

Eosinophils, Random, Urine

Test ID: EOSU1

Explanation: To help standardize processes, slides must now be labelled with patient's full name and Date of Birth.

Previous Specimen Required	New Specimen Required
<p>Container/Tube: Unstained cytopsin slide Specimen Volume: 1 slide Collection Instructions:</p> <ol style="list-style-type: none">1. Collect a random urine specimen.2. Centrifuge 10 mL of a random urine collection.3. Pour off supernatant. Assess urine sediment for presence of white blood cells (WBC). If no WBC are seen, the eosinophil test cannot be performed. If WBC are present, prepare slides using the centrifuged sediment.4. The unstained slide should be prepared within 2 hours of collection. Only an unstained slide will be accepted. Any other specimen, including the raw urine specimen, will be rejected.5. Centrifuge urine in cytopsin centrifuge at speed of 750 rpm for 5 minutes.6. Slides need to be labeled with 2 full patient identifiers7. Guidelines for slide preparation. Use the sediment to prepare slides as follows:<ol style="list-style-type: none">a. 150 mL of sample for 1 to 3 WBC/high power field (hpf)b. 100 mL of sample for moderate to normal sediment (<50 cell/hpf)c. 50 mL of sample for heavier sediment (>50 cells/hpf)d. 25 mL for packed fields of sediment	<p>Container/Tube: Unstained cytopsin slide Specimen Volume: 1 slide Collection Instructions:</p> <ol style="list-style-type: none">1. Collect a random urine specimen.2. Centrifuge 10 mL of a random urine collection.3. Pour off supernatant. Assess urine sediment for presence of white blood cells (WBC). If no WBC are seen, the eosinophil test cannot be performed. If WBC are present, prepare slides using the centrifuged sediment.4. The unstained slide should be prepared within 2 hours of collection. Only an unstained slide will be accepted. Any other specimen, including the raw urine specimen, will be rejected.5. Centrifuge urine in cytopsin centrifuge at speed of 750 rpm for 5 minutes.6. Slides need to be labeled with full name and birthdate7. Guidelines for slide preparation. Use the sediment to prepare slides as follows:<ol style="list-style-type: none">a. 150 mL of sample for 1 to 3 WBC/high power field (hpf)b. 100 mL of sample for moderate to normal sediment (<50 cell/hpf)c. 50 mL of sample for heavier sediment (>50 cells/hpf)d. 25 mL for packed fields of sediment

Questions

Contact Nancy Benson, Laboratory Resource Coordinator at 800-533-1710.