**Ovary, Follicle – Polyovular**

**Figure Legend:**  
**Figure 1** Ovary - Normal in a female B6C3F1/N mouse from a subchronic study. The two adjacent follicles are distinct; compare with Figure 2. **Figure 2** Ovary, Follicle - Polyovular in a female B6C3F1/N mouse from a subchronic study. One follicle contains two oocytes, in contrast to the adjacent follicles shown in Figure 1.

**Comments:** Individual follicles may be closely adjacent to each other (Figure 1). Each of these follicles contains one oocyte. A polyovular follicle comprises a single follicle containing two oocytes, each with its own nucleus, zona pellucida, and layer of granulosa cells (Figure 2). Polyovular follicles are occasionally seen as a background finding but have been recorded as a treatment-related finding in mice in one subchronic NTP study.

**Recommendation:** Ovary, Follicle – Polyovular should be diagnosed when present, but severity grading is not necessary.

**Reference:**  
Ovary, Follicle – Polyovular

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