

To: All Greater Peoria Service Area Carle Health Facilities

Carle Health Methodist Outreach Clients

From: Carle Health: Peoria Service Area Laboratories

INFORM: Incorrect Use of Rapid Strep Antigen Test Effective 11/17/2025

#### **ACTION:**

Immediately discontinue the use of Cardinal Health Rapid Strep Antigen Tests (CAT B1077-30) with rectal source for testing. This change is being implemented to meet current clinical standards and guidelines. Ensure all staff follow approved guidelines for specimen collection and ordering.

#### INFORM:

Carle Health Peoria Service Area is making an important update to our clinic usage of the Cardinal Health Rapid Strep Antigen Test (CAT B1077-30).

The rapid strep antigen test **designed for the diagnosis of strep** throat only. Any other sample type, besides throat swabs, are not acceptable for this kit.

For diagnosis of diaper rash caused by Streptococcus pyogenes culture-based methods must be utilized as no rapid methods are approved for this use.

Please discontinue the use of these rapid tests utilizing rectal swabs as this practice could result in inaccurate results and is a violation of CLIA-Waived testing standards.

### **Key Points:**

- Rapid strep antigen tests should only be used for the diagnosis of strep throat.
- Only Throat swabs are an acceptable specimen to be ran on this kit.
- The proper order for the diagnosis of diaper rash in pediatrics is culture-based order STR (Source = Rectal) in EPIC.

### **CLOSING:**

We appreciate your cooperation and understanding as we implement this change. If you have any questions or need further clarification, please do not hesitate to contact the Microbiology or Point of Care Coordinator.

If you have any questions, please contact us:

## Morgan Beschta, MLS (AMT)

Technical Coordinator, Laboratory Microbiology, Molecular, Urinalysis Carle Health Methodist Hospital Phone: 309-672-4219

morgan.beschta@carle.com

## Ed Rinne, MLS (ASCP)

Point of Care. Coordinator Carle Health Greater Peoria Laboratories Phone: 309-672-4915 Eddie.rinne@carle.com

# Elizabeth A. Bauer-Marsh, MD

Laboratory Medical Director. Carle Health Methodist Hospital Phone: 309-672-4972 elizabeth.bauer-marsh@carle.com