

Comparison of Alternatives Offered by Veterinary Schools

School	Survey Date Completed	Invasive Procedures Performed*	Alternative offered to Invasive Procedures	Types of Alternatives offered to Invasive Procedures	Terminal Surgeries Performed	Alternatives offered to Terminal Surgeries	Types of Alternatives offered to Terminal Surgeries	Source of Cadaver or Cadaver Parts	Participate in Spay/Neuter Program	Skills Models Used	Skills Models Replace or Prevent Use of Animals
Auburn (4)		YC, YE	YC, YE	Ca, S/N, SM	YC, YE	YC, YE	Ca, S/N, SM	AD, HS, SB	YC	Y: CAP, SyM	Y
California (2)		YC, YE	YC, YE	Ca, IP, SM	NC, NE (SA), YE (LA)	NE (LA)	NA	DLV, HS, PVL, SH, VTH, WBDP	YC	Y: SyM	Y
Colorado	8/04	YC, YE	YC, YE	Ca, ER, Ex, IS, S/N, SM, SP	YC, YE	YC, YE	ASP, Ca, ER, Ex, IS, S/N, SM, SP	AR, HS, VTH	YC, YE	Y: IO, SyM	Y
Cornell	9/04	NC, YE	NE	NA	NC, YE	NE	NA	AD, AR, BSH, HS, Nec, RK, UF, VTH	YC	Y: SuB, SyM	Y
Florida	9/04	NC, YE	YE	Ca, DP, IS	NC, YE	YE	Ca, DP, IS	AD, HS, RK, SH, VTH	YC, YE	Y: IO, PB, SuB, SyM	Y
Georgia	12/05	YC, YE	YC, NE	Ca, ER, IS, SM, SP	YC, YE	YC, NE	Ca, ER, IS, SM	AD, AP, AR, HS, PVL, UF	YC, YE	Y: CAP, SyM	N
Illinois	9/06	NC, NE	NA	NA	YE	YE	SP	AD, BSH, UF	YC, YE	Y: NR	Y
Iowa	9/04	YC, YE	YC, YE	DP	YC, YE	YC, YE	Ca, IS, S/N	AD, AR, BSH, DLV, PVL, SB, UF, VTH	YC, YE	Y: CAP, IO, PB, PS, SyM, VD	Y
Kansas	9/04	YC, NE	YC	DP	NC, NE	NA	NA	AD, AP, AR, UF	YC	Y: NR	Y
Louisiana	8/04	NC, YE	NE	NA	NC, YE	NE	NA	BSH, HS, SB, SH	YC, YE	Y: NR	Y
Michigan	8/05	NC, NE	NA	NA	YC, NE	YC	ER	AR, BSH, DLV	YC, YE	Y: Ca, OM, PB, SLP, SuB, SyM, VD	Y
Minnesota	7/05	YC, YE	YC, YE	Ca, DP, Ex, IS, S/N, SM, SP	YC	YC	ASP, Ca, SM, SP	AD, AP, AR, BSH, HS, SB, VTH, WBDP	YC, YE	Y: NR	N
Mississippi (2)		YC, YE	YC, NE	Ca, ER, Ex, S/N, SM	YC, YE	YC, NE	Ca, ER, Ex, S/N, SM	AD, AR, BSH, SB, WBDP	YC, YE	Y: SuB	Y
Missouri	8/04	YC, YE	YC, YE	DP, IS, S/N	YC, YE	YC, YE (some)	DP, S/N	AD, AR, HS, SB, UF, WBDP	YC	Y: SyM	Y
North Carolina	9/05	YC	YC	IS	YC, NE	YC	IS	AP, BSH, HS, SB, SH, UF	YC, YE	Y: Ca, PB, PM, SuB, SyM	Y
Ohio	8/04	YC, YE	NC, NE	NA	NC, NE	NA	NA	AD, BSH	YC	Y:NR	N
Oklahoma (5)					YC	NC					
Oregon	9/07	YC, YE	YC, YE	Ca, DP, ER, Ex, IS, S/N, SM, SP	YC (LA), YE (LA)	YC, YE	ASP, Ca, DP, ER, Ex, IS, S/N, SM, SP	AR, BSH, DLV, VTH	YC	Y: CAP, PB, SuB, SyM	Y
Pennsylvania (4)	3/07	NC, YE	YE	Ca	NC, NE	NA	NA	AR, HS, WBDP	YC, YE	Y	Y
Purdue (2)		YC, YE	YC, YE	Ca, ER, S/N, SM	YC, YE	YC, YE	Ca, ER, S/N, SM	AD, AR, HS, UF	YC, YE	Y: PB, SuB, SyM	Y
Tennessee (5)		YC, YE	YC, YE	Ca, ER, S/N	NC, YE	YE	ASP, ER, S/N, SM	AD, AP, HS, SB, UF, Z	YC, YE	Y: CAP, PS	Y
Texas A&M (3)											
Tufts	9/04	YC, YE	YC, YE	Ca, DP, IS, SM	NC, NE	NA	NA	AD, AR, SH, UF, WBDP	YC	Y: SuB	Y
Tuskegee (1)											
Virginia-Maryland	1/08	YC, YE	YC	Ca, S/N, SM	NC, NE	NA	NA	AP, AR, DLV, HS, PVL, SB, SH, UF	YC, YE	Y: SuB, SyM	Y
Washington	8/05	YC, NE	YC	S/N, SM	NC, NE	YE	ASP, Ca, SM	HS, SB, UF, WBDP	YC	Y: NR	Y
Western	10/04	NC, NE	NA	NA	NC, NE	NA	NA	SH, UF, RK, WBDP	YC	Y: Ca, CAP, IO, SyM	Y
Wisconsin	9/04	NC, YE	YE	IS	NC, NE (SA), YE (LA, SS)	YE	IS	BSH, SH, WBDP	YC, YE	Y: SyM	Y
Montreal (2)		YC, NE	YC	Ca, Ex, S/N	YC	ANP	ANP	HS	YC	Y: SyM	Y
Ontario	1/07	YC, YE	YC, NE	Ca, Ex, ER, SM, S/N	YC, YE	YC, NE	ASP, Ca, Ex, ER, SM, S/N	AD, AP, AR, DLV, HS, Nec, PVL, SH, UF, WS	YC, YE	Y: PB, SuB, SyM	Y
PEI (4)		NC, NE	NA	NA	NC, NE	NA	NA	HS, SB	YC	Y: CAP, SyM	Y
Saskatchewan (1)											
<p>^ = Certain procedures that may cause temporary discomfort (ex. venipuncture), were not considered invasive in this category.</p> <p>1 = Did not respond to the 1999 and 2004 questionnaires after repeated requests.</p> <p>2 = Did not respond to the 2004 questionnaire-information based on 1999 questionnaire responses and subsequent updates.</p> <p>3 = Declined to respond to 1999 and 2004 questionnaires.</p> <p>4 = Declined to respond to 2004 questionnaire-information provided based on 1999 questionnaire responses and subsequent updates.</p> <p>5 = Responded to 2004 questionnaire request, but information has yet to be provided. Information provided based on 1999 questionnaire responses and subsequent updates.</p> <p>6 = Responded to 2004 questionnaire request, but information has yet to be provided.</p>											
<p>AD = Animal dealer/commercial organization</p> <p>ANP = Answer not provided</p> <p>AP = Animals who are purposely bred</p> <p>AR = Animals once used in research</p> <p>ASP = Alternative Surgery Program</p> <p>BSH = Biological supply house</p> <p>Ca = Cadavers</p> <p>CAP = Computer-assisted programs</p>											
<p>DLV = Donations from local veterinarians</p> <p>DP = Decline to do procedure</p> <p>ECA = Extra curricular activity</p> <p>ER = Extra rotations</p> <p>Ex = Externships</p> <p>GS = Grocery store</p> <p>HS = Humane society/animal shelter</p> <p>IO = Inanimate objects</p>											
<p>IP = Instructor's prerogative</p> <p>IS = Instructor and student work out mutual agreement</p> <p>LA = Large animals</p> <p>Mi = Military</p> <p>N = No</p> <p>NA = Not applicable</p> <p>NC = No, in core courses</p> <p>NE = No, in elective courses</p>											
<p>Nec = Necropsy laboratories</p> <p>NR=Not reported</p> <p>OM=Online Media</p> <p>PB = Plastic bone models</p> <p>PM = Plastic models</p> <p>PS = Plastination specimens</p> <p>PVL = Previous veterinary school labs</p> <p>RK = Road-killed specimens</p>											
<p>S/N = Spay/neuter program</p> <p>SA = Small animals</p> <p>SB = Sale barn/auction</p> <p>SH = Slaughter house</p> <p>SLP = Silico-lyophilized projections</p> <p>SM = Skills models</p> <p>SP = Special projects</p> <p>SS=Special species (e.g.poultry, rodents, reptiles, etc.)</p>											
<p>SuB = Suture boards</p> <p>SyM = Synthetic models</p> <p>TNR = Types used not reported</p> <p>UF = University used not reported</p> <p>VD = Video disk/tape</p> <p>VTH = Veterinary teaching hospital</p> <p>Y = Yes</p> <p>YC = Yes, in core courses</p>											
<p>YE = Yes, in elective courses</p> <p>WBDP = Willed body donation program</p> <p>WS = Wildlife sanctuary</p> <p>Z=Zoo</p>											