

1. PURPOSE

This Standard Operating Procedure (SOP) describes the feeding schedule and procedure for marmosets.

2. RESPONSIBILITY

Animal care staff.

3. MATERIALS

3.1. Marmoset diet

3.1.1. Mazuri marmoset diet prepared as per manufacturer's directions, cut into 1.0-1.5 cm cubes.

3.1.2. Prepared diet can be refrigerated for up to 7 days or frozen for a maximum of 30 days.

3.2. Fresh fruit, cut to 1.0-1.5cm cubes

3.2.1. Acceptable fruit: banana, pear, apple, papaya, mango, blueberry, grape, melon

3.2.2. Do not feed citrus fruits

3.3. Source of proteins such as cooked eggs, legumes, cooked lean chicken, cooked fish**3.4. Nuts and seeds: cashews, almonds, hazelnuts, Brazil nuts, pumpkin seeds, walnuts, pecans****3.5. Dried fruits****3.6. Kitchen supplies: scale, bowls, etc.****4. PROCEDURES**

4.1. Feed marmosets twice per day.**4.2. Record all feeding procedures in room log.****4.3. Morning feeding.**

4.3.1. Weigh 40g of Mazuri diet per animal and distribute in bowls per family/group as indicated in the colony feeding chart.

4.3.2. Add two pieces of fruit per animal to the feeding bowls.

4.3.3. Remove the previous day's food bowls, discard any remaining food, and bring the bowls to the cage wash area for processing.

4.3.4. Provide the freshly prepared food bowls.

4.4. Afternoon feeding.

4.4.1. Distribute two 0.3-0.5 cm banana slices, per animal.

4.4.2. Distribute one full nut, cut in pieces, or approximately 1 teaspoon (5 mL) of seeds, per animal.

4.4.3. On alternating days, distribute 1 teaspoon of protein source or dried fruits per animal.