OBJECTIVE OF STUDY
Carry out an extensive bibliographic review of the Fading Puppy Syndrome in order to clarify all the facts that are known about this syndrome.

DEFINITION OF THE SYNDROME
It is a set of problems that prevent normal progression of the newborn puppies, from birth until 9 weeks of life. It produces weakness and pathological changes of the physiological parameters (Figure 1).

CAUSES
Environmental
- Bed and material location
- Hypo/hyperthermia
- Maternal factors
- Maternal rejection
- Environmental toxins

Genetic/congenital
- Physical defects
- Birth weight

Infectious
- Bacterial infections
- Viral infections
- Intestinal parasites

DIAGNOSTIC
Physic examination
- HR, RR, T, reflexes (Figure 2), mucous membranes.

Analysis
- Glucose, Lactate, CBC, BQ, UA, serology, virus isolation, necropsy

Supportive care

Farmacological

Surgical

TREATMENT

CONCLUSIONS
- There is controversy regarding etiology.
- Apgar test is a good short term diagnostic method.
- Choose the treatment in function of the cause or etiology.
- The Fading Puppy Syndrome needs to be further studied, there are different opinions between authors.

Apgar Score
It is a test that allows the rapid evaluation of the neonates using 5 vitals signs, with a value from 0 to 2 each one and adding them together to get a score (Table 1).

<table>
<thead>
<tr>
<th>Score</th>
<th>Interpretation</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 3</td>
<td>Urgent resuscitation protocol</td>
</tr>
<tr>
<td>4 - 7</td>
<td>Needs supervision</td>
</tr>
<tr>
<td>7 - 10</td>
<td>Healthy</td>
</tr>
</tbody>
</table>

TABLE 1. Apgar Score interpretation (Vassalo et al., 2015; Veronesi 2016)