Gall bladder

**Anatomy:**

Gallbladder is pear shape sac located in the right upper quadrant (RUQ).It is located inferior to right lobe of the liver.

Part of The gallbladder: fundus, body, and neck.

(Neck is stationary part while body and fundus are floating).

**Normal variant:**

Different shape

Different position

**Appearance:**

-Anechoic(fluid filled structure)

-Slightly echogenic line of the gallbladder wall. (Thin wall)

**Patient preparation:**

Patient should be fasting (6-12) hours before the exam because it is contracting and emptying of bile when eating so we can’t see the gallbladder and to reduce the gases.

**Probe:**

curved (2-5) MHz probe is used.

**Breathing technique:**

Deep held inspiration.

**View :**

One image for full G.B .