What to Review (*and not review*) in the Vertebrate Animals Section

Description of Procedures

- Concise and sufficient explanation of procedures that involve vertebrate animals and
- Species/Strains; Ages; sex; total numbers of animals
- If dogs/cats used: explanation of source

Justification of Animal Use

- Discussion of why the research goals cannot be achieved with non-vertebrate alternative models (i.e. computational, human, invertebrate, *in vitro*)
- Choice of species

Minimization of Pain & Distress

- Procedures to minimize distress, pain, injury, discomfort
- Analgesia/anesthesia/sedation
- Supportive care after surgical procedures
- Humane Endpoints

Not Required in VAS

- Euthanasia Methods are not required if the application marked Yes to being compliant with AVMA guidelines
- **Note:** Statistical/power analyses and justifications for biological variables should only be included in the *Research Strategy*