

American Veterinary Dental College
Training Program
INITIAL EQUIPMENT LIST

*If you use this list to prepare an electronic file for submission to AVDC, name the file
(Your_Name)-InitEquip*

The following is a minimal equipment list for veterinarians applying for registration of a training program with AVDC.

Note that this list is designed for a veterinarian **entering** a training program. A more comprehensive set of equipment is required at the time that the applicant is ready to submit a **credentials** application (see [Information for Registered Applicants](#) page on the AVDC web site).

General Operatory

1 Gas Anesthetic machine
Assorted Anesthetic monitors
1 Autoclave
1 Access to gas sterilization
1 Dental Patient Table
1 Operator Chair

Copy of State Radiology Safety Code
Rules and Regulations
Radiographic safety equipment
1 View Box
Assorted Film Holders
Capability for storage & identification of
dental radiographs

General Equipment

1 Air drive system
2 High speed hand-piece
2 Low speed hand-piece
2 Contra Angle/Latch attachment
1 Reduction Gear Angle attachment
2 Prophy angle attachment
Assorted FG Burs: round, inverted cone,
pear, crosscut fissure
Assorted RA/CA Burs
Assorted ST/SH Burs
Assorted Diamond Burs/ Wheels/ Disc
2 Dappen Dishes

Periodontal/Prophylaxis

1 Power Scaler - ultrasonic or sonic
8 Hand scalers
8 Curettes (Assorted)
2 Periosteal elevators
1 Round stone,
1 flat stone
1 oil
1 sharpening stick
1 Periodontal chisel
1 Prophy paste
1 Flour of pumice
Assorted Prophy Cups
1 Disclosing Solution,
Assorted Home Care Products, (Pastes,
Solutions, Gels, Sprays, Treats, Brushes,
etc.

Examination

1 Examination Mirror
4 Explorer/ probes
1 3 power Magnification
1 Lighting oral or surgical
1 Intraoral Camera, Film or Digital

Endodontics

1 Heated endodontic system
1 Endodontic organizer
Assorted Endodontic files: 25-31mm
sizes 08, 10, 15, 20, 25, 30, 35, 40, 45,
50, 55, 60, 70, 80, 90, 100. 40-60mm

Radiology

1 Dental X-ray unit
Assorted sizes Dental X -Films
6 Film clips

sizes 08, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80
Assorted gutta percha; Standard,
accessory: 25-31mm in sizes 08, 10, 15,
20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80,
90, 100. 40-60mm in numbers 08, 10,
15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70,
80

Paper Points: 25-31mm in sizes 08, 10,
15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70,
80, 90, 100. 40-60mm in sizes 08, 10,
15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70,
80, 90, 100

Assorted Irrigation needles

1 set Spreaders

1 set Pluggers

1 set Barbed Broaches

Asstd. Pathfinders or 06, 08, 10 K-files

Assorted Irrigant solutions

1 Sealer cement (ZOE, etc.)

1 Retrograde Filling Material

1 Calcium hydroxide powder USP

1 Calcium hydroxide sealer/cement

Assorted Glass Slab, plastic slab or
mixing paper

1 Flex Cement Spatulas

1 Stiff Cement Spatulas

1 Chelating agent

1 set Standard Endodontic Stops

Orthodontics

Assorted Impressions trays; set, assorted
sizes

1 Custom Tray Material

1 Impression material

Flex bowls; S,M,L,XL

1 Spatula

1 Stone spatula

1 Vibrator

1 Acrylic

1 Ortho bonding agent

Assorted Orthodontic Brackets,

Power chains, elastic ligature, elastics

1 Bracket application pliers

1 Orthodontic bracket removal
instrument

1 Bite registration material

1 Wire Bending Pliers

1 Three Prong Pliers

Assorted Acrylic Burs

Model Storage facilities

Restorative

1 set Composite (Light Cure)

1 Composite Carrier

Assorted Plastic Filling Instruments

1 Dentinal Bonding Agent

1 Composite Polishing Paste

1 Glass Ionomer (Chemical or Light
Cured)

1 Curing Light

1 Light Curing Safety Glasses or Safety
Shield, Tip or Hand Held

Assorted Finishing Burs

1 Impressions Material

Assorted Impressions trays for crowns

Assorted Crown Prep Burs

Assorted Crown Finishing Burs

1 Bonding Agent

1 Enamel Acid Etching Material

1 Retraction Cord (Size No.7 & 9 Min)

1 Cord Packing Instrument

1 Hemostatic Solution

1 Bite Wax or bite registration material

Oral Surgery

Surgical Packs

Assorted Wire

1 Acrylic mix pack

Assorted Extraction Forceps

6 Assorted Dental Elevators

2 Assorted Periosteal Elevators

1 Packing Material (e.g. ADD®, TCP®,
HTR®, Consil®)

Assorted Surgical Blades

Assorted Suture Materials