

## THECOMA

**Microscopy:** Ovary shows a tumor composed of cells with round nuclei and abundant clear surrounded by collagenous stroma. Focally spindle cells with bland nuclei are seen.

**Diagnosis:**

Sex cord stromal tumor - Luteinized thecoma, ovary

**Further work:**

1. Special stains : Oil red-O is positive

Immunohistochemistry

	Inhibin	Calretinin
Thecoma	+	+

2. Discussed at gynecology MDT

**Comment:**

1. Benign tumor seen in > 40 female

2. Hormonal activity may be present.

3. Treated by surgery.

4. Associated with Trisomy 12.

5. Shows a yellow solid cut-section on microscopy.