

### **Case 13 Retroperitoneal mass, 51yr female**

- **Section shows adipocytes of various sizes that in areas show nuclear atypia with hyperchromatic inky nuclei.**
- **Scattered lipoblasts with signet ring morphology is seen**
- **There are fibrous bands together with osseous differentiation**
- **No high grade components seen.**

**Diagnosis: Well differentiated liposarcoma**

**Comment:**

**IHC S100 +ve, MDM2 +ve**

**Giant marker ring chromosome 12q14 MDM2 amplification**

**Sample well for dedifferentiated component**

**MRI scan**

**Tx excision with wide margins**