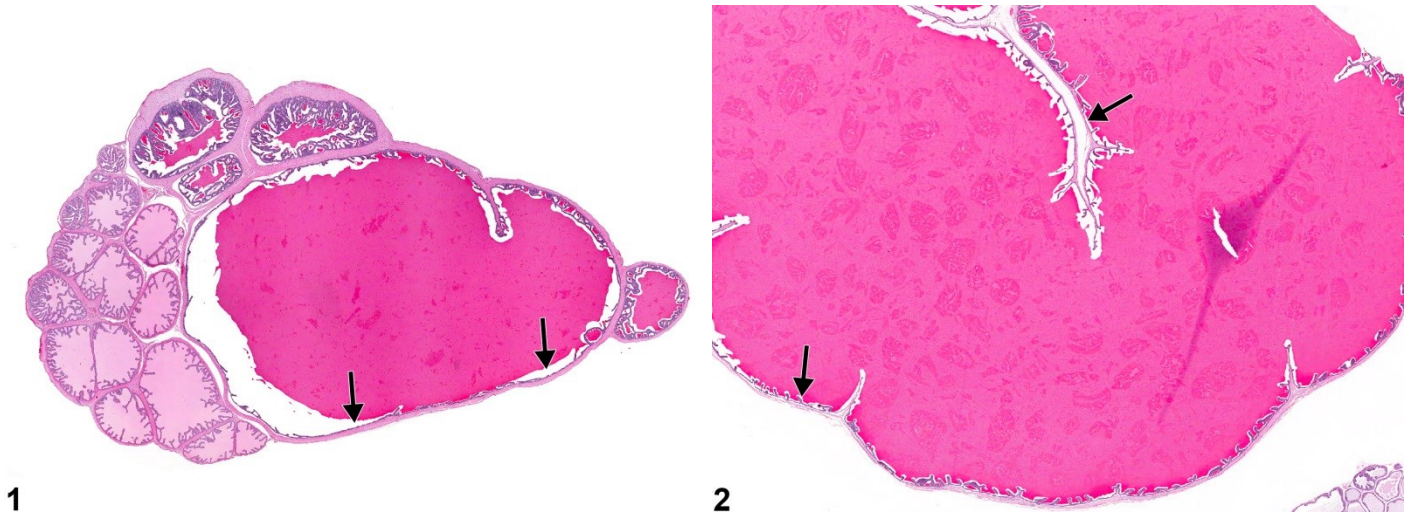




# NTP Nonneoplastic Lesion Atlas

## Seminal Vesicle – Dilation



**Figure Legend:** **Figure 1** Seminal Vesicle - Dilation. Arrows indicate flattened epithelium in the distended acinus in a male F344/N rat from a chronic study. **Figure 2** Seminal Vesicle - Dilation. Arrows indicate flattened epithelium in the distended acinus in a male F344/N rat from a chronic study.

**Comment:** Dilation of seminal vesicles consists of distension of the gland with secretory material (Figure 1 and Figure 2). The epithelial cells and the papillary folds are flattened and reduced (arrows, Figure 1 and Figure 2). Dilation may be associated with obstruction and may lead to inspissation. Seminal vesicle dilation is usually associated with older age.

**Recommendation:** Dilation should be recorded and graded. If both seminal vesicles are involved, the diagnosis should be qualified as bilateral and the severity grade determined by the more severely affected seminal vesicle.

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## *Seminal Vesicle – Dilation*

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