



Personal Data

Name : FB53
 Sex : female
 Age : 53

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	534	530
Area (pix)	223961	220618
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	142	118
Diameter of the pupil in relation to iris (%)	26	22
Normal for current age 21-25%	Mydriasis	Normal
Pupil border deformation degree (normal:0%...5%)	14	0
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	5.62	1.13
Normal (lower than 5% of above) or pathology	Pathology	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	95	96
Pupil form type	Normal circle	Normal chord
	Normal	Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular Normal	regular Normal

Diagnosis

S : Middle-nasal drawing in (8:14 - 9:56) - 1.41 %
S : Basal protrusion (4:46 - 7:40) - 1.41 %
S : Upper-nasal decentralization.
S : Ellipseness of the pupil is normal.

D : Middle-temporal flatness (8:08 - 10:08) - 11.86 %
D : Basal protrusion (5:14 - 6:52) - 5.08 %
D : Decentralization of the pupil is normal.
D : Ellipseness of the pupil is normal.
ANISOCORIA (S>D) = 4 %.

Chronic cardiac-lungs insufficiency.

Insufficiency of valval apparatus of deep veins of lower extremities.

Pancreas gland diseases.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	236	202
Perimeter (pix)	816	720
The ratio between Pupillary and Ciliary belts (%)	23.98	20.39
Normal (25..35%) or pathologic.	Spastic	Spastic
Asymmetry of pupillary belt (normal: 0..5%)	2.54	2.97
	Normal	Normal
Type of the ANW form -	indented	regular
	Pathology	Normal

D: Frontal zone of pupillary belt is constricted.

S: Frontal and basal zones of pupillary belt are constricted.

Acquired colitis. Initial manifestations of pathology in compensation state.

Nephroptosis. (stable changes).

Chronic colitis.

Vertebral osteoarthrosis.

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.

Increased risk of hypertension, chronic ischemic cardiac disease, ulcerous disease of stomach and duodenum. Metabolic disturbances may result in osteochondrosis and arthrosis.