeration are kept in a refrigerator.

- 6.5 The facility contains at least one each of the following,
1. adrenergic/sympathomimetic,
 2. anti-cholinergic,
 3. analgesic,
 4. sedative/tranquilizer,
 5. anesthetic: local/regional,
 6. anti-inflammatory,
 7. anti-microbial for intramuscular and intravenous **parenteral** administration,
 8. anti-convulsant **for parenteral administration,**
 9. diuretic,
 10. emetic and anti-emetic,
 11. replacement fluids for intravenous administration,
 - ~~12. if narcotics are used, a narcotic reversal agent,~~
 12. if **parenteral** narcotics are used, a narcotic reversal agent **shall be present, if available,**
 13. biologics for common infectious diseases,
 14. **injectable calcium,**
 15. **injectable dextrose,**
 16. **injectable insulin.**

- ~~5.6 A member who dispenses Ketamine shall keep a Ketamine register in which is entered,~~
- ~~1. the date of dispensing,~~
 - ~~2. the name and address of the owner of the animal or animals for which the drug was dispensed,~~
 - ~~3. the name, strength and quantity of the drug dispensed, and~~
 - ~~4. the quantity of the drug remaining after dispensing.~~

- ~~5.7 A member who dispenses a targeted drug shall keep a targeted drug register in which is entered,~~
- ~~1. the date of dispensing,~~
 - ~~2. the name and address of the owner of the animal or animals for which the drug was dispensed,~~
 - ~~3. the name, strength and quantity of the drug dispensed, and~~
 - ~~4. the quantity of the drug remaining after dispensing.~~

NOTE: 5.6 & 5.7 are now included in the regulation.

- 6.6 **Evidence that an audit of controlled inventory is done weekly.**

Part 7.0 Laboratory Diagnostics

- 7.1 The following investigation procedures can be performed within the facility or there is evidence of an arrangement that such procedures are performed by a diagnostic laboratory or there is a suitable combination for the performance of such procedures,
1. hematology,
 2. biochemistry,
 3. immunology,
 4. cytology,
 5. microbiology,
 6. histopathology,
 7. parasitology.

- 7.2 The facility contains, ~~If there is no evidence of an arrangement, then the facility must contain,~~
1. microscope, microscope slides and cover slips,
 2. centrifuge and centrifuge tubes,
 3. microhematocrit centrifuge, microhematocrit capillary tubes and tube sealant. **If the facility contains a hematology analyzer that is capable of performing a hematocrit without prior centrifuging then this equipment is not required,**
 4. refractometer,
 5. urinalysis test strip or tablet reagents or both,
 6. staining solutions and chemicals for blood, urine and cytology examinations,
 7. forms for recording laboratory test results.
- 7.2.N. The centrifuges required by items 7.2.2 and 7.2.3 may be the same if the machine is suitable for both types of functions.
- 7.3 Electrocardiography can be performed within the facility or there is evidence of an arrangement that electrocardiography is performed by a member in another facility in close geographical proximity to the facility or by a diagnostic service or there is a suitable combination for the performance of electrocardiography.
- 7.4 **Where a facility performs in-house laboratory testing, the facility must demonstrate evidence that internal and external controls are run with sufficient frequency that results can be accepted as accurate.**

Part 8.0 Radiology Diagnostic Imaging

- 8.1 The facility contains a diagnostic x-ray machine.
- 8.2 The facility contains,
1. protective equipment that includes,
 1. a collimator or cone,
 2. **a minimum of two** protective aprons each of at least 0.5 lead equivalent that are long enough to cover an operator from the neck to below the knees,
 3. **a minimum of two** pairs of gloves of at least 0.5 lead equivalent with cuffs,
 4. individual monitoring badges ~~obtained from Health and Welfare Canada,~~ **approved by the Canadian Nuclear Safety Commission (CNSC)** that are worn by all **staff members** regularly involved in radiology procedures,
 5. **a at least minimum of two** thyroid protectors.
 2. radiographs **or images** all of which are permanently identified with,
 1. the name of the veterinarian or the designation of the facility or both,
 2. identification of the animal,
 3. the date of the radiograph,
 4. an indication of the left or right side of the animal,
 5. an indication of time for sequential radiographic studies.
 3. at least 2 film cassettes (holders),
 4. fresh, unexposed x-ray film that is properly stored,
 5. a machine that automatically develops radiographs or, alternatively, a dark room that contains,
 1. a tank or tray containing fresh chemicals for developing and fixing exposed film,
 2. a tank or tray containing fresh water for washing film,
 3. a tank thermometer,
 4. a safety light,
 5. film hangers.
 6. a radiographic viewer,

7. material for positive contrast gastrointestinal radiography,
 8. calipers or a measuring tape to measure body thickness,
 9. technique charts, one calibrated for each diagnostic x-ray machine, that indicate the MAS, kV and focal distance for specific body areas and thicknesses.
 - ~~10. a radiographic log in which is entered,
 1. the date each radiograph is taken,
 2. identification of the animal and the client,
 3. the area of the body exposed to the radiograph. **(moved to Part 2.0 Records)**~~
- 8.3 For each x-ray source in the facility, an application in accordance with sections 6 or 7 of Ontario Regulation 861/90, made under the Occupational Health and Safety Act, has been reviewed and accepted by an inspector under that Act.
- 8.4 Radiographs not stored with the clinical record for the animal are stored collectively and maintained in a systematic manner and, in either case, are retained for a period of at least 5 years **after the date of the last entry in the record.**
- 8.5 The radiographs or the images created, are of diagnostic quality.
- 8.6 If the facility uses additional diagnostic and imaging equipment, the images created must be of diagnostic quality.**
- 8.7 If the facility is using a digital radiographer, then the facility need not comply with clauses 8.2.3, 8.2.4, 8.2.5 and 8.2.6.**
- 8.8 For the purposes of storage and transfer of digital radiographic images; DICOM (Digital Imaging and Communication in Medicine) and PACS (Picture Archiving and Communication System) methodology or equivalent is acceptable.**
- 8.9 For the purposes of viewing digital radiology images, the monitor must be a minimum of 2.5 LPMM resolution and a minimum of 10 bit greyscale image depth (400 shades of gray).**

Part 9.0 Treatment Area

- 9.1 The facility contains,
1. one or more treatment areas which can be used for preparing animals for major surgery, performing minor surgery, performing dentistry, and providing medical treatment.
 - 9.1.N. The treatment area is separate from the operating room and the reception area, but may be part of the examination room.
 2. Each treatment area contains,
 1. a table large enough for treatment of an animal, with a readily sanitized, fluid-impervious surface,
 2. a drained sink with hot and cold running water.
- 9.2 Each such area is large enough to accommodate readily a veterinarian, an animal, any necessary (and at least one) assistant and the required equipment.
- 9.3 The treatment area contains or has readily available within the facility,
 1. electric hair clippers and a fine surgical blade or a razor for hair removal,
 2. vacuum cleaner,
 3. preparations for cleansing skin and other tissue prior to surgery, including a skin cleaning solvent and an antiseptic skin preparation solution,
 4. a tray or container of fresh cold sterilization solution or sterilized packs containing at least one of each of,

1. scalpel handles (not required if sterile disposable scalpels are used),
2. scissors,
3. suture needles,
4. needle drivers,
5. thumb forceps,
6. hemostatic forceps.
5. sterile gauze sponges,
6. absorbable and non-absorbable sterile suture material,
- ~~7. dental scaling instruments or devices,~~
- ~~8. elevators,~~
- ~~9. tooth extractors,~~
7. sterile intravenous catheters and administration sets,
8. sterile urinary catheters,
9. intravenous stand or equivalent,
10. drainage tubes, irrigation solutions and irrigation application supplies,
11. sterile needles and syringes,
12. cotton, gauze, bandages, tapes and splints,
13. stomach tubes, ~~appropriate to the esophageal sizes of reasonably expected animals,~~
14. sterile scalpel blades,
- 15. intravenous fluid pump,**
- 16. mobile light source.**

- 9.4 If dentistry is performed, the treatment area contains or has readily available in the facility,**
- 1. handscalers, curettes (including a subgingival curette), and a dental probe or explorer,**
 - 2. air compressed gas or electrically driven dental polisher,**
 - 3. dental elevators,**
 - 4. tooth extractors.**

- 9.5 The facility has a supply of oxygen and the means to administer the oxygen.**

Part 10.0 Anesthesia

- 10.1 The facility contains an area for the administration of general anesthesia (can be the same area as the treatment area).
- 10.2 The anesthesia area contains or has readily available within the facility,
1. pre-anesthetic agents,
 2. induction anesthetic agents for intravenous administration,
 3. cuffed endotracheal tubes and tube adaptors ~~appropriate to the tracheal sizes of reasonably expected animals,~~
 4. antiseptic agent for venipuncture preparation,
 5. ~~sterilized~~ sterile needles and syringes,
 6. a machine for the administration of gaseous anesthesia that includes a canister containing a fresh agent to absorb carbon dioxide,
 7. gaseous agent for the induction and maintenance of general anesthesia,
 8. a cylinder of compressed medical oxygen that is securely fastened,
 9. a gas scavenging system that complies with the requirements of the Occupational Health and Safety Act,
 - ~~10. a bag device for monitoring respiration or an electronic respiratory monitor,~~
 10. a stethoscope,
 - ~~11. an esophageal stethoscope for cardiac monitoring or an electrocardiograph machine,~~
 11. a blanket or towel to retain **method of maintaining** an animal's body heat,
 - 12. two or more re-breathing bags,**
 - 13. anesthetic delivery circuit(s),**

14. **one or more electronic devices for the continuous monitoring of cardiac and/or respiratory function such as: respiratory monitor, pulse oximeter, a continuous blood pressure monitor, a continuous ECG monitor, or an esophageal stethoscope.**

- ~~10.3 The facility contains an anesthetic log, either alone or in combination with the surgical log, in which is entered in respect of each induction of general anesthesia in the facility,~~
- ~~1. the date of induction,~~
 - ~~2. the name of the client,~~
 - ~~3. the breed, age, sex, weight and identity of the anesthetized animal,~~
 - ~~4. the pre-anesthetic condition of the animal, e.g. whether the animal was healthy; indicated a mild disease; indicated an existing disease with mild systemic reaction; or indicated acute or severe systemic disease,~~
 - ~~5. the name, dose and route of administration of any pre-anesthetic agents,~~
 - ~~6. the name, dose and route of administration of anesthetic agents,~~
 - ~~7. the nature of the procedures performed under the anesthetic,~~
 - ~~8. the post-anesthetic condition of the animal, e.g. whether the animal recovered normally; demonstrated vocalization, excitement or paddling; demonstrated extreme vocalization, convulsions or vomiting; suffered cardiac or respiratory arrest; or died.~~
- (moved to Part 2.0 Records)**

Part 11.0 Operating Room

- 11.1 The facility contains a completely enclosed room used solely for the performance of major surgical procedures under sterile conditions.
- 11.2 The operating room,
 1. is large enough to accommodate readily a veterinarian, an animal, any necessary (and at least one) assistant and the required equipment,
 2. has walls, floor and doors of solid, fluid-impervious material that can be readily sanitized.
- 11.3 The operating room contains,
 1. a surgical table with a readily sanitized, fluid-impervious surface,
 2. an insulating pad to reduce heat loss from the animal's body to the surface of the operating table,
 3. at least one adjustable surgical lamp,
 4. ~~absorbable and non-absorbable sterile suture material,~~
 5. ~~instruments, gowns, towels, drapes, gloves, gauze sponges, needles and scalpel blades, which are sterilized,~~
 4. an instrument table or tray with a readily sanitized surface,
 5. a garbage disposal container with a readily sanitized, fluid-impervious interior or a disposable fluid-impervious liner,
 6. a catheter, delivery system and fluids for the intravenous administration of parenteral fluids,
 7. ~~all items sterilized in the facility display the date of sterilization and the name or initials of the person who carried out the sterilization,~~
 8. ~~the following sterilized instruments,~~
 1. ~~scissors,~~
 2. ~~2 thumb forceps,~~
 3. ~~4 towel clamps,~~
 4. ~~scalpel handle (not required if disposable sterile scalpels used),~~
 5. ~~4 hemostatic forceps,~~
 6. ~~spay hook,~~
 7. ~~needle driver.~~
 11. ~~all packs contain an internal sterility monitor.~~

- 11.4 The operating room contains or has readily available within the facility,**
1. absorbable and non-absorbable sterile suture material,
 2. instruments, gowns, towels, drapes, gloves, gauze sponges, needles and scalpel blades, which are sterilized,
 3. all items sterilized in the facility display the date of sterilization and the name or initials of the person who carried out the sterilization,
 4. the following sterilized instruments,
 1. scissors,
 2. 2 thumb forceps,
 3. 4 towel clamps,
 4. scalpel handle (not required if disposable sterile scalpels used),
 5. 4 hemostatic forceps,
 6. needle driver.
 5. all packs contain an internal sterility monitor,
 6. **surgical caps and masks.**
- 11.5 The operating room does not contain a wet sink.
- 11.5.N. Standard 11.5 does not apply to a facility which had been accredited as a companion animal hospital before January 1st, 1990, and, after that date, continues as an accredited companion animal hospital without interruption and is not enlarged or extended.
- ~~11.6 The facility contains a surgical log, either alone or in combination with the anesthetic log, in which is entered in respect of each major surgical procedure performed in the facility,~~
- ~~9. the date of each procedure,~~
 - ~~10. the name of the client,~~
 - ~~11. the breed, age, sex, weight and identity of the animal upon which the procedure is performed,~~
 - ~~12. the name of the surgeon,~~
 - ~~13. the nature of each procedure,~~
 - ~~14. the animal's pre-operative condition, e.g. whether the animal was healthy; indicated mild disease; indicated an existing disease with mild systemic reaction; or indicated acute or severe systemic disease,~~
 - ~~15. the animal's post-operative condition, e.g. whether the animal demonstrated an unremarkable condition and status during the post-surgical period; required post-surgical care; or died during or shortly after surgery,~~
 - ~~16. the length of time taken to perform the procedure.~~
- (moved to Part 2.0 Records)**
- 11.6 The facility contains, outside the operating room, a steam sterilizer of sufficient size to sterilize the quantity of surgical packs necessary for the reasonably expected case load (a gas sterilizer may be present but it is not a substitute for the steam sterilizer).
- 11.7 No items other than those pertaining to surgery should be stored in the operating room.**
- 11.8 If laser surgery is to be performed, the following items must be present,**
1. **dedicated smoke evacuator,**
 2. **minimum of two pairs of laser-rated safety glasses or goggles,**
 3. **appropriate number of face masks (minimum 0.1 microns filtration PEE).**

Part 12.0 Confinement

- 12.1 There are one or more **indoor** areas for **the confinement of animals in compartments.**
- ~~1. the confinement of animals in compartments,~~
 - ~~2. the exercise and holding of animals in at least one run.~~

- 12.2 Each confinement area,
1. is constructed of readily sanitized, fluid-impervious material,
 2. is well lit,
 3. has adequate air circulation in it.
 4. ~~is covered by a roof or ceiling of solid and fluid-impervious material. (If there are indoor runs, then each outdoor run, if present, need not comply with 11.3.4).~~ **(old 11.3)**
- 12.3 The facility contains enough compartments ~~and runs~~ to accommodate the reasonably expected number of confined animals. **(old 11.2)**
- ~~11.2.N. If the facility is restricted to cats, the facility need not contain a run.~~
- 12.4 The compartments are large enough to accommodate comfortably animals of the reasonably expected sizes.
- 12.5 Each compartment,
1. allows adequate amounts of air to circulate within it,
 2. is secure and solidly constructed,
 3. permits easy observation of the animal,
 4. has 5 sides constructed of a solid, readily sanitized, fluid-impervious material, or, has a bottom and three sides constructed of solid, readily sanitized, fluid-impervious material and a top constructed to prevent escape and animal to animal contact. The top, if not solid, must be kept clear of material at all times,
 5. has a door effective to prevent the contained animal from escape.
- 12.6 **If reasonable accommodations can be provided for fecal and urinary elimination and exercise for animals outdoors, then an indoor exercise run is not required.**
- 12.7 **The facility contains at least one large compartment which (unless the facility is restricted to cats),**
1. is at least 2.5 feet (or 0.75 metres) wide, 5.0 feet (or 1.5 metres) high and 15 square feet (or 1.35 square metres) in area,
 2. is constructed so liquid from one compartment is not accessible to an animal in another compartment,
 3. has a door which does not open onto another compartment,
 4. is well constructed and secure,
 5. is well ventilated,
 6. is maintained in a clean, dry and sanitary manner. **(old 11.9)**
- 12.8 **Any outdoor exercise area in which animals are unattended, must provide adequate protection from the elements and is covered by a roof or ceiling of solid and fluid impervious material.**
- 12.9 For the purpose of feeding confined animals, the facility contains,
1. a dry area for the storage of food,
 2. containers and utensils for feeding and watering animals that are made of readily sanitized material or are disposable. **(old 11.7)**
- 12.10 The food storage area contains sufficient quantity and variety of food to feed nutritiously the reasonably expected number and variety of confined animals. **(old 11.8)**

- 12.11 The facility contains,
1. equipment and materials for minor grooming of animals, including a sink or tub, dryer and brushes,
 2. equipment and materials for applying disinfectants to compartments,
 3. material for clean, dry bedding,
 4. blankets or towels for the prevention of heat loss,
 5. equipment and materials for identifying animals and their compartments,
 6. cat litter and litter trays if cats are expected for treatment,
 7. containers for waste from confinement areas. **(old 11.6)**
- ~~12.12 Partitions between runs are at least 5.0 feet (1.5 metres) high and are solid from the floor up to a height of at least 4.0 feet (1.2 metres) to prevent nose to nose contact between animals in adjacent runs. **(old 11.10)**~~
- ~~12.13 If no indoor run is provided, then the outdoor run or runs must provide adequate protection from the elements. **(old 11.11)**~~

Part 13.0 Necropsy

- 13.1 Unless records kept at the facility demonstrate a regular pattern of transferrals for necropsy to another member, the facility contains an area that can be used for the performance of necropsy.
- 13.2 The necropsy area contains or has readily available at least one of each of the following,
1. knives,
 2. scalpels,
 3. scissors,
 4. bone cutters or saws,
 5. forceps,
 6. **specimen containers.**

Part 14.0 Housekeeping-Facility Maintenance

- 14.1 The facility contains a puncture-proof container into which needles, scalpel blades and other things capable of penetrating skin are discarded.
- 14.2 The entire facility is clean, uncluttered, in good repair and free of offensive odours. Hallways, the reception area and the area around the building are free of impediments and obstructions.
- 14.3 The floors and walls throughout the entire facility are readily sanitized.
- 14.4 ~~Carcasses~~ **Animal remains** are disposed of within 24 hours unless frozen.
- 14.5 ~~The facility contains, outside the operating room, an adequate supply of clean linens, stored to minimize contamination from surface contact or airborne sources, including,~~
1. ~~towels,~~
 2. ~~smocks, lab coats, aprons or some combination of them,~~
 3. ~~masks and caps. **(Moved to Part 15.7 Safety)**~~

Part 15.0 Safety

- 15.1 Clear written instructions for the evacuation of animals and staff from the facility in case of fire or other emergency are posted prominently.
- 15.2 There is a source of emergency lighting in the facility, e.g. large flashlight.
- 15.3 Emergency telephone numbers for police, fire department, hospital and poison-control centre are posted.
- 15.4 Doors and windows are self-closing or otherwise secured to prevent the escape or theft of animals and the theft of drugs.
- 15.5 There is adequate exterior illumination of entrances, walkways and parking areas.
- 15.6 The facility contains at least one readily accessible all-purpose fire extinguisher.
- 15.7 The facility contains, ~~outside the operating room,~~ an adequate supply of clean linens, stored to minimize contamination from surface contact or airborne sources, **as well as personal protective equipment**, including,
 4. ~~towels,~~
 5. ~~smocks, lab coats, aprons or some combination of them,~~
 6. ~~masks and caps.~~

(moved from 14.5 Facility Maintenance)
- 14.N. ~~The facility is expected to comply with the current local municipal fire code.~~