

# Clinical scoring system for assessing dogs with osteoarthritis

| Criterion                           | Clinical evaluation                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lameness                            | <ol style="list-style-type: none"><li>1. Walks normally</li><li>2. Slightly lame when walking</li><li>3. Moderately lame when walking</li><li>4. Severely lame when walking</li><li>5. Reluctant to rise and will not walk more than five paces</li></ol>                                                                                                                                  |
| Joint mobility                      | <ol style="list-style-type: none"><li>1. Full range of motion</li><li>2. Mild limitation (10–20%) in range of motion; no crepitus</li><li>3. Mild limitation (10–20%) in range of motion; with crepitus</li><li>4. Moderate limitation (20–50%) in range of motion; <math>\pm</math>crepitus</li><li>5. Severe limitation (&gt;50%) in range of motion; <math>\pm</math>crepitus</li></ol> |
| Pain on palpation                   | <ol style="list-style-type: none"><li>1. None</li><li>2. Mild signs; dog turns head in recognition</li><li>3. Moderate signs; dog pulls limb away</li><li>4. Severe signs; dog vocalises or becomes aggressive</li><li>5. Dog will not allow palpation</li></ol>                                                                                                                           |
| Weight-bearing                      | <ol style="list-style-type: none"><li>1. Equal on all limbs standing and walking</li><li>2. Normal standing; favours affected limb when walking</li><li>3. Partial weight-bearing standing and walking</li><li>4. Partial weight-bearing standing; non-weight-bearing walking</li><li>5. Non-weight-bearing standing and walking</li></ol>                                                 |
| Overall score of clinical condition | <ol style="list-style-type: none"><li>1. Not affected</li><li>2. Mildly affected</li><li>3. Moderately affected</li><li>4. Severely affected</li><li>5. Very severely affected</li></ol>                                                                                                                                                                                                   |