A. Summary of Progress toward the achievement of the originally stated aims
The research questions were: (1) what is the quality of parent-child relationships for women in substance abuse treatment? (2) What is the level of maternal depression during treatment? (3) What are the perceptions of mothers in treatment of being parented by their parents? (4) What are the mothers’ perceptions of their maternal role? (5) What is the relationship between maternal-child quality, maternal depression, maternal perceptions of being parented and the mother’s perceptions of her maternal role while in substance abuse treatment? The final sample and data collection for 29 mother-child dyads was completed by June 30, 2012.

B. List of Significant Results
a) Intergenerational Parenting (what the mother experienced from her parents): mothers had positive recall/perspective on having been parented with high caring; correlated but not significant relationship with mother’s parenting style

b) Current depression: Sample mean depression on the Beck Depression Inventory was moderate depression (equivalent to individuals who recognize symptoms but not as acute as those who are hospitalized). Significantly correlated with 9/29 maternal behaviors (higher depression with lower maternal ratings).

c) Parent-Child Relational Quality: Sample means for most maternal behaviors were in the some to no-concern areas, no findings of behaviors that were strong areas of concern for mother, child or dyadic interaction Some concern maternal behaviors:

- Mother enthusiasm, joy, animation
- Mother responsivity to child’s negative behavior
- Mother attitude of enjoyment, pleasure & playfulness
- Mother physical contact, sensitive handling, cuddling, warm touches, hugs
- Mother quality of verbal interaction
- Mother initiates novel interactions

Lessons learned:

Retention: Despite sustained follow-up, only 3/11 mothers could be located for a second data collection 2 months following discharge from treatment in the preceding pilot – repeated measure was dropped from P-30 study plan (n=29 pairs)

Housing: Plan on erratic, unstable housing and contact information for retention and data collection confirmations.

Enhancing retention in future research: purchase no-contract cell phones, produce email parent education “blasts”, offer higher compensation/incentive rates

Higher incentives: $25 gift cards did not “incentivize”.

Selling gift cards to others in treatment facility at greater amount: purchase gift cards with amount stamped on card.