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Clinical History: A 7-year-old Thoroughbred stallion was castrated in the field, apparently without complications, but was represented a month or so later with signs of scirrhous spermatic cord. A mass “like a 3rd testicle” was removed from the surgical site (Figure 1), together with an enlarged inguinal lymph node (sectioned; figure 2). There was also a mass palpable per rectum in the left posterior abdominal quadrant.

Surgical Specimens:

Figure 1. Surgical specimen obtained at exploration of castration site, some weeks after castration.
Figure 2. Bisected enlarged inguinal lymph node retrieved at the repeat operation.

Follow-up Questions: Morphologic diagnosis, most likely etiology, and steps you would follow to establish etiologic diagnosis.

*The Diagnostic Exercises are an initiative of the Latin Comparative Pathology Group (LCPG), the Latin American subdivision of The Davis-Thompson Foundation. These exercises are contributed by members and non-members from any country of residence. Consider submitting an exercise! A final document containing this material with answers and a brief discussion will be posted on the CL Davis website (http://www.cldavis.org/diagnostic_exercises.html).

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