

## Measurement of Maternal Life Experience Study

### Saliva Processing Protocol

#### Saliva Processing Instructions:

- Follow Universal precautions when handling samples
- Affix aliquot labels to 2.0ml cryovials.
- Spin saliva tubes at 2000g (3100 rpm) for 15 minutes.
- Remove salivette from inside tube and discard.
- Transfer 1.5ml of saliva (or whatever amount was collected) into a 2.0ml cryovial, DO NOT OVER FILL, expansion room is needed when freezing sample. Cap vial with clear cryovial cap.
- Log all collected samples onto the MOM-le Study Saliva Specimen Log.
- Specimen volumes less than 500ul must be documented on the Saliva Specimen Log.

#### Saliva Tubes Storage Instructions:

- Label the cardboard box on the OUTSIDE with the study code and box #.
- Store aliquots at -80°C or -70°C and place in cardboard storage box.

#### Saliva Tubes Shipping Instructions:

At the end of the study, send full saliva sample boxes on dry ice with copies of Saliva Specimen Log to:

Dr. Frank Zaldivar  
101 The City Drive South, BLDG 55-334  
Orange, CA 92868  
p: 714.456.8248  
f: 714.456.3417  
e: [fpzaldiv@uci.edu](mailto:fpzaldiv@uci.edu)

\*\*\*Please contact Dr. Zaldivar in advance to arrange shipping