### English Cocker Spaniel

#### Ocular disorders known or presumed to be inherited (published)

<table>
<thead>
<tr>
<th></th>
<th>Diagnosis</th>
<th>Description and comments specific to the breed</th>
<th>Inheritance</th>
<th>Gene/marker test</th>
<th>References</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Keratoconjunctivitis sicca</td>
<td>Unknown</td>
<td>NO</td>
<td>2,15</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Glaucoma</td>
<td>Unknown</td>
<td>NO</td>
<td>1,2,4,5</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Cataract</td>
<td>1. posterior cortical</td>
<td>Unknown</td>
<td>NO</td>
<td>1,2,3,6,7,16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. nuclear fibrillar</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>Progressive Retinal Atrophy (PRA)</td>
<td>Autosomal recessive</td>
<td>prcd</td>
<td>1,2,8,9,10,112,13</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>Retinal dysplasia-folds</td>
<td>Unknown</td>
<td>NO</td>
<td>2</td>
<td></td>
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<tr>
<td>F</td>
<td>Retinal Pigment Epithelial Dystrophy (RPED)</td>
<td>Unknown</td>
<td>NO</td>
<td>1,2,14</td>
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</tr>
</tbody>
</table>

**The ECVO’s advice relating to hereditary eye disease control**

Please see ECVO Manual chapter 8: VET Advice

**Recommendations regarding age and frequency for eye examinations**

Please see ECVO Manual chapter 7: ECVO Age and Frequency recommendations

**Known and Presumed Hereditary Eye Diseases (KP-HED) in Dogs and Cats**
Other ocular disorders (reported)

<table>
<thead>
<tr>
<th>Diagnosis</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distichiasis</td>
<td>ACVO genetics committee</td>
</tr>
<tr>
<td>Atresia of lacrimal punctum</td>
<td>ACVO genetics committee</td>
</tr>
<tr>
<td>Ectropion</td>
<td>ACVO genetics committee</td>
</tr>
<tr>
<td>Corneal dystrophy</td>
<td>ACVO genetics committee</td>
</tr>
<tr>
<td>- epithelial/stromal</td>
<td></td>
</tr>
<tr>
<td>Persistent pupillary membranes</td>
<td>ACVO genetics committee</td>
</tr>
<tr>
<td>- iris to iris</td>
<td></td>
</tr>
<tr>
<td>- iris to cornea</td>
<td></td>
</tr>
<tr>
<td>- iris to lens</td>
<td></td>
</tr>
<tr>
<td>Microphthalmia</td>
<td>French National Panel</td>
</tr>
<tr>
<td>Entropion</td>
<td>French National Panel</td>
</tr>
</tbody>
</table>

References


