



AL-SENSE™

A non-invasive monitoring test for amniotic fluid leaks

What is AL-SENSE™?

The AL-SENSE™ is a non-invasive panty liner test that allows doctors, clinicians, midwives and pregnant women to detect leaking of amniotic fluid when vaginal wetness is experienced. AL-SENSE™ can distinguish between amniotic fluid leak (positive result) and urine (negative result). It is easy to use and, when reading, the test provides a clear Yes/No result. Available for professional use at hospitals and clinics (50 Units pack) and home use (3-14 units pack).

Some Facts

- › Undetected leaking amniotic fluid can cause hazards to both the mother and fetus.
- › 30-40% of women experience some degree of urinary incontinence during pregnancy.
- › Premature Rupture of Membranes (PROM), occurs in 8-10% of pregnancies.
- › Amniotic fluid leakage is a major stress to pregnant women.
- › Over 20% of pregnant women report to the hospital because of wetness.
- › About 50% are sent home as the wetness was not due to amniotic fluid leakage.

How does AL-SENSE™ work?

AL-SENSE™ was developed, with its unique patented strip, to detect fluid by testing the pH (acidity) levels and ammonia levels to differentiate it from urine. The liner has a central polymer-embedded strip, which changes color from yellow to blue or green, when amniotic fluid is detected. Even the smallest amounts of amniotic fluid leakage will create a visible blue or green stain.

User Friendly
Cost Saving
Quick Results



Performance

Sensitivity	97.06%
Specificity	96.92%
PPV	96.12%
NPV	97.67%

AL-SENSE™ Safety

AL-SENSE™ has undergone Cytotoxicity, Skin Irritation, and Sensitization tests. The product can be worn for up to 12 hours. No direct physical contact between the woman's body and chemicals.

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How to use

The user should wear the AL-SENSE™ as any panty liner. As soon as wetness is felt, the patient should remove the panty-liner from her underwear, wait 15 minutes and check for a stain on the background of the yellow panty liner.



Any color change to blue or green is considered a positive result (probable amniotic fluid leak)

AL-SENSE™ Key Benefits

- › Allows for continuous monitoring of leaks including intermediate leaks
- › Non-invasive
- › Distinct color change – Positive/Negative
- › One step test – Results can be interpreted within 15 minutes of wetness and liner removal
- › Detects even minimal amounts of amniotic leaks
- › Significant cost saving
- › AL-SENSE™ is the only amniotic fluid test available as a home self-test

Please refer to the in-pack leaflet for full instructions on how to use and interpret results.

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