**Early Versus Delayed Laparoscopic Cholecystectomy For Acute Cholecystitis at Baquba Teaching Hospital**

**Introduction**

**Anatomy of the gallbladder** :

 The gallbladder is a pear-shaped sac lying on the underlying surface of the liver, 7.5-12cm long ,with normal capacity of 35-50ml.The anatomical divisions are a fundus ,a body & a neck that terminates in a narrow infundibulum. The fundus is rounded & usually projects below the inferior margin of the liver. The body lies in contact with the visceral surface of the liver & is directed upward, backward & to the left. The neck comes continuous with the cystic duct which turns into the lesser omentum to join the right side of the common hepatic duct to form the bile duct (1).

**Relations :**
Anteriorly: anterior abdominal wall & inferior surface of the liver.
Posteriorly: the transverse colon & the 1st & 2nd parts of the duodenum.

**Blood Supply :**
Arteries: Cystic artery , a branch of the right hepatic artery.
Veins: The cystic vein drains directly into the portal vein.