COMPLICATIONS OF PREGNANCY

PRELABOUR RUPTURE OF THE MEMBRANES AT TERM

AMNICATOR® TEST: USE OF

Keywords: Amnicator, amniotic fluid test, PROM

AIM

• The correct use of an Amnicator® test to detect the presence of amniotic fluid in the vagina.

KEY POINTS

1. The Amnicator® test is intended as an aid to professional diagnosis.
2. The Amnicator® test can only indicate a change in pH value.
3. Antibiotic therapy or the presence of infection, semen or blood can alter the normal vaginal pH which may lead to a false positive result.
4. Do not open the pouch until ready to use.
5. Do not use after the expiry date shown on the label.
6. For single use only. Do not reuse swabs.

PROCEDURE

1. Cleanse the vulva with antiseptic solution.
2. Insert a sterile bi-valve speculum into the vagina to expose the cervix.
3. If amniotic fluid is obviously draining from the cervix, no further action regarding confirming PROM needs to be taken.
4. Pass an Amnicator® into the vagina and sample any fluid present at the external cervical os or in the posterior fornix of the vagina for 10-15 seconds.
5. Withdraw the Amnicator® swab and inspect the colour of the swab tip immediately.
6. Compare the colour of the tip with the colour chart.

<table>
<thead>
<tr>
<th>Intact membranes</th>
<th>Ruptured membranes</th>
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<tbody>
<tr>
<td>pH 5.0 yellow</td>
<td>pH 6.5 blue-green</td>
</tr>
<tr>
<td>pH 5.5 yellow</td>
<td>pH 7.0 blue-green</td>
</tr>
<tr>
<td>pH 6.0 yellow</td>
<td>pH 7.5 blue-black</td>
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</table>
BIBLIOGRAPHY / STANDARDS


National Standards – 1- Care provided by the clinical workforce is guided by current best practice
Legislation - Nil
Related Policies - Nil
Other related documents – Nil

RESPONSIBILITY

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<tr>
<th>Policy Sponsor</th>
<th>Nursing &amp; Midwifery Director OGCCU</th>
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<tr>
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Access the current version from the WNHS website.