4.4.1. Prior to food or water restriction, the animal's baseline body weight must be recorded. All other weights will be compared to this baseline body weight.

4.4.2. Estimated daily fluid maintenance requirement in rodents:

4.4.2.1. Mice: 3.9 to 8.2 ml/mouse/day

4.4.2.2. Rats: 80 to 125 ml/ kg body weight

4.4.2.3. Species and strain variation are common, and the body weight, body score condition and hydration status must be evaluated daily for each animal on water restriction.

4.4.3. Estimated food consumption in rodents:

4.4.3.1. Mice: 120-180 g/kg/day of a nutritionally balanced diet containing 16-20% protein and 5-25% fat, which can be calculated to 3-4.5 g of food for a 25g mouse.

4.4.3.2. Rats: 50-60 g/kg/day of a nutritionally balanced diet containing 12-27% protein and 5-25% fat, which can be calculated to 15-18g of food for a 300g rat.

4.4.3.3. Species and strain variation are common, and the body weight and body condition score must be evaluated frequently for each animal on food restriction.

4.5. Food/Water Restriction in young or growing animals:

4.5.1. Young or growing animals are especially sensitive to fluid restriction and malnutrition. Special concern for their health and minimum growth requirements must be met.

4.5.2.

LOG FOR ANIMALS ON RESTRICTED FOOD/WATER

INVESTIGATOF	PROTOCOL
PRIMARY CONTAC	START DATE/TIMI
TELEPHONE	END DATE/TIME
CELL:	# EMERGENCY PELLE
EMAIL:	ml EMERGENC

DATE	FOOD/WATER PROVIDED BY	AC CHECK	EMERGENCY FOOD/WATER PROVIDED

DATE	FOOD/WATER PROVIDED BY	AC CHECK	EMERGENCY FOOD/WATER PROVIDED