

UF | ICBR Cytometry

University of Florida, Interdisciplinary Center for Biotechnology Research

<https://biotech.ufl.edu>

CTAC / ICBR SOP : Sanitization of IVIS Spectrum after Use

Title: Sanitization of the IVIS Spectrum Imager after Use

Materials Required:

70% Ethanol in a spray bottle
5% Bioclean™ in a spray bottle
Paper wipes

Purpose:

All surface areas contacted by animals, or materials having come into contact with animals (gloves) will be sanitized by the user(s) upon conclusion of the machine use.

Affected areas requiring sanitization:

All nosecones used
The black plastic sheet the animals are placed upon within the instrument
The Plexiglas™ anesthetic induction box
The instrument table surface
The preparation table surface

Sanitization method:

All surfaces and items as described must be sprayed with 5% Bioclean™.

A contact time of 3 minutes for full disinfection shall be observed.

All surfaces and items will be wiped down with paper towels. Note: These will be considered biowaste and removed by the user from the facility.

All surfaces and items as described must be sprayed with 70% Ethanol.

All surfaces and items will be wiped down with paper towels until dry. Note: These will be considered biowaste and removed by the user from the facility.

The nosecone(s) used shall be returned to the drawer in the instrument table.

The black plastic sheet the animals are placed upon within the instrument shall be returned to the interior of the IVIS Spectrum Imager.