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Expectant Management of Heterotopic Cesarean Scar Pregnancy: Two Case Reports And Review of Clinical Courses
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Introduction:
Heterotopic Cesarean scar pregnancy (CSP) is a rare, dangerous form of ectopic pregnancy where there are an intrauterine pregnancy and CSP. Because this type of pregnancy predisposes a woman to severe complications including pregnancy loss, placenta accreta, postpartum hemorrhage, and cesarean hysterectomy, early termination is often recommended.

Objectives: We present the clinical course of two cases managed expectantly.

Results:
- Gestational age (GA) at diagnosis ranged from 9 to 11 weeks (Table 1).
- Both cases were Dichorionic-Diamniotic twins.
- After counseling, patients decided to continue with the pregnancy, both cases resulting in live births (LB) by cesarean delivery (CD) followed by a hysterectomy due to placenta accreta (Figure 1).

<table>
<thead>
<tr>
<th>Case</th>
<th>Gravidity/Parity</th>
<th>Past CD</th>
<th>Age (yrs)</th>
<th>GA at Diagnosis (weeks)</th>
<th>Mode of Conception</th>
<th>Antepartum Complications</th>
<th>GA at delivery (weeks)</th>
<th>Birthweight (g) Twin A/B</th>
<th>Blood Loss</th>
<th>Histology</th>
<th>Observations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5/4</td>
<td>4</td>
<td>35</td>
<td>11</td>
<td>Spontaneous</td>
<td>Preterm contractions at 25 weeks</td>
<td>32</td>
<td>1950/1960</td>
<td>2500</td>
<td>Increta</td>
<td>LB/Received blood products</td>
</tr>
<tr>
<td>2</td>
<td>2/1</td>
<td>1</td>
<td>30</td>
<td>9</td>
<td>IVF</td>
<td>Vaginal bleeding at 27 weeks</td>
<td>28</td>
<td>1080/1255</td>
<td>4500</td>
<td>Accreta</td>
<td>LB/Received blood products</td>
</tr>
</tbody>
</table>

Conclusions:
1. In cases of heterotopic CSP, the best treatment remains unclear.
2. It is recommended that every pregnant woman with a history of CD should have TVS in the first trimester of pregnancy to rule out this dangerous condition.
3. Selective reduction of the heterotopic pregnancy should be offered.
4. Our experience suggests that continuation of the pregnancy can result in live births.