

FUNCTIONAL HUMAN LIVER ANATOMY

Anatomical Division & Lobular Structure

[ANTERIOR VIEW DIAGRAM PLACEHOLDER]

Right Lobe

The largest lobe, occupying the right hypochondrium. Separated from the left by the falciform ligament.

Left Lobe

Smaller, flattened lobe located in the epigastric and left hypochondriac regions.

Caudate Lobe

Located on the posterosuperior surface; functionally part of the left lobe (Couinaud Segment I).

Quadrate Lobe

Located on the inferior surface, between the gallbladder and the round ligament.

Clinical Note:

Functional anatomy (Couinaud Classification) divides the liver into 8 independent segments based on vascular inflow, outflow, and biliary drainage.

Medical Reference Template – Not for Diagnostic Use – Printable Educational Chart