

Diagnostic Exercise

From the CL Davis/SW Thompson Foundation

Case #: **255**; Month: **February**; Year: **2025**

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Clinical history: An 11-year-old bay Warmblood mare with a long-standing history of liver disease was presented to the submitting veterinarian with a three-day history of colic and fever. Initial tests revealed an elevated PCV and leukopenia, accompanied by increased lactate and creatinine levels. Clinically, the horse exhibited swollen limbs and mucosal petechiae. After initial treatment, including intravenous fluids and anti-inflammatory medications, the horse improved briefly but subsequently deteriorated, showing signs of ataxia. Because of the poor prognosis, the horse was euthanized, and a full necropsy was performed

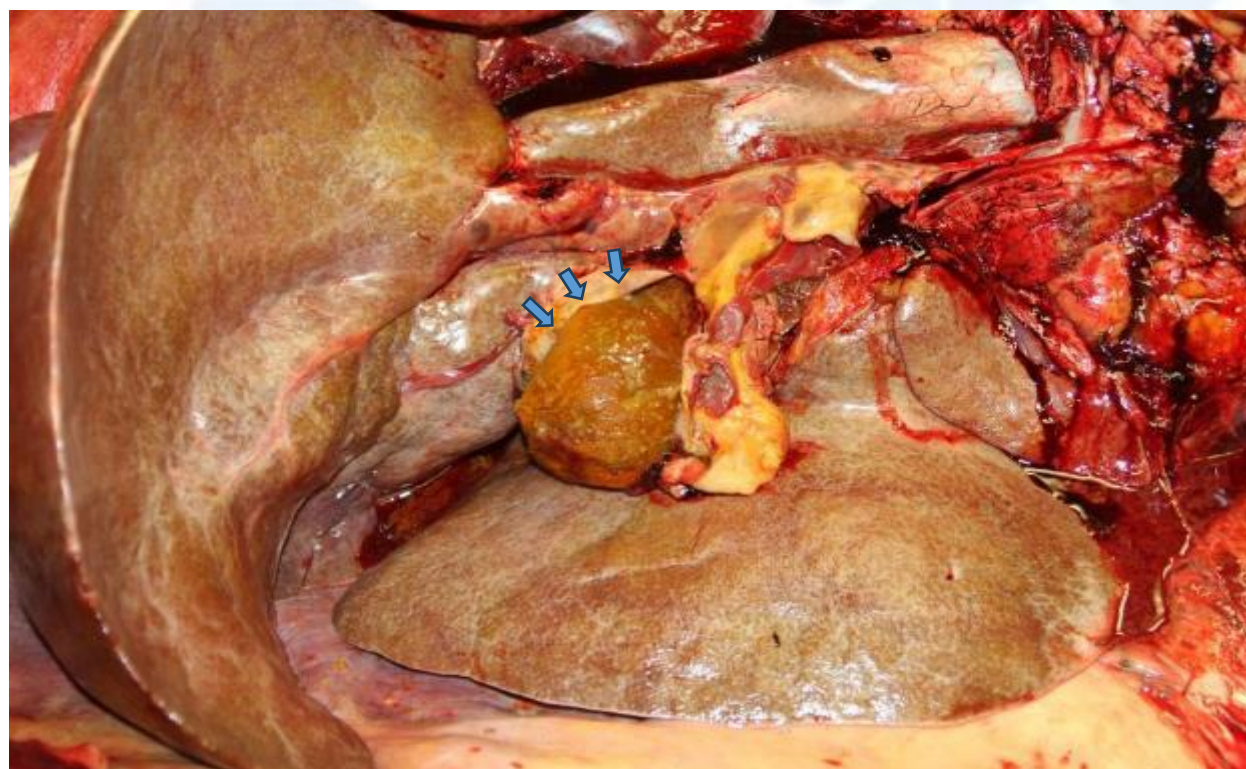


Figura 1



Figure 2.

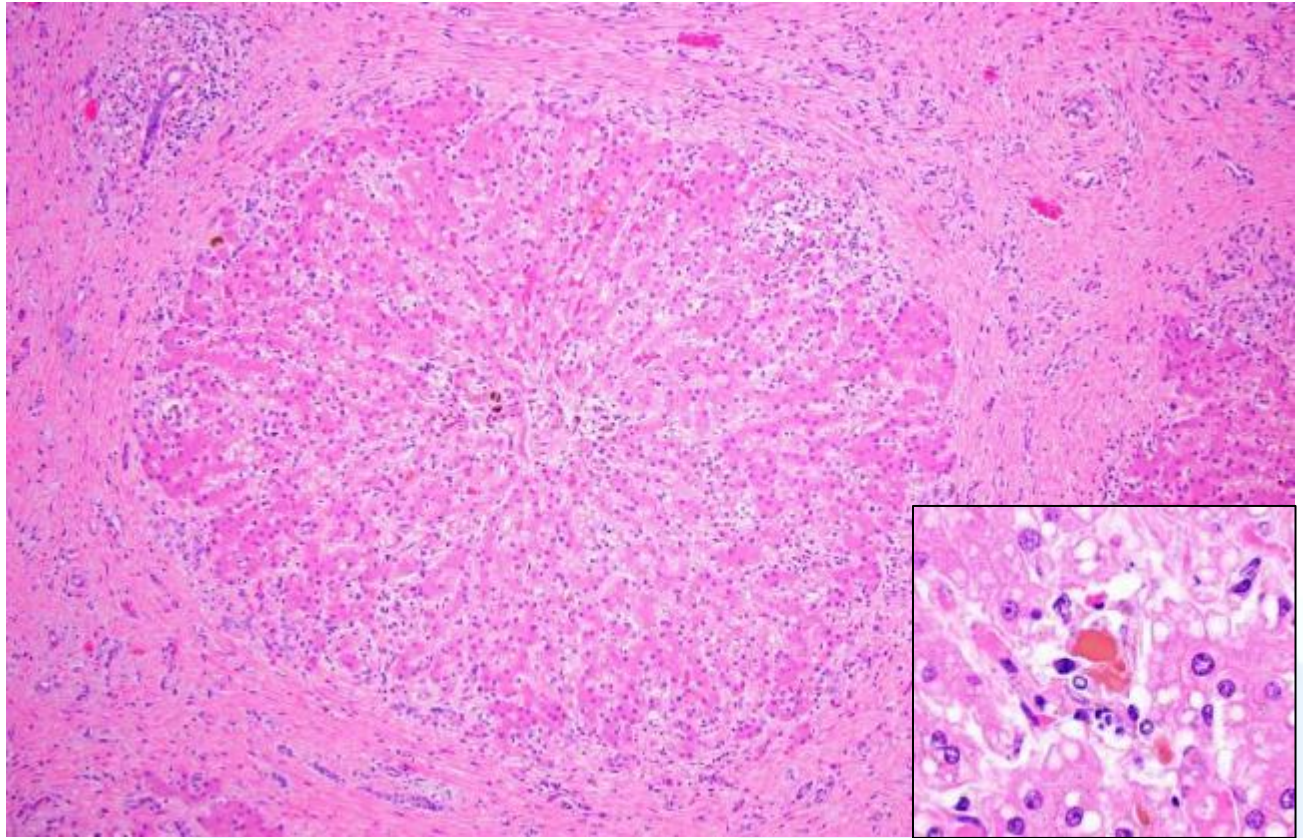


Figure 3.

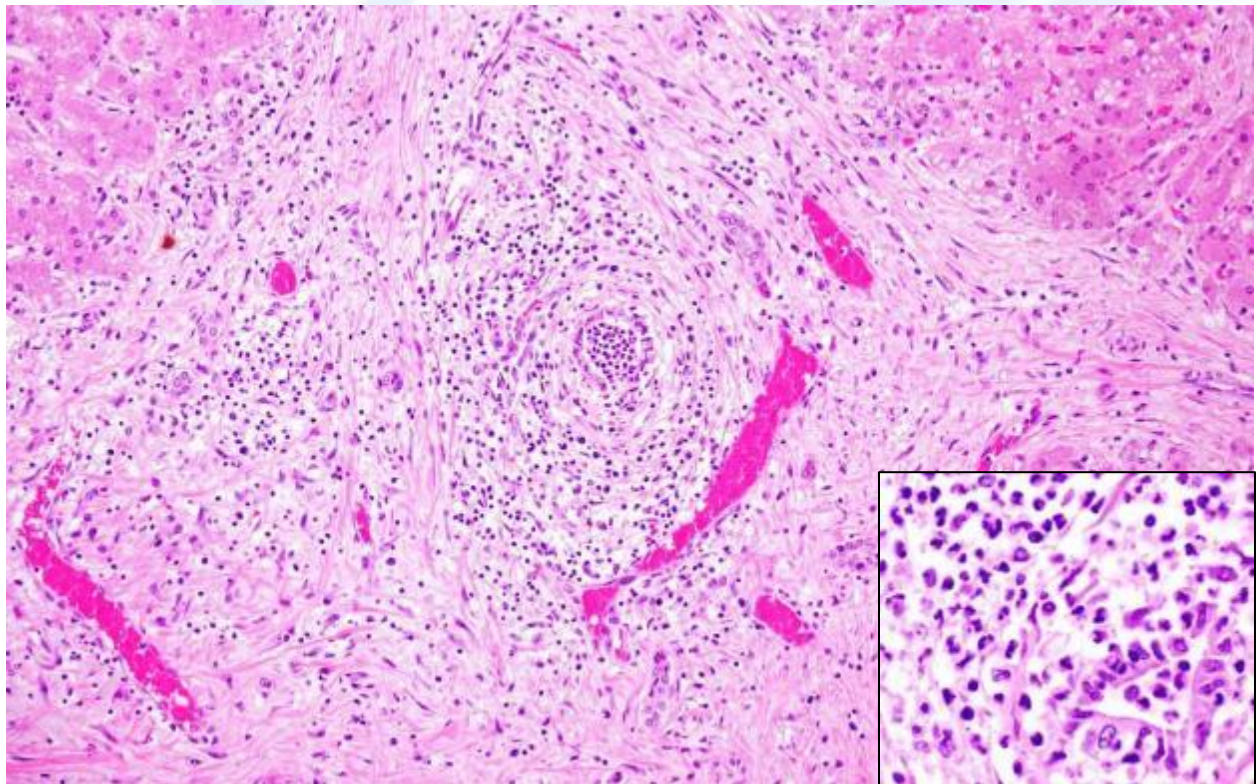


Figure 4.

Follow-up questions:

- Histological description
- Morphologic diagnoses
- Name of the condition

*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 (<https://davisthompsonfoundation.org/diagnostic-exercise/>).

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