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| **About the Measure** | |
| **Protocol Id** | 720901 |
| **Domain:** | Tobacco Regulatory Research - Host: Biobehavioral |
| **Measure:** | Pregnancy Status - Mother and Baby Health |
| **Definition:** | These questions look at the health of new mothers and babies. |
| **Purpose:** | To determine health status of new mothers and babies. |
| **Essential PhenX Protocols:** |  |
| **Related PhenX Protocols:** | Cigarette Nicotine Dependence [31001] Reproductive History - Female [101301] Reproductive History - Male [101302] |
| **Measure Release Date:** | February 20, 2015 |

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| **About the Protocol** | |
| **Protocol Release Date:** | February 20, 2015 |
| **Protocol Review Date:** | February 20, 2015 |
| **PhenX Protocol Name:** | Pregnancy Status - Mother and Baby Health |
| **Protocol Name From Source:** | Pregnancy Risk Assessment Monitoring System (PRAMS), 2009 |
| **Protocol Availability:** | Available |
| **Keywords:** | pregnancy; baby; newborn; pregnancy status; maternal health; Breastfeeding; NICU; pregnancy problems; labor and delivery; birth; neonatal; prenatal |
| **Description:** | These six questions from the Pregnancy Risk Assessment Monitoring System (PRAMS) assess problems during pregnancy and after childbirth. |
| **Specific Instructions:** | None |
| **Protocol:** | |  |  |  | | --- | --- | --- | | 1. Did you have any of the following problems during your most recent pregnancy? For each item, circle Y (Yes) if you had the problem or circle N (No) if you did not. | No | Yes | | a. Vaginal bleeding | N | Y | | b. Kidney or bladder (urinary tract) infection | N | Y | | c. Severe nausea, vomiting, or dehydration | N | Y | | d. Cervix had to be sewn shut (cerclage for incompetent cervix) | N | Y | | e. High blood pressure, hypertension (including pregnancy-induced hypertension [PIH]), preeclampsia, or toxemia | N | Y | | f. Problems with the placenta (such as abruptio placentae or placenta previa) | N | Y | | g. Labor pains more than 3 weeks before my baby was due (preterm or early labor) | N | Y | | h. Water broke more than 3 weeks before my baby was due(premature rupture of membranes [PROM]) | N | Y | | i. I had to have a blood transfusion | N | Y | | j. I was hurt in a car accident | N | Y |   The next questions are about the time since your new baby was born.  2. After your baby was born, was he or she put in an intensive care unit?  [ ] No  [ ] Yes  [ ] I don’t know  3. After your baby was born, how long did he or she stay in the hospital?  [ ] Less than 24 hours (less than 1 day)  [ ] 24 to 48 hours (1 to 2 days)  [ ] 3 to 5 days  [ ] 6 to 14 days  [ ] More than 14 days  [ ] My baby was not born in a hospital  [ ] My baby is still in the hospital  4. Is your baby alive now?  [ ] No  [ ] Yes  5. Is your baby living with you now?  [ ] No  [ ] Yes  6. Did you ever breastfeed or pump breast milk to feed your new baby after delivery, even for a short period of time?  [ ] No  [ ] Yes  7. *Did you quit smoking for 7 days or longer during your pregnancy with your last child?*  [ ] Yes  [ ] No  [ ] Refused  [ ] Don’t know  8. [If yes:] *In what month of your pregnancy did you first quit for 7 days or longer?*  [ ] First  [ ] Second  [ ] Third  [ ] Fourth  [ ] Fifth  [ ] Sixth  [ ] Seventh  [ ] Eighth  [ ] Ninth  [ ] Refused  [ ] Don’t know  9. *Did you start smoking again during that pregnancy or did you stay off cigarettes for the rest of the pregnancy?*  [ ] Stayed off rest of pregnancy  [ ] Started again  [ ] Never started again  [ ] Refused  [ ] Don’t know |
| **Selection Rationale:** | Although it is difficult to collect tobacco effects on pregnancy because pregnancy outcomes are related to so many factors, PRAMS includes reliable measures for pregnancy-related events. It has been used extensively for decades and is updated regularly. |
| **Source:** | Pregnancy Risk Assessment Monitoring System, Phase 6 Core Questions, 2009  Questions 24, 41, 42, 43, 44, & 45  [link[www.cdc.gov/prams/questionnaire.htm#core"|www.cdc.gov/prams/questionnaire.htm#core]]  2005 [link[www.healthypeople.gov/2020/data-source/national-health-interview-survey"|National Health Interview Survey (NHIS)]]; Centers for Disease Control and Prevention, National Center for Health Statistics (CDC/NCHS) |
| **Language** | English |
| **Participant:** | Women who have given birth |
| **Personnel and Training Required:** | None |
| **Equipment Needs:** | None |
| **Standards** |  |
| **General References:** | Dillman, D. A. (2000). *Mail and Internet surveys: The tailored design method*. New York: John Wiley and Sons. |
| **Mode of Administration:** | Self-administered or interviewer-administered questionnaire |
| **Derived Variables:** | None |
| **Requirements:** | |  |  | | --- | --- | | **Requirement Category** | **Required (Yes/No)** | | **Major equipment** | No | | **Specialized training** | No | | **Specialized requirements for biospecimen collection** | No | | **Average time of greater than 15 minutes in an unaffected individual** | No | |
| **Annotations for Specific Conditions:** | None |
| **Process and Review:** | Not applicable. |