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| **Urine Sample Collection for Pediatrics and Newborns** |
| **Purpose** | This procedure provides instructions for URINE SAMPLE COLLECTION FOR PEDIATRICS AND NEWBORNS using a U-Bag Single Specimen Urine Collector system. |
| **Materials** | **Supplies*** Urine collection cup-sterile
* Antiseptic towelette
* U-Bag Single Specimen Urine Collectors, Pediatric (sterile)
* U-Bag Single Specimen Urine Collectors, Newborn (sterile)Urine Newborn Bag-Sterile
* Gloves
* Gauze
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| **Sample** | Voided Urine |
| **Procedure** | Follow the activities in the table below for Urine Sample Collection for Pediatrics and Newborns |
|  | **Step** | **Action** |
|  | 1 | Males: Clean glans with soap and water or antiseptic towelette.Females: Clean urethral area with soap and water or antiseptic towelette. |
|  | 2 | Rinse area with wet gauze pads. Allow to air dry. |
|  | 3 | Remove the protective backing from the bottom half of the adhesive patch. It is easier to leave the top half of the adhesive covered until the bottom section has been applied to the skin. Place appropriate size (newborn or pediatric) sterile U-Bag over labia or penis. Press adhesive firmly against the skin, avoiding wrinkles. When the bottom section is in place, remove the paper backing from the upper portion of the adhesive patch. Work upward to complete application, securing adhesive around the genitalia.  |
|  | 4 | After 30 minutes, observe for presence of urine. If no urine is present, reclean patient and attach new bag. |
|  | 5 | When enough urine has been collected, gently remove the bag from the patient.  |
|  | 6 | Gently remove blue tab from bottom corner of bag and pour urine into sterile urine collection cup. |
|  | 7 | Label specimen per Children’s [Policy 630.00-Laboratory Specimen Labeling](http://khan.childrensmn.org/manuals/policy/600/033257.asp). Write the date and time of collection on the sample.  |
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| **References** | 1. [Children’s Laboratory Test Directory-Urine Culture](http://www.childrensmn.org/Manuals/Lab/MicroBioViral/033659.asp)
2. U-Bag Single Specimen Urine Collectors, Mabis Healthcare.
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| **Historical Record** | **Version** | **Written/Revised by** | **Effective Date** | **Summary of Revisions** |
| 1 | Daniel Shaw | 6/2013 | Initial Version |
|  | 2 | Lisa Kappenman | 07/12/2017 |  |
|  | 3 | Dawit Getachew | 07/02/2019 | Biennial review. Minor revisions. |