Figure Legend: Figure 1 Testis - Sperm granuloma in a male hamster. Though this example of a sperm granuloma is from a hamster, its appearance in a mouse or rat would be the same.

Comment: Sperm granulomas are uncommon findings in the testis; they are much more common in the epididymis. They most often occur as a sequel to sperm stasis within a tubule or within the rete testis. Sperm granulomas may progress to disruption of the blood-testis barrier and replacement of the affected seminiferous tubule with granulomatous inflammation. This is most commonly seen as an incidental background lesion.

Recommendation: Sperm granulomas should be diagnosed whenever present. It is not necessary to grade sperm granulomas, unless the pathologist feels that grading would help identify the lesion as being treatment-related. Associated lesions, such as degeneration, should be diagnosed separately.

Testis – Sperm Granuloma

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