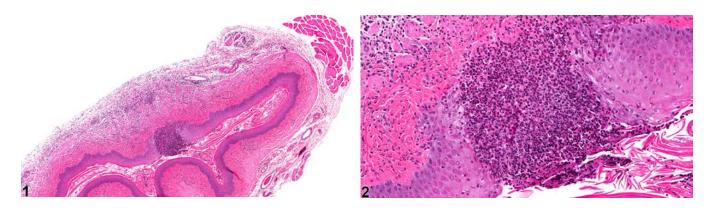


## NTP Nonneoplastic Lesion Atlas

## 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:**

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# NTP Nonneoplastic Lesion Atlas



### Vagina – Ulcer

### Authors:

Gabrielle Willson, BVMS, DipRCPath, FRCPath, MRCVS Senior Pathologist Experimental Pathology Laboratories, Inc. Research Triangle Park, NC

Karen Y. Cimon, DVM, MS Senior Pathologist Experimental Pathology Laboratories, Inc. Research Triangle Park, NC