

News

Clinical Laboratory Test Update

Discontinuation of Reporting Bands Separately from Segmented Neutrophils

Effective 9/30/2025, the UCHealth system will report presumed band neutrophils together with segmented neutrophils in total neutrophil counts.

This change aligns with the College of American Pathologists recommendation and modern practices in white blood cell differential reporting. There is ample documentation in the literature that bands cannot be reliably distinguished from segmented neutrophils, leading to poor sensitivity and specificity and poor interobserver agreement when attempting to report a separate band cell count. Grouping possible bands together with segmented neutrophils markedly improves reproducibility and reduces the variability in differential counts.

Please contact your local laboratory if you have any questions or visit the test catalog for additional information.