



Personal Data

Name : ET\_19  
 Sex : female  
 Age : 19

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	414	420
Area (pix)	134614	138544
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	80	86
Diameter of the pupil in relation to iris (%)	19	20
Normal for current age 28-40%	Miosis	Miosis
Pupil border deformation degree (normal:0%...5%)	41	28
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	6.28	5.24
Normal (lower than 5% of above) or pathology	Pathology	Pathology
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	95	91
Pupil form type	Normal circle	Pathology ellipse
	Normal	Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular Normal	regular Normal

S : Upper-temporal decentralization.  
S : Ellipseness of the pupil is normal.

D : Basal protrusion ( 4:56 - 7:06) - 2.33 %  
D : Upper-temporal decentralization.  
D : Oval-vertical form of the pupil.

Chronic adnexitis.  
Kidney's diseases.  
Circulatory cerebral disturbance with risk of spastic variation.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	172	180
Perimeter (pix)	584	578
The ratio between Pupillary and Ciliary belts (%)	27.54	28.14
Normal (25..35%) or pathologic.	Normal	Normal
Asymmetry of pupillary belt (normal: 0..5%)	9.30	2.22
	Pathology	Normal
Type of the ANW form -	regular	regular
	Normal	Normal

D: Basal zone of pupillary belt is constricted.  
S: Lower nasal shift.  
S: Frontal zone of pupillary belt is constricted.

Weakness of smooth muscles. Initial manifestations of pathology in compensation state.  
Chronic duodenitis. Secondary functional weakness of pancreas. Initial manifestations of pathology in compensation state.

Changes in liver stroma. Decrease of detoxicative function.  
Chronic colitis.  
Increased emotional lability, predisposition to spastic reactions. Overstressed state.  
Endogenic or exogenic intoxication.  
Vertebral osteoarthritis.  
Metabolism is disturbed.

#### MIXED NEUROGENIC SUBTYPE.

The peculiar reactions of this subtype are increased reactivity of nervous system, moderate reactivity of lymphatic system and predisposition to metabolic disturbances.  
Predisposition to thyroid hyperfunction and gastric ulcer of neurogenic origin. Neurocirculatory asthenia.