

Name: Mikhaila Marie Schlegel | DOB: 1/18/2011 | MRN: 21412407 | PCP: PAUL CORTEZ, MD | Legal Name: Mikhaila Marie Schlegel

Abdominal Ultrasound- Complete - Details (Mikhaila)

Study Result

Impression

1. The liver is mildly hyperechoic, suggestive of mild steatosis. No biliary dilatation.
2. Slight fullness of the right renal pelvis is seen. Otherwise normal kidneys.
3. Normal gallbladder, spleen and visualized pancreas.

Narrative

EXAMINATION: US ABDOMEN COMPLETE: 10/24/2022 1:28 PM

PATIENT DETAILS: Female, 11 years of age.

CLINICAL INDICATION: E66.3: Overweight

COMPARISON: None.

TECHNIQUE: Gray scale and color Doppler imaging of the abdomen.

FINDINGS:

Liver: The liver measures 11.9 cm in length. The liver is mildly hyperechoic. No focal hepatic lesions. The hepatic contour is smooth. No intrahepatic or extrahepatic biliary dilatation. The common bile duct measures 3 mm. The portal vein demonstrates normal hepatopedal flow.

Gallbladder: Normal gallbladder. No gallstones or intraluminal abnormality. No gallbladder wall thickening. No tenderness on examination.

Pancreas: The visualized pancreas is normal in appearance. The pancreatic tail is obscured by bowel gas.

Spleen: The spleen measures 10.4 cm in length. No splenomegaly. No focal splenic lesions.

Kidneys: The right kidney measures 8.3 cm in length. The left kidney measures 9.9 cm in length.

Normal bilateral renal size, shape, echotexture and corticomedullary differentiation. No hydronephrosis. There is slight fullness of the right renal pelvis.

Peritoneal cavity: No free fluid.

Normal visualized aortic caliber. Patent visualized IVC. The mid segments of the IVC and abdominal aorta are obscured by bowel gas.

Component Results

There is no component information for this result.

General Information

Ordered by Paul Cortez

Collected on 10/24/2022 1:57 PM

Resulted on 10/24/2022 2:03 PM

Result Status: Final result

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Name: Mikhaila Marie Schlegel | DOB: 1/18/2011 | MRN: 21412407 | PCP: PAUL CORTEZ, MD | Legal Name: Mikhaila Marie Schlegel

VITAMIN D, 25-HYDROXY - Details (Mikhaila)

Study Result

Narrative

Performed at: 01 - Labcorp San Diego
13112 Evening Creek Dr So Ste 200, San Diego, CA 921284108
Lab Director: Jenny Galloway MD, Phone: 8586683700

Component Results

Component	Your Value	Standard Range	Flag
Vitamin D, 25-Hydroxy	Your Value 25.9 ng/mL	Standard Range 30.0 - 100.0 ng/mL	Flag L

Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2).

The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).

1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.

2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30.

General Information

Ordered by Paul Cortez

Collected on 10/21/2022 10:26 AM (Blood)

Resulted on 10/22/2022 1:08 AM

Result Status: Final result

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VITAMIN D, 25-HYDROXY - Details (Mi...

Study Result

Narrative

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COMPREHENSIVE METABOLIC PANEL...

Study Result

Narrative

Performed at: 01 - Labcorp San Diego

13112 Evening Creek Dr So Ste 200, San Diego, CA 921284108

Lab Director: Jenny Galloway MD, Phone: 8586683700

Component Results

Component	Your Value	Standard Range	Flag
Glucose, Serum	Your Value 84 mg/dL	<i>Standard Range</i> 70 - 99 mg/dL	
BUN	Your Value 13 mg/dL	<i>Standard Range</i> 5 - 18 mg/dL	
Creatinine, Serum	Your Value 0.50 mg/dL	<i>Standard Range</i> 0.42 - 0.75 mg/dL	
BUN/Creatinine Ratio	Your Value 26	<i>Standard Range</i> 13 - 32	
Sodium, Serum	Your Value 139 mmol/L	<i>Standard Range</i> 134 - 144 mmol/L	
Potassium, Serum	Your Value 4.6 mmol/L	<i>Standard Range</i> 3.5 - 5.2 mmol/L	

Chloride, Serum	Your Value 102 mmol/L	<i>Standard Range</i> 96 - 106 mmol/L	
Carbon Dioxide, Total	Your Value 20 mmol/L	<i>Standard Range</i> 19 - 27 mmol/L	
Calcium, Serum	Your Value 10.1 mg/dL	<i>Standard Range</i> 9.1 - 10.5 mg/dL	
Protein, Total, Serum	Your Value 7.4 g/dL	<i>Standard Range</i> 6.0 - 8.5 g/dL	
Albumin, Serum	Your Value 5.1 g/dL	<i>Standard Range</i> 4.1 - 5.0 g/dL	Flag H
Globulin, Total	Your Value 2.3 g/dL	<i>Standard Range</i> 1.5 - 4.5 g/dL	
A/G Ratio	Your Value 2.2	<i>Standard Range</i> 1.2 - 2.2	
Bilirubin, Total	Your Value 0.3 mg/dL	<i>Standard Range</i> 0.0 - 1.2 mg/dL	
Alkaline Phosphatase, S	Your Value 234 IU/L	<i>Standard Range</i> 150 - 409 IU/L	
AST (SGOT)	Your Value 19 IU/L	<i>Standard Range</i> 0 - 40 IU/L	
ALT (SGPT)	Your Value 15 IU/L	<i>Standard Range</i> 0 - 28 IU/L	

General Information

Ordered by Paul Cortez

Collected on 10/21/2022 10:26 AM (Blood)

Resulted on 10/22/2022 12:07 AM

Result Status: Final result