



Personal Data

Name : ID\_41  
 Sex : male  
 Age : 41

Numerical Data Analysis

	S	D
PARAMETERS OF THE IRIS :		
Diameter (pix) =	402	394
Area (pix)	126923	121922
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	78	82
Diameter of the pupil in relation to iris (%)	19	20
Normal for current age 23-32%	Miosis	Miosis
Pupil border deformation degree (normal:0%...5%)	25	23
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	6.47	5.58
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
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Middle-temporal protrusion ( 2:36 - 4:08) - 2.56 %  
S : Middle-nasal protrusion ( 8:08 - 9:54) - 5.13 %  
S : Upper-nasal decentralization.  
S : Ellipseness of the pupil is normal.

D : Basal protrusion ( 5:22 - 7:06) - 7.32 %  
D : Upper-nasal decentralization.  
D : Oval-vertical form of the pupil.

Insufficiency of valval apparatus of deep veins of lower extremities.  
Pathology of thyroid gland.  
Liver disease.  
Pancreas gland diseases.  
Circulatory cerebral disturbance with risk of spastic variation.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	186	202
Perimeter (pix)	686	747
The ratio between Pupillary and Ciliary belts (%)	33.33	38.46
Normal (25..35%) or pathologic.	Normal	Atonic
Asymmetry of pupillary belt (normal: 0..5%)	4.30	3.96
	Normal	Normal
Type of the ANW form -	indented	lacerated
	Pathology	Pathology

D: Frontal zone of pupillary belt is constricted.  
S: Frontal and basal zones of pupillary belt are constricted.  
Functional frustration in correlation between sympathetic and parasympathetic nervous systems. (The origin should be specified?)  
Atonic colitis. Initial manifestations of pathology in compensation state.  
Weakness of smooth muscles. (stable changes).

Increased emotional lability, predisposition to spastic reactions. Overstressed state.  
Initial vertebral osteoarthritis.