

November 8, 2022

University of Mississippi Medical Center

Certificate No. 65-R-0102

Customer No. 844

Exceptions approved by the IACUC under 9 CFR 2.38(k). As noted, exceptions to the standards may be made only when such exceptions are specified and justified in the proposal to conduct the activity and are approved by the IACUC.

- Extension of interval for cleaning/sanitization of enclosures

Sanitization of nonhuman primate cages was extended for a 1-day period for several rooms throughout the reporting year. The extended sanitation interval was associated with holiday observances (Thanksgiving, Christmas, Martin Luther King Day, Independence Day, and Labor Day). These animals are instrumented with indwelling venous access catheters, and the cage change process requires a combined effort of our animal care members and laboratory technical staff. The 1-day extension allowed all personnel to observe a holiday. The Center for Comparative Research provided daily cage and room cleaning during this extension, and the standard 14-day sanitization interval was resumed after the holiday.

A regimented, 14-day sanitation cycle is the standard. In these situations, cages were typically changed early (day 13) prior to the holiday observance and then on the subsequent cage change, cages were changed out on day 15 (returning to the original, regimented schedule).

During the reporting year, the following instances occurred:

December 8, 2021	15-day change out	14 nonhuman primates
December 9, 2021	15-day change out	16 nonhuman primates
January 5, 2022	15-day change out	14 nonhuman primates
January 6, 2022	15-day change out	16 nonhuman primates
January 12, 2022	15-day change out	10 nonhuman primates
January 18, 2022	15-day change out	8 nonhuman primates
January 19, 2022	15-day change out	8 nonhuman primates
July 5, 2022	15-day change out	8 nonhuman primates
July 6, 2022	15-day change out	8 nonhuman primates
September 6, 2022	15-day change out	7 nonhuman primates

The Center for Comparative Research in conjunction with the research laboratory petitioned the IACUC for approval of these requests at the monthly IACUC meeting proceeding each event. The Committee formally approved the request in those meetings.