



Personal Data

Name : TT__56
 Sex : male
 Age : 56

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	398	392
Area (pix)	124410	120687
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	102	100
Diameter of the pupil in relation to iris (%)	25	25
Normal for current age 21-25%	Normal	Normal
Pupil border deformation degree (normal:0%...5%)	5	8
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	4.52	7.65
Normal (lower than 5% of above) or pathology	Normal	Pathology
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	92	96
Pupil form type	Pathology ellipse	Normal chord
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular Normal	regular Normal

Diagnosis

S : Middle-temporal flatness (2:24 - 3:40) - 13.73 %
S : Frontal protrusion (11:02 - 0:24) - 1.96 %
S : Upper temporal protrusion (0:28 - 2:16) - 3.92 %
S : Basal protrusion (4:12 - 7:08) - 5.88 %
S : Decentralization of the pupil is normal.
S : Oval-vertical form of the pupil.

D : Basal protrusion (4:38 - 6:20) - 4.00 %
D : Frontal flatness (11:58 - 1:12) - 4.00 %
D : Middle-temporal flatness (8:00 - 9:40) - 10.00 %
D : Upper temporal protrusion (10:02 - 11:04) - 2.00 %
D : Middle-nasal decentralization.
D : Ellipseness of the pupil is normal.

Chronic cardiac-lungs insufficiency.
Ischemic cardiac disease.
Arterial insufficiency of lower extremities.
Pulmonary pathology.
Circulatory cerebral disturbance with danger of ischemic variation.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	222	228
Perimeter (pix)	726	748
The ratio between Pupillary and Ciliary belts (%)	40.54	43.84
Normal (25..35%) or pathologic.	Atonic	Atonic
Asymmetry of pupillary belt (normal: 0..5%)	10.81	10.53
	Pathology	Pathology
Type of the ANW form -	drawn in	drawn in
	Pathology	Pathology

D: Lower temporal shift.
D: Frontal zone of pupillary belt is constricted.
S: Lower temporal shift.
S: Frontal and basal zones of pupillary belt are constricted.
Sympathotonic. Liminal sensitivity of nervous system is decreased. Reflex activity is decelerated. Secretory and evacuation functions of digestive tract is reduced.
Hemodynamics disturbance in the vena cava inferior.
Acquired colitis. Initial manifestations of pathology in compensation state.
Nephroptosis. (stable changes).

Changes in liver stroma. Decrease of detoxicative function.
Diffuse changes in pancreas.
Renal function is decreased.
Chronic colitis.
Predisposition to allergic reactions.
Increased emotional lability, predisposition to spastic reactions. Overstressed state.
Metabolic disturbance, decrease of elastotonic features.
Vertebral osteochondrosis. Pronounced form.