Hypothetical Screening Procedure for Obese and Insulin Resistant Baboons for Anthropometric and Metabolic Characterization and Intervention

Corral Round-Up

Abdominal Circumference (cm)

- Males <55 cm
  - Females <65 cm
- Males >55 cm
  - Females >65 cm

- HbA1c, FFA, FPG, FPI, DXA scan, lipid profile.

- Clamp Technique Signaling Studies

- Dietary Intervention
  - Pharmacological Treatment
  - Bariatric Surgery

- Anthropometric and Metabolic Assessment
  - (Insulin Sensitivity and Beta Cell Function)