



Ministry of Health of the Republic of Uzbekistan

**"ENDOMED CENTER" MCH**

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**Ultrasound examination**

**Hardware: MEDISON ACCUVIX  
V20**

Ultrasound examination of the liver, gallbladder, pancreas, spleen

Patient: Ikromov Fakhridin

Birth year: 1964 y.

Research date: 19.07.2021

Liver: visually satisfactory, the location is usual, the capsule in the visualized areas is normal.  
Dimensions: KVR - 120.0 mm. (Norm up to 160.0 mm), FWD of the right lobe - 123.0 mm.  
(norm  $106.0 \pm 15.0$ -140.0 mm). PZR of the left lobe is 60.0 mm. (norm  $56.0 \pm 15.0$ -82.0 mm).  
The corners are rounded. The contours are somewhat uneven and the capsule is somewhat thickened.  
The parenchyma is homogeneous, coarse-grained. Echogenicity is increased, but sound conductivity is preserved.  
Vascular architectonics - peripheral segmental vessels are not visualized, the central ones are deformed.

**V. portae** - 15,0 mm. (norm 7,0 - 12,5-14,0 mm); In the lumen, the parietal thrombus. With CDC in this areas of the veins, the blood flow is preserved up to 55-60%.

**V. hepatica dextra** - 6,0 mm. (norma do 8,2 $\pm$ 1,9 mm);

**V. hepatica media** - 4,0 mm. (norma do 8,3 $\pm$ 1,7 mm);

**V. hepatica sinistra** - 6,0 mm. (norma do 6,7 $\pm$ 1,6 mm);

**I.V.C.** - 18,0 mm. (norma 12,0-17,0-23,0 mm).

Focal changes - In the projection of the VI segment, a hemangioma with a size of 15x12 mm is visible.  
Intrahepatic bile ducts are not dilated, choledoch is 4.0 mm. (the norm is up to 4.0-8.0 mm).  
Gallbladder: visualization is satisfactory, location is typical.  
Dimensions - 71 x 34 mm. The shape is pear-shaped. The contours are dense.

Content is homogeneous (no stones).

The pancreas is of normal shape, and the dimensions are within the standard indicators: - head:  
30.0 mm. (norm 1 1.0 - 32.0 mm);

- body: 12,0 mm. (norma 4,0 - 21,0 mm);

- tail: 30.0 mm. (norm 7.0 - 35.0 mm).

The contours are quite smooth and clear. The parenchyma is homogeneous, echogenicity is hypoechoic.  
Focal changes are absent.

The Wirsung duct is not enlarged (the norm is 1.0-2.0 mm).

Spleen: visualization is satisfactory, topography is not changed.

Dimensions: 193x87 mm. (norm up to 130.0 - 140.0 x up to 40.0-50.0 mm). SI- 84.0 cm (normal up to 20.0- 36.0-38.0 cm)

Focal changes are absent.

Free fluid in the abdominal cavity.

Abdominal lymph nodes (parietal and visceral) are not visualized.

Conclusions: Echoes of liver cirrhosis. Hemangioma of the right lobe of the liver.  
Portal hypertension. Parietal thrombus in V. Portae. Chr. cholecystitis.  
Splenomegaly. Ascites

Doctor:



Turaev R.T.