

TEST DISCONTINUATION

NOTIFICATION DATE: Jun 12, 2023 EFFECTIVE DATE: Sep 25, 2023

AFFECTED TESTS:

• FETAL FIBRONECTIN [LAB287]

EXPLANATION:

FETAL FIBRONECTIN [LAB287] will be discontinued due to its limited value in assessing the risk of preterm delivery in both symptomatic and asymptomatic pregnant women. Research studies showed that a positive fetal fibronectin result did not substantially change the pre-test probability of preterm delivery, and that a negative result did not substantially reduce the post-test probability. The test volume at Ruby has significantly dropped, since multiple guidance documents recommended against routine use of fetal fibronectin to stratify risk for pre-term delivery.

AMNISURE [LAB304997] will remain orderable for the detection of amniotic fluid in vaginal secretions of pregnant patients who report signs, symptoms or complaints suggestive of rupture of membranes.

REFERENCES:

- 1. American College of Obstetricians and Gynecologists' Committee on Practice Bulletins—Obstetrics. Practice Bulletin No. 171: Management of Preterm Labor. Obstet Gynecol. 2016 Oct;128(4):e155-64.
- 2. Farnsworth C, Schuler EE, Woodworth A, et al. AACC Guidance Document on Laboratory Testing for the Assessment of Preterm Delivery. J Appl Lab Med. 2021 Jul 7;6(4):1032-1044.
- 3. NICE Guideline on Preterm labour and birth. (last updated Jun 10, 2022) https://www.nice.org.uk/guidance/ng25/chapter/Recommendations#diagnosing-preterm-labour-for-women-with-intact-membranes Accessed on May 24, 2023

OUESTIONS ABOUT THIS TESTING

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QUESTIONS

Contact WVUH Laboratories 304-598-4241 or MLS Representatives 304-285-7201

ADDITIONAL INORMATION AVAILABLE ONLINE: WVUH Test Catalog