# CHAIN OF CUSTODY SPECIMEN COLLECTION INSTRUCTIONS

Chain of custody specimens can be used as evidence in court as the specimen is collected in the presence of a witness, sealed to prevent tampering and all handling/possession of specimen is recorded on the form from collection to testing.

## Testing Available

<table>
<thead>
<tr>
<th>Drugs of Abuse</th>
<th>Microbiology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drugs of Abuse Screen 5, CoC, Meconium, LAB7379</td>
<td>Chlamydia trachomatis and Neisseria gonorrhea PCR (CTNG PCR), Urine, LAB7166</td>
</tr>
<tr>
<td>Confirmed Drug Abuse Panel 9, CoC, Urine, LAB8020</td>
<td>Rapid Plasma Reagin w/ Reflex Titer (RPR), Blood, LAB7452</td>
</tr>
</tbody>
</table>

## All Specimen Types

1. Place appropriate Chain of Custody test order in Epic
2. Obtain Chain of Custody kit from the Laboratory:
   - Anschutz Campus – 720-777-6711
   - North Campus – 720-478-5250
   - South Campus – 720-478-6711; 303-201-0155 (after-hours pager)
3. Complete Chain of Custody Form
4. Identify witness and obtain witness signature
5. Collect specimen:
   - **Meconium**:
     - Place 1.0 to 5.0 grams meconium in specimen container
   - **Urine**:
     - Collect specimen in provided cup or pediatric bag
     - Pour specimen into 60-mL transport bottle.
     - Optimal volume = 30.0 mL
     - Minimum volume = 15.0 mL
6. Properly label specimen using Epic or demographic label.
7. Collector record signature, date and time of collection on seal leaving patient information visible.
8. Place seal over lid of specimen.
9. Place specimen in chain of custody bag and seal.
10. Keep chain of custody form with specimen in the sleeve of bag.
11. **Hand-deliver to Laboratory. DO NOT use pneumatic tube system.**
12. Responsible individual must retain personal control of specimen and each hand-off recorded on the form.

Issued February 2021