

# Your partner in labor diagnostics.



## Point of care CRP testing with QuikRead go<sup>®</sup> easy CRP

C-reactive protein (CRP) is a widely used analyte to help assess the risk of infection and response to the antibiotic treatment in neonatal care settings<sup>1</sup>. QuikRead go easy CRP provides quantitative CRP results within 2 minutes to support fast decision making. Easy to use test with the unique one step sample collector enables effortless CRP testing at the point of care.

Product	Order no.
QuikRead go Instrument	135867
QuikRead go easy CRP, 50 tests	153287

## Lactate and Glucose meters and strips from Nova Biomedical

Nova Biomedical's high quality StatStrip<sup>®</sup> Glucose monitoring system is suitable for all patient groups, including neonates. StatStrip Glucose is the only glucose meter that measures and eliminates glucose interferences from hematocrit, galactose, and other endogenous and exogenous substances<sup>2</sup>.

StatStrip Lactate testing of scalp blood lactate levels can be used for fetal surveillance during labor with extensively studied lactate thresholds for fetal acidemia<sup>3</sup>. Lactate testing is quick and easy with only 0,6 µl sample needed.

Nova StatStrip meters are available as connected and non-connected meter versions for lactate; lactate, hemoglobin, hematocrit; and glucose, ketone. Nova StatStrip Glucose monitoring system is the only glucose meter technology cleared by the U.S. FDA for use with all patients, including critically ill<sup>4</sup>.



Product	Order no.	Product no.
Nova StatStrip Glucose strips, 100 tests	154727	42214
Nova StatStrip Lactate strips (for Lactate meter), 50 tests	154738	47486
Nova StatStrip Lactate strips (for Lactate and hemoglobin & hematocrit meter), 50 tests	154770	61440
Nova StatStrip Hemoglobin & Hematocrit strips, 50 tests	154782	58786

# Detecting GBS from swab samples with the Meridian Revogene® platform in less than 2 minutes hands-on-time

The Revogene® GBS DS assay is a qualitative *in vitro* diagnostic test to detect Group B Streptococcus (GBS) directly from vaginal/rectal samples at the time of delivery. The presence of GBS can be detected within 70 minutes and as early as 40 minutes for positive specimens. Revogene is a flexible molecular platform with a small footprint to improve overall clinical and operational efficiency.



Product	Order no.	Product no.
Revogene GBS DS, 24 tests	154589	410100
Revogene Instrument	154588	610210
Revogene Mock Pie, 8 pcs	154587	610208



## Rapid tests for premature rupture of membranes (PROM) from Biosynex

PROM is the premature rupture of fetal membranes before the onset of labor. Babies born too early can have an increased risk of breathing difficulties and longer stays in the neonatal intensive care unit<sup>5</sup>. However, staying in the womb for too long might cause serious infections for the mother and the baby. Rapid tests from Biosynex can be used to detect PROM and assess the risk of preterm delivery in gestation weeks 22 to 37. AMNIOQUICK® and PREMAQUICK® tests detect markers used to diagnose PROM and imminent delivery.

Product	Target	Product no.	Order no.
Biosynex AMNIOQUICK	IGFBP-1	1090003	-
Biosynex AMNIOQUICK DUO+	AFP, IGFBP-1	1090004	150919
Biosynex PREMAQUICK, 10 tests	IGFBP-1, fragmented IL-6 and IGFBP-1	1090009	150921

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### References

- Hofer N, Zacharias E, Muller W et al. An update on the use of C-reactive protein in early-onset neonatal sepsis: current insights and new tasks. *Neonatology* 2012; 102(1): 25–36.
- DuBois JA, et al. Bedside Glucose Monitoring—Is it Safe? A New, Regulatory-Compliant Risk Assessment Evaluation Protocol in Critically Ill Patient Care Settings. *Crit Care Med.* 2017 Apr;45(4):567–574. doi: 10.1097/CCM.0000000000002252.
- Linda Iorizzo, Ylva Carlsson, Christel Johansson, et al. Proposed cut-off for fetal scalp blood lactate in intrapartum fetal surveillance based on neonatal outcomes: a prospective observational study. *Authorea.* March 12, 2021  
<https://novabio.us/press/07.16.18.php>
- Bond DM, Middleton P, et al. Planned early birth versus expectant management for women with preterm prelabour rupture of membranes prior to 37 weeks' gestation for improving pregnancy outcome. *Cochrane Database Syst Rev.* 2017 Mar 3;3(3):CD004735. doi: 10.1002/14651858.CD004735.pub4.

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