

<b>Statement of Deficiencies</b>	<b>(X1) Provider/Supplier/CLIA Identification Number</b>  17D0453063	<b>(X3) Date Survey Completed</b>  03/12/2024
<b>Name of Provider or Supplier</b>  Logan County Health Services	<b>Street Address, City, State</b>  211 Cherry Ave, Oakley, KS	
For information on the provider's plan to correct this deficiency, please contact the provider or the state survey agency.		

<b>(X4) ID Prefix Tag</b>	<b>Summary Statement of Deficiencies</b>
<b>D5807</b>	<p>TEST REPORT CFR(s): 493.1291(d)</p> <p>Pertinent "reference intervals" or "normal" values, as determined by the laboratory performing the tests, must be available to the authorized person who ordered the tests and, if applicable, the individual responsible for using the test results.</p> <p>This STANDARD is not met as evidenced by: Based on review of approved reference ranges in the laboratory policy "Automated Hematology Analyzer For CBC" and interview with General Supervisor #2 (GS#2), the laboratory failed to ensure the test report included correct normal ranges as determined by the laboratory "Automated Hematology Analyzer For CBC" policy at time of survey. Findings: 1. Review of the patient reports from the Laboratory Information System (LIS), Orchard, revealed 16 out of 22 parameters for normal ranges did not correctly match those reference ranges for the complete blood count (CBC) test in the laboratory "Automated Hematology Analyzer For CBC" procedure manual. LIS (Orchard) patient report: (Male Adult &gt;18 y/o) RBC 3.99-5.66 10<sup>6</sup>/UL HGB 12.8-16.8 g/dL HCT 38.7-52.5 % MCV 86.0-100.0 fL MPV 6.0-10.0 fL MCH 27.5-33.5 pg MCHC 31.3-36.0 g/dL LYMPH% 20.0-40.0 % MONO% 1.0-6.0 % BASO% 0.0-3.0 % (Female Adult &gt;18 y/o) RBC 3.99-5.76 10<sup>6</sup>/UL HGB 11.7-16.7 g/dL HCT 38.7-52.5 % MCV 86.0-100.0 fL MPV 6.0-10.0 fL MCH 27.5-33.5 pg MCHC 31.3-36.0 g/dL LYMPH% 20.0-40.0 % MONO% 1.0-6.0 % BASO% 0.0-3.0 % Procedure Manual Parameters: (Male Adult &gt;18 y/o) RBC 4.32-5.84 10<sup>6</sup>/UL HGB 13.5-16.8 g/dL HCT 41.2-52.4 % MCV 84-100 fL MPV 9-12 fL MCH 27.6-33.2 pg MCHC 31.0-36.0 g/dL LYMPH% 15.0-45.0 % MONO% 4.0-11.0 % BASO% 0.0-2.0 % (Female Adult &gt;18 y/o) RBC 3.92-5.58 10<sup>6</sup>/UL HGB 11.7-16.0 g/dL HCT 38.3-47.2 % MCV 83-103 fL MPV 9-12 fL MCH 26.9-32.9 pg MCHC 31.5-36.0 g/dL LYMPH% 15.0-45.0 % MONO% 4.0-11.0 % BASO% 0.0-2.0 % 2. Interview with General Supervisor #2 on 3/12/2024 at 14:00 a.m. confirmed, the laboratory failed to ensure the correct reference ranges approved in the "Automated</p>

Hematology Analyzer For CBC" procedure manual were in correlation with the LIS (Orchard) patient report.