



## NTP Nonneoplastic Lesion Atlas

## Seminal Vesicle - Introduction

Accessory sex organs in the male reproductive system, in addition to the prostate, include the seminal vesicles, preputial glands, ductus deferens, and penis. These tissues exhibit direct and indirect (often hormonal) pleotrophic pathologic responses. A change in one reproductive tissue is often accompanied by changes in other reproductive tissues. The majority of the male reproductive tissues are paired, allowing identification of unilateral versus bilateral responses. Artifacts are rare.

Information on the following lesions is available in this section:

Seminal Vesicle - Amyloid

Seminal Vesicle - Atrophy

Seminal Vesicle - Dilation

Seminal Vesicle, Epithelium - Hyperplasia

Seminal Vesicle - Inflammation

Seminal Vesicle - Mineralization

Click the tabs in the left-hand column.

### References:

Creasy DM, Foster P. 1991. Male reproductive system. In: Handbook of Toxicologic Pathology (Haschek E, Rousseaux C, eds). Academic Press, New York, 829-889. Abstract: <a href="http://www.sciencedirect.com/science/book/9780123302151">http://www.sciencedirect.com/science/book/9780123302151</a>

Creasy D, Bube A, de Rijk E, Kandori H, Kuwahara M, Masson R, Nolte T, Reams R, Regan K, Rehm S, Rogerson P, Whitney K. 2012. Proliferative and nonproliferative lesions of the rat and mouse male reproductive system. Toxicol Pathol 40:40S-121S.

Abstract: http://www.ncbi.nlm.nih.gov/pubmed/22949412



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