



Personal Data

Name : BP-70
 Sex : female
 Age : 70

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	412	418
Area (pix)	133317	137228

PARAMETERS OF THE PUPILLARY BORDER :	S	D
Diameter (pix)	90	90
Diameter of the pupil in relation to iris (%)	21	21
Normal for current age 21-25%	Normal	Normal
Pupil border deformation degree (normal:0%...5%)	13	18

PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :	S	D
Distance between the pupil and iris centers (%)	9.71	10.05
Normal (lower than 5% of above) or pathology	Pathology	Pathology

PARAMETERS OF THE APPROXIMATE ELLIPSE	S	D
Ellipseness degree of the pupil (normal: 95% ... 100%)	97	97
Pupil form type	Normal chord	Normal chord
	Pathology	Pathology

PARAMETERS OF THE PUPILLARY MARGIN :	S	D
Type of the form -	regular Normal	regular Normal

Diagnosis

S : Middle-temporal protrusion (2:42 - 3:20) - 2.22 %
S : Upper-nasal decentralization.
S : Ellipseness of the pupil is normal.

D : Basal flatness (5:20 - 6:50) - 8.89 %
D : Middle-upper nasal decentralization.
D : Ellipseness of the pupil is normal.

Chronic pyelonephritis.
Portal hypertension.
Pancreas gland diseases.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	180	192
Perimeter (pix)	649	693
The ratio between Pupillary and Ciliary belts (%)	27.95	31.10
Normal (25..35%) or pathologic.	Normal	Normal
Asymmetry of pupillary belt (normal: 0..5%)	1.11	4.17
	Normal	Normal
Type of the ANW form -	regular	regular
	Normal	Normal

S: Frontal zone of pupillary belt is constricted.
Nephroptosis. Initial manifestations of pathology in compensation state.

Chronic colitis.
Risk of oncologic disease.
Endogenic or exogenic intoxication.
Vertebral osteoarthrosis.
Metabolism is disturbed. Intoxication.

MIXED SUBTYPE WITH THE SIGNS OF URATE DIATHESIS.

Peculiar features of reactivity: normal function of lymphoid tissue (with some tendency to lowering), connective tissue weakness, predisposition to metabolic disturbances with deviation of acid-alkaline balance to the acid side.
Metabolic disturbances : osteochondrosis, arthrosis, lithogenesis.