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| **Domain:** | Reproductive Health |
| **Measure:** | Female Reproductive Organ Surgical Procedures |
| **Definition:** | Questions to assess whether the participant has had a hysterectomy or has had her ovaries removed. |
| **Purpose:** | The purpose of these questions is to assess the occurrence of hysterectomies with or without ovary removal. This measure identifies the impact of surgery on a woman's hormonal system and will be important in any gene/environmental studies of hormones or hormonal-related diseases. |
| **Essential PhenX Measures:** | Current Age Gender |
| **Related PhenX Measures:** |  |
| **Collections:** | Cancer-Related Medical History Sex and Reproduction Treatment Procedures Infertility and Sexual Dysfunction |
| **Keywords:** | Reproductive health, female reproductive organ surgical procedure, hysterectomy, womb, ovaries, surgical procedure, ovariectomy, Black Women's Health Study |

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| **Protocol Release Date:** | February 26, 2010 |
| **PhenX Protocol Name:** | Female Reproductive Organ Surgical Procedures |
| **Protocol Name from Source:** | The Expert Review Panel has not reviewed this measure yet. |
| **Description:** | The participant answers a question about whether she has had a hysterectomy. If so, she answers a question about whether she has also had any ovaries removed and if so, at what age. |
| **Specific Instructions:** | The Phenx Reproductive Health Working Group recommends asking the questions as follows:  1. Have you had a hysterectomy (womb removed)?  [ ] Yes  [ ] No (skip to end)  2. (If yes) Do you recall if one or both ovaries were removed?  [ ] Both ovaries removed  [ ] One ovary only removed  [ ] No ovaries removed  [ ] Don't recall  3. At what age was this done? |
| **Protocol:** | 1. Have you had a hysterectomy (womb removed)?  (Fill in all circles that apply.)  [ ] No  [ ] Yes, one ovary only removed  [ ] Yes, both ovaries removed  [ ] Yes, and kept ovaries |
| **Selection Rationale:** | These questions ask about the removal of a woman's womb and ovaries. |
| **Source:** | Slone Epidemiology Center at Boston University, 1010 Commonwealth Avenue, Boston, MA 02215. Black Women's Health Study 2007. Question 9 (Question 1 and 2).  Note: The PhenX Reproductive Health Working Group modified the question, "Have you had a hysterectomy (womb removed)? (Fill all that apply) No; Yes and kept both ovaries; Yes, both ovaries removed; Yes, only ovary only removed." The question on age has been added. |
| **Life Stage:** | Adult |
| **Language of source:** | English |
| **Participant:** | Adult Females 21-64 |
| **Personnel and Training Required:** | None |
| **Equipment Needs:** | Pencil and paper |
| **Standards:** | |  |  |  |  | | --- | --- | --- | --- | | **Standard** | **Name** | **ID** | **Source** | | Common Data Element (CDE) | Female Reproductive System Surgical Procedure | 3007446 | [CDE Browser](https://cdebrowser.nci.nih.gov/CDEBrowser/search?elementDetails=9&FirstTimer=0&PageId=ElementDetailsGroup&publicId=3007446&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | Fem reproduct surg proc proto | 62655-6 | [LOINC](http://s.details.loinc.org/LOINC/62655-6.html?sections=Web) | |
| **General references:** | Rosenberg L, Adams-Campbell L, Palmer JR. (1995). The Black Women's Health Study: a follow-up study for causes and preventions of illness. J Am Med Womens Assoc, 50(2):56-8. PubMed PMID: 7722208. |
| **Mode of Administration:** | Self-administered questionnaire |
| **Derived Variables:** | None |
| **Requirements:** | |  |  | | --- | --- | | **Requirement Category** | **Required** | | Major equipment | No | | Specialized training | No | | Specialized requirements for biospecimen collection | No | | Average time of greater than 15 minutes in an unaffected individual | No | |
| **Process and Review:** | The Expert Review Panel has not reviewed this measure yet. |