**HMSC ANIMAL CARE**

**Treatment Standard Operating Procedure**

**Check List**

**Do you need a Treatment Standard Operating Procedure (Treatment SOP)?** Any Activities involving *invertebrate* Animals conducted by Researchers must follow the Guidelines whenever possible. If it is not possible to achieve the Activities goal following the Guidelines, Researchers must follow best practices to achieve the Activities goal with Animal welfare in mind. Any Activities involving *vertebrate* animals must follow the [IACUC](http://research.oregonstate.edu/iacuc) Animal Care and Use Proposal requirements. Below is a checklist to determine if a Treatment SOP is needed.

**Are you altering any of the below parameters?**

**System:** Are you on a closed or partially closed system? Yes No

**Water Quality:** Are you altering the incoming seawater?

* Temperature Yes No
* Dissolved oxygen Yes No
* Salinity Yes No
* pH Yes No
* Nutrient load Yes No

**Husbandry:** Are youchanging the care of your animals outside optimal care?

* Feeding Yes No
* Cleaning Yes No
* Habitat Yes No
* Stocking density Yes No

**End Point Disposition:** At the end of your activity, are you ending the life of your animal without euthanasia or pithing? Yes No

If you answered yes to any of the above, you need to complete a Treatment SOP for the parameter that you will be altering.