

## **PEDIATRIC DISEASES EXAMINATION**

### **Examinations**

Pediatric Diseases Specialist Examination

### **Observations**

#### **Complete blood count**

Diagnosis of Anemia/Blood disease

#### **TSH**

Diagnosis and monitoring of goiter disease

#### **Uric Acid**

It is used in the follow-up and treatment of gout.

#### **Vitamin B12**

It is used to detect vitamin B12 deficiency, which can cause fatigue, weakness, memory weakness.

#### **Vitamin D**

It is important in the follow-up and treatment of osteoporosis.

#### **Free T4**

Thyroid Function Test

#### **Lactic Dehydrogenase (LDH)**

Investigation of blood diseases

#### **Creatinine**

It is a kidney function test.

#### **LDL Cholesterol**

Determination of Risk in Cardiovascular Diseases

#### **Blood urea nitrogen (BUN)**

Kidney function test (KFT)

#### **Calcium (Ca)**

Strengthening of bones and teeth, regulation of muscle contractions

#### **Glucose**

Diabetes diagnosis and follow-up

#### **Gamma-glutamyl transferase (GGT)**

It is a liver function test.

#### **Alanine aminotransferase (ALT)**

Diagnosis of liver, biliary tract, heart and kidney diseases

#### **Aspartat transaminaz (AST)**

Diagnosis of liver, biliary tract, heart and kidney diseases

#### **Alkaline Phosphatase**

Diagnosis of liver, biliary tract, heart and kidney diseases

#### **Ferritin**

Protein that stores iron in the body

#### **Iron**

Diagnoses of liver and kidney diseases, recurrent anemia

**Demir bağlama kapasitesi**

Anemia is a marker

**Sodium**

Regulation of water and electrolyte imbalances

**Potassium**

Regulation of water and electrolyte imbalances

**Full Urine**

Early diagnosis of kidney and urinary tract diseases

**Urine culture**

Diagnosis of urinary tract infection, examination of the bacteria associated with it

**Radiological Investigations****Complete Abdominal Ultrasound**

Evaluation of diseases of intra-abdominal organs