Pedagogical Merit

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History of Animal Use in Teaching

• Aristotle (384-322 BC) – observational study
• Galen (AD 129–217) – dissection
• Andreas Vesalius (1514–64) – dissected and described anatomy
Recent history in teaching

• Late 1800’s – early 1960’s
  – classroom dissection of preserved animals

• 1960’s National Science Foundation – curriculum development
Principles of Learning

• Readiness
• Exercise
• Effect
• Primacy
• Recency
• Intensity
“...national peer review agency responsible for setting and maintaining standards for the care and use of animals used in research, teaching and testing throughout Canada.”
CCAC

• CCAC policy statement on: ethics of animal investigation requires that animals be used only if efforts to find an alternative have failed (1989)

• CCAC guidelines on: animal use protocol review requires that ACC reviews of protocols for teaching must include evidence of a review of pedagogical merit (1997)
CCAC

• NO policy or guidance document that describes how to conduct a pedagogical merit review

• Result: ACCs have experienced difficulties
Working Group Mandate

Examine and develop policy and guideline direction on the issues of pedagogical merit review of animal-based teaching
Working Group Expertise

• Educators, Pedagogy experts
• Non-animal model users, ACC members
• Secretariat
Working Group - Process

• Inquiry-based
• On-line and conference calls
• In-person meeting