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Version 1

KAPP-Sen TMC: Term Placenta Subject Selection Criteria V.1

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Cellular Senescence Net...

KAPP-Sen TMC



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We use this protocol and it's working

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Abstract

Patient samples will be obtained during an elected cesarean (c-section) delivery. We will target two groups: Young (n=20, ages 20-30 years) and Mature (n=20, ages 40-50 years). We will enroll an equal number of male and female fetuses.



1 **Inclusion**

- Between the age of 20-30 or 40-50 years of age
- Currently having a single birth (e.g. one baby)
- Pregnancy is the result of natural conception
- Elected for physician to perform a cesarean section for delivery
- Pregnancy reaches full term ($\geq$ 37 weeks)

2 **Exclusion**

- Pregravid BMI > 35
- Any health conditions including diabetes mellitus, cardiovascular disease, hypertension, or inflammatory disease
- Any history of preeclamptic or complicated pregnancy prior to current pregnancy