

Responses to RAC Recommendations

- Incorporate a neuropathological evaluation of the OP-exposed animal model.
 - This has been incorporated.
- Eliminate the MR imaging component of animal studies.
 - Have reduced MR component to a set of pilot studies to develop and demonstrate feasibility
- Establish “positive end point” and add DEET and permethrin.
 - These are deferred until after initial findings available.

Responses to RAC Recommendations

- Include end points up to 12 months in animal toxicology experiments.
 - This has been incorporated.
- Eliminate or redesign the following studies:
 - Fear conditioning and PTSD – on hold
 - Effects of vaccines on immunologic function – W/D
 - Effects of OPs on aging (klotho) – on hold
 - Huntington’s disease – this was a misunderstanding of the protocol; not focused on HD but IC Ca+ metab.
 - Reproduction – redesigned to expose parents