

# Category:Pathobiochemistry

## Pages in category "Pathobiochemistry"

The following 197 pages are in this category, out of 197 total.

### A

- ABB/Questions and Case Studies
- ABR / Questions and case studies
- Acid-Base balance
- Acid-base balance disorders
- Acidosis (signpost)
- Acute Phase Reactants
- Alarmin
- Alkalosis (signpost)
- Amino acid metabolism
- Ammonia
- Anticancer therapy
- Antioxidant protection of the human body
- Antitumor therapy
- Apoptosis

### B

- Basic reactive forms of oxygen and nitrogen
- Bilirubin - Questions and Casuistry
- Biochemical examination in hyperlipoproteinemia
- Biochemical examination of the pancreas
- Biochemical indicators of acute myocardial infarction
- Biology of tumor growth

### C

- C-reactive protein
- Calcium phosphate metabolism
- Carbohydrate coefficient transferrin
- Carbohydrate deficient transferrin
- Carbohydrates in food
- Carbohydrates in the diet
- Carbon monoxide intoxication
- Carcinogenicity of Substances and Factors in the Environment
- Caspases
- Causes of pathological conformation of proteins
- Cerebral-induced salt loss syndrome
- Chaperones
- Combined disorders of acid-base balance
- Congenital adrenal hyperplasia
- Congenital disorders of glycosylation
- Congenital disorders of phenylalanine metabolism
- Correction and compensation of acid-base balance disorders
- Correction and compensation of acid-base imbalances
- Cretinismus
- Cretinism
- Crigler-Najjar syndrome
- Cytochrome P450
- Cytostatics

### D

- User:Deleted
- Diabetes mellitus type 1 (biochemistry)
- Difference between average and maximum lifespan
- Disorders of acid-base balance
- Disorders of glucose metabolism/Questions and case studies
- Disorders of iron metabolism
- Disorders of lipid metabolism
- Disorders of lipid metabolism (detailed)
- Disorders of lipid metabolism/Questions and case studies

- Disorders of lysosomal metabolism / Deficiency of enzyme activators of lysosomal hydrolases
- Disorders of lysosome metabolism/Lysosomal hydrolase deficiency
- Disorders of Purine and Pyrimidine metabolism
- Disorders of uric acid metabolism / Questions and case reports
- Disorders of uric acid metabolism/Questions and case studies
- DNA Methylation
- Dysbalance natria (pediatrics)
- Dysbetalipoproteinemie

## E

- Eating disorders.
- Eicosanoids/Questions and case reports
- Elements of signal transduction as therapeutic targets in oncology
- Epithelium (Pathobiochemistry)
- Examination for thyroid diseases
- Examination methods in DMP
- Examination methods of inherited metabolic disorders
- Examination of antioxidant capacity parameters
- Examination of concentration ability of the kidneys
- Examination of the concentrating ability of the kidneys
- Examination of urinary sediment
- Excitotoxicity in the pathogenesis of CNS disorders

## F

- Fabry Disease
- Fats in diet
- Fructose metabolism

## G

- Galactitol
- Gene expression disorders/Questions and case studies
- Germ cells
- Glucose in the urine
- Glucose metabolism disorders
- Glucose-6-phosphate dehydrogenase deficiency
- Glycoproteinoses

## H

- Hereditary disorders of amino acid metabolism / Questions and case reports
- Hereditary disorders of amino acid metabolism/Questions and case studies
- Hereditary disorders of sugar metabolism
- Hereditary metabolic disorders / Bone marrow and organ transplantation, gene therapy
- Talk:Hereditary metabolic disorders / Pathogenetic mechanisms
- Hereditary metabolic disorders / Pathogenetic mechanisms
- Hereditary metabolic disorders / Treatment of diseases caused by disorders of amino acid and carbohydrate metabolism
- Hereditary metabolic disorders of complex molecules
- Hereditary metabolic disorders/Genetic background
- Hyperammonemia
- Hyperkapnia
- Hypernatremia (pediatrics)
- Hyperstenuria
- Hypocapnea
- Hypochloremia
- Hypokalemia
- Hypokapnia

## I

- Indoor environment (pediatrics)
- Internal environment (pediatrics)
- Intoxication
- Investigation of antioxidant capacity parameters
- Investigation of the metabolism of porphyrins
- Isoenzymes
- Isostenuria
- Isosthenuria
- Isovaleric aciduria

## K

- Keto bodies
- Ketoacidosis (FBLT)
- Ketones
- Krabbe disease

## L

- LCHAD deficiency
- Leucinosi
- Lipid peroxidation
- Lipidoses
- Lipidosis
- LRO
- Lysosomal Diseases
- Lysosome-related organelles
- Lysosomes

## M

- Mechanism of action of poisons
- Mechanism of poisoning
- Mechanisms of cancer development
- Mechanisms of maintenance of acid-base balance
- Mechanisms of tumor formation
- Mediators of inflammation, Alarmins
- Methemoglobin
- Methotrexate
- Mitochondrial disease
- Molecular mechanisms of metastasis
- Molecular-biological Diagnostics in Oncology
- Monitoring of the internal environment in intensive care
- MTOR a inhibitory mTOR
- Mucopolysaccharidosis
- Mucopolysaccharidosis II. type
- Mucopolysaccharidosis III. type
- Mucopolysaccharidosis IV. type
- Mutator genes, cell genome stability
- Mutator genes, stability of the cell genome
- Myopathy
- Myxedema

## N

- Natriuretic peptides
- Neovascularization
- Newborn screening
- NO-synthase
- Nutritional disorders
- Nutritional disorders / Questions and case reports

## O

- Options for minimal residual disease detection

## P

- P53
- Parameters of liver synthetic function
- Paraproteinemia
- Portal:Pathobiochemistry
- Pb intoxication
- Phenylketonuria
- Phenylketonuria (PKU)
- Porphyria
- Porphyria / Questions and case studies
- Possibilities of detection of minimal residual disease
- Primary mixed hyperlipidemia
- Principles of therapy of hereditary diseases
- Principles of treatment of acid-base balance disorders
- Procalcitonin
- Proteins in food
- Proteins in serum and urine (1. LF UK, VL)

## R

- Relationships between acid-base balance and ionogram
- Reoxidative and reperfusion tissue damage

## S

- Selected biochemical examinations in patients with diabetes mellitus (1st Faculty of Medicine, Charles University, VL, 2nd year)
- Sideropenic anemia
- Sodium
- Sodium imbalance (pediatrics)
- Starvation and disorders of ketone body production
- STAT laboratory tests
- Stem cells

## T

- The importance of mitochondria in cell death and aging
- Thiamine pyrophosphate
- Thyroid disease examination
- Thyrotoxicosis
- TNF
- Troponins
- Tumor Markers
- Tumor stroma as a therapeutic target
- Tumor suppressor gene
- Tumor suppressor genes
- Tumor trees as a therapeutic target
- Tumors with familial occurrence
- Type 1 diabetes mellitus (biochemistry)
- Type 2 diabetes mellitus (biochemistry)
- Type 2 diabetes mellitus in childhood and adolescence
- Tyrosinemia

## U

- Urea Cycle Disorders
- Urea cycle disorders

## V

- Vascular endothelial cells
- Viral carcinogenesis

## W

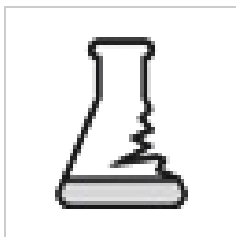
- WHO classification of central nervous system tumors
- Wilson's disease

## Z

- Zellweger syndrome

## Media in category "Pathobiochemistry"

This category contains only the following file.



Symbol patobioc...  
50 × 50; 3 KB