



PATIENT INFORMATION

Using the AI-sense panty liner to detect amniotic fluid

This product is intended to detect leaking amniotic fluid and identify cause of wetness during pregnancy. The yellow strip within the panty liner changes colour when it comes in contact with fluid of pH levels greater than 6.5 units. Amniotic fluid pH levels are greater than 6.5 units. The sensitivity of the test ranges from 95.7% - 100%.

Limitations of the product

- 1) Antibiotics or vaginal infections such as bacterial vaginosis (BV) can lead to a raised vaginal pH level which may result in a false positive result.
- 2) Tap water (after bathing or showering) can affect the result, ensure the vaginal area is dried thoroughly and do not let the pad come in to contact with water.
- 3) The panty liner cannot be used within 12 hours of sexual intercourse

Using the panty liner

Attach the panty liner to your underwear with the yellow indicator strip directly against your vagina. Carry on with your day as usual, use the panty liner while sitting or standing, and do not use it when lying down.

The panty liner can be left in place for a maximum of 12 hours

When you feel a fluid leak wait five minutes and then check for a colour change on the yellow strip.

Interpreting the result

If the colour change is light grey, blue or green – amniotic fluid has been detected. The colour change can be partial or complete and be of any intensity or amount.

A colour change indicates that the fluid is probably amniotic fluid and that your waters have broken. Due to the risk of infection to the baby, induction of labour will be advised. Report the colour change to the maternity assessment unit during normal working hours or the delivery suite after hours and at weekends. If asked to come in, you must bring the pad with you.

If you have felt leaking or wetness but no colour change has occurred, the fluid is either urine or normal vaginal discharge (which can be excessive during pregnancy). Report the negative result to either the maternity assessment unit or the delivery suite as above.

Maternity Assessment Unit - 01803 656058

Delivery Suite - 01803 654641

Local community team office