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

**PHASE I**

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

**PHASE II**

- Clamp Technique
- Signaling Studies

**PHASE III**

- Dietary Intervention
- Pharmacological Treatment
- Bariatric Surgery

**PHASE IV**

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