Vagina – Ulcer

**Figure Legend:** Figure 1 Vagina - Ulcer in a female Harlan Sprague-Dawley rat from a chronic study. There is a focal area of ulceration of the vagina epithelium. Figure 2 Vagina - Ulcer in a female Harlan Sprague-Dawley rat from a chronic study (higher magnification of Figure 1). There is loss of epithelium in a focal area of the vagina.

**Comment:** An ulcer of the vagina is a focal loss of the epithelium with a breach of the underlying basement membrane (Figure 1 and Figure 2). There is typically an associated inflammatory cell reaction. It is most commonly seen as a consequence of local, intravaginal administration of materials such as pessaries and xenobiotics.

**Recommendation:** Vagina - Ulcer should be diagnosed and graded. The associated inflammation should not be diagnosed separately unless warranted by severity but should be described in the pathology narrative.

**References:**

Vagina – Ulcer

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