



Personal Data

Name : BN-39  
 Sex : female  
 Age : 39

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	388	404
Area (pix)	118237	128190
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	86	86
Diameter of the pupil in relation to iris (%)	22	21
Normal for current age 23-32%	Miosis	Miosis
Pupil border deformation degree (normal:0%...5%)	19	18
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	8.76	7.43
Normal (lower than 5% of above) or pathology	Pathology	Pathology
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	95	93
Pupil form type	Normal Pathology	circle ellipse
	Normal Pathology	Normal Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Middle-temporal protrusion ( 2:08 - 4:22) - 4.65 %  
S : Frontal decentralization.  
S : Ellipseness of the pupil is normal.

D : Upper-nasal decentralization.  
D : Oval-horizontal form of the pupil.

Overloads of right parts of the heart.  
Liver disease.  
Basal cerebral circulation is decreased.  
Depression, blood cerebral circulation disturbance, Bronchial asthma  
predisposition.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	148	156
Perimeter (pix)	514	530
The ratio between Pupillary and Ciliary belts (%)	20.53	22.01
Normal (25..35%) or pathologic.	Spastic	Spastic
Asymmetry of pupillary belt (normal: 0..5%)	5.41	8.97
	Pathology	Pathology
Type of the ANW form -	drawn in	drawn in
	Pathology	Pathology

D: Middle-temporal shift.  
D: Frontal zone of pupillary belt is constricted.  
S: Middle-temporal shift.  
S: Frontal and basal zones of pupillary belt are constricted.

Parasympathotonic. Liminal sensitivity of nervous system is increased. Reflex activity is accelerated. Secretory and evacuation functions of digestive tract is heightened.

Overloads of the left ventricle.  
Hypertension in the lesser circulation with the symptoms of cardio-vascular insufficiency.

Atonic colitis. Initial manifestations of pathology in compensation state.  
Weakness of smooth muscles. (stable changes).

Chronic colitis.  
Increased emotional lability, predisposition to spastic reactions. Overstressed state.  
Initial vertebral osteoarthrosis.  
Metabolism is disturbed.

MIXED SUBTYPE.

Particular features of reaction: moderate lymphoid tissue reactivity and predisposition to metabolic disturbances (liver in particular).

In case of congenital insufficiency of hepatic enzymes system or after pathologic process in liver its fermentative and desintoxicative functions become lower. It causes metabolic disturbances in central nervous system (depression and hypochondria), skin diseases, disturbances of intestinal functions, cholelithiasis.