Aplicación de la Taxonomía NNN
Nursing care in severe preeclampsia:
Reporte de un Caso

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**Results.**
8 altered patterns were found and 9 nursing diagnoses were formulated. The main diagnosis was: ineffective peripheral tissue perfusion, according to the AREA Model. A care plan was implemented and a satisfactory change score was obtained that allowed a favorable evolution until admission to the Operating Room, where a healthy delivery was obtained.

**Impact.** The problems identified from the solution of the main diagnosis and the risk of main complication were resolved.

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**Introduction**
Study purpose / aims
Methodology

**Background.** Preeclampsia or hypertensive disorder of pregnancy is one of the main causes of perinatal and maternal morbidity and mortality.

**Study purpose.** Apply a nursing care plan to a patient with severe preeclampsia.

**Aims.** Expose the role of nursing in the care of patients with severe preeclampsia from the perspective of Marjory Gordon's functional patterns.

**Methodology.** Study with a qualitative approach, single clinical case type, which included a 34 year old primiparous patient. Marjorie Gordon's functional health pattern assessment framework was used for data collection. The interview and observation were used as a technique; for the care plan, the taxonomies NANDA, NOC, NIC.

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**Tabla 1. Nursing Care for Primary Nurse Diagnosis**

<table>
<thead>
<tr>
<th>NANDA-I</th>
<th>NOC</th>
<th>NIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ineffective peripheral tissue perfusion (00204)</td>
<td>Tissue Perfusion - Peripheral (0407)</td>
<td>Monitoring of vital signs (6680)</td>
</tr>
<tr>
<td>INDICADORES</td>
<td></td>
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<tr>
<td>Systolic blood pressure (040727)</td>
<td></td>
<td>Management of hypertension (4162)</td>
</tr>
<tr>
<td>Diastolic blood pressure (040718)</td>
<td></td>
<td>Medication Administration (2300)</td>
</tr>
<tr>
<td>Capillary refill of the fingers of the hands (040715)</td>
<td></td>
<td>Fluid/Electrolyte Management (2080)</td>
</tr>
<tr>
<td>Peripheral edema (MI) (040712)</td>
<td></td>
<td>Decreased anxiety (5820)</td>
</tr>
<tr>
<td>Pallor (040743)</td>
<td></td>
<td>Pain management (1410)</td>
</tr>
</tbody>
</table>

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**Figura 1. Critical Reasoning Network**

A 34-year-old pregnant woman, 37 weeks pregnant, with a medical diagnosis of severe preeclampsia.

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