

LIVER ANATOMY: LOBES & SEGMENTS

[Anterior & Visceral View Diagram Placement]

ANATOMICAL LOBES

Lobe	Description
Right Lobe	Largest lobe, separated by falciform ligament.
Left Lobe	Smaller, flattened lobe located to the left.
Caudate Lobe	Located on the posterosuperior surface.
Quadrate Lobe	Located on the posteroinferior surface.

FUNCTIONAL SEGMENTS (COUINAUD)

Segment	Location
I	Caudate Lobe
II / III	Left Lateral Division
IVa / IVb	Left Medial Division
V / VI	Right Anterior/Posterior Inf.
VII / VIII	Right Anterior/Posterior Sup.

KEY SUPPORTING STRUCTURES

Falciform Ligament	Attaches liver to anterior abdominal wall.
Ligamentum Teres	Remnant of the umbilical vein.
Glisson's Capsule	Connective tissue layer surrounding the organ.
Porta Hepatis	Entry point for hepatic artery and portal vein.