November 9, 2026

Potential Low Bias in Ammonia Test Results

Effective: November 9, 2026

HNL Lab Medicine has been notified by our reagent vendor that current lots of ammonia reagent used for testing may produce results with a **6% to 15% low bias**. This means reported ammonia results may be lower than the patient's actual value.

What You Need to Know

- Please interpret ammonia results within the patient's overall clinical context, considering the potential for a 6% to 15% low bias.
- If an ammonia result does not align with the patient's clinical presentation, please use clinical judgment when determining whether additional evaluation or repeat testing is appropriate.
- A new lot of ammonia reagent that is not affected by the reported bias is scheduled to ship to HNL Lab Medicine on November 10, 2026.
- HNL Lab Medicine is committed to providing accurate, reliable laboratory results and will transition to the unaffected reagent following receipt and appropriate laboratory evaluation.

Additional Information

If you have questions regarding this update, please contact HNL Lab Medicine Technical Support at 877-402-4221.

Compliance Reminder

Tests and profiles must be ordered based on the individual patient's clinical needs. All testing must be reasonable and medically necessary, consistent with applicable coverage policies, and supported by documentation in the patient's medical record. Per **CFR 45 § 164.506**, progress notes may be requested to support the test order or claim. For guidance on applicable coverage policies and medical necessity requirements, please refer to the **Medicare Resources Page**.