Latin Comparative Pathology Group
The Latin Subdivision of the CL Davis Foundation
Diagnostic Exercise

Case #: 24  Month: August  Year: 2012

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Clinical History: Left and right eyes of a female CD-1 mouse of approximately 8 weeks of age. The ophthalmologic exam revealed microphthalmos and focal posterior subcapsular opacity (cataract).

Necropsy Findings: Small eyes.

Fixative: Glutaraldehyde

Microscopic images:

Figure 1: Left globe
**Figure 2: Right globe**

Please provide:

1. Histopathologic description
2. Morphologic diagnoses
3. Associated clinical conditions

Please send your comments/questions to the whole LCPG list by hitting “reply to all”.

A final document containing this material with answers and a brief discussion will be posted on the C. L. Davis website by the end of the current month (http://www.cldavis.org/lcpg_english.html).