Protocol Review Flow Chart – R4 Full Resubmission Protocol

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? (**Reduction is addressed under the Experimental Groups section – Justification of animal numbers.)

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4 **History** – have any issues or complications occurred (during the previous approval period) that the Committee should be made aware of?

- What level of experience does this lab have with respect to the requested procedures?
- The outcomes question for Full Resubmissions is found under the Consideration of Alternatives section.
    - Have there been any complications, incidents or issues during the past approval period (lab tours, post approval monitoring, incident reports) that were or should be brought forward.?
    - Have or could endpoints be refined?
    - Has the PI addressed the numbers that were used as compared to those approved during the last approval period?

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5 **Procedures with Animals** – primary reviewer to 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.

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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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8 **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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9 Discussion and final decision.