Protocol Review Flow Chart – New Protocol Submission

1 **Executive Summary** – verbally presented to the Committee by the primary reviewer.

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2 **Funding** – what is the funding source and has the proposal been peer-reviewed for scientific merit?

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3 **Consideration of Alternatives**– have Replacement and Refinement been addressed? Has a literature search for alternatives been referenced? (**Reduction is addressed under the Experimental Groups section – Justification of animal numbers.)

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4 **Procedures with Animals** – primary reviewer can give a verbal summary of the procedures as they occur in chronological order.
- Is the level of invasiveness correct?
- Veterinary input (anesthetics, analgesics, doses, techniques)
- Evaluation according to UACC policies and guidelines and University wide SOP's.
- Is it easy to understand what an animal will experience from start to finish?

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5 **Experimental Groups/Numbers** – have the numbers been outlined in a manner that is easy to follow and that provides adequate justification. Are all 3 areas of the protocol covering numbers consistent (the SSB Use Details table; the authorized amounts question and the justification of animal numbers)?

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6 **History** – has the lab successfully performed these procedures before – what is their level of experience? Do they have adequate training?

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7 **Occupational Health & Safety**– has adequate information been provide for the use of any hazards involved in this protocol (radioisotopes/biohazards/chemicals/zoonotics)?

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8 Discussion and final decision.