EP 31.15  Diagnosis of appendicitis by transvaginal ultrasound examination.

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Introduction
Abdominal pain at A&E → 7% acute appendicitis.
“Appendix cannot be visualised on abdominal ultrasound scan…”

<table>
<thead>
<tr>
<th>Gynaeological</th>
<th>Gastro-intestinal</th>
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<tbody>
<tr>
<td>Ectopic pregnancy, ovarian torsion, haemorrhagic ovarian cysts, endometriosis or a pyosalpinx.</td>
<td>Terminal ileitis, right sided diverticulitis, intussusception and caecal tumor.</td>
</tr>
</tbody>
</table>

Table 1: Differential diagnosis

Case
A 33-year old woman with lower abdominal pain since one week.

- Migration of pain: no
- Anorexia: no
- Nausea and vomiting: no
- Tenderness in right lower quadrant: yes
- Rebound pain: no
- Elevated temperature: no
- Leukocytosis: yes
- Shift to white blood cell count to left: yes

ALVORADO SCORE <5
APPENDICITIS UNLIKELY...

Our case report emphasises the importance of in the diagnosis of
The typical on ultrasound scan and CT-imaging correlates with macroscopy and microscopy on pathological examination.