



Personal Data

Name : SB29
 Sex : female
 Age : 29

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	372	372
Area (pix)	108687	108687
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	124	104
Diameter of the pupil in relation to iris (%)	33	27
Normal for current age 23-32%	Mydriasis	Normal
Pupil border deformation degree (normal:0%...5%)	6	0
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	3.23	4.84
Normal (lower than 5% of above) or pathology	Normal	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	95	98
	Normal	Normal
Pupil form type	chord	circle
	Pathology	Normal
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Frontal drawing in (11:38 - 1:04) - 1.61 %
S : Basal protrusion (5:20 - 6:52) - 1.61 %
S : Decentralization of the pupil is normal.
S : Ellipseness of the pupil is normal.

D : Middle-temporal flatness (8:22 - 10:18) - 5.77 %
D : Lower nasal protrusion (4:00 - 5:30) - 3.85 %
D : Decentralization of the pupil is normal.
D : Ellipseness of the pupil is normal.
ANISOCORIA (S>D) = 6 %.

Tonsillo-cardial syndrome.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	184	160
Perimeter (pix)	604	537
The ratio between Pupillary and Ciliary belts (%)	24.19	20.90
Normal (25..35%) or pathologic.	Spastic	Spastic
Asymmetry of pupillary belt (normal: 0..5%)	7.61	3.75
	Pathology	Normal
Type of the ANW form -	regular	indented
	Normal	Pathology

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

Parasympathotonic. Liminal sensitivity of nervous system is increased. Reflex activity is accelerated. Secretory and evacuation functions of digestive tract is heightened.

Circulation in artery communis sinistra is decreased.

Chronic duodenitis. Secondary functional weakness of pancreas. (stable changes).

Hyperkinetic colitis. Meteorism. Initial manifestations of pathology in compensation state.

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