



Personal Data

Name : HT-46
 Sex : male
 Age : 46

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =		398
400 Area (pix)		124410
125664		
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	92	102
Diameter of the pupil in relation to iris (%)	23	25
Normal for current age 23-32%	Normal	Normal
Pupil border deformation degree (normal:0%...5%)	19	5
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	4.52	2.50
Normal (lower than 5% of above) or pathology	Normal	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	97	91
	Normal	Pathology
Pupil form type	chord	ellipse
	Pathology	Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Frontal flatness (10:46 - 0:34) - 6.52 %
S : Basal flatness (5:20 - 7:38) - 4.35 %
S : Decentralization of the pupil is normal.
S : Ellipseness of the pupil is normal.

D : Middle-nasal flatness (2:56 - 3:02) - 11.76 %
D : Middle-temporal flatness (7:50 - 10:22) - 9.80 %
D : Basal protrusion (4:58 - 7:04) - 3.92 %
D : Decentralization of the pupil is normal.
D : Oval-vertical form of the pupil.

Irritation of the ischiatic nerve.
Chronic cardiac-lungs insufficiency.
Discirculatory encephalopathy. Depression.
Chronic pyelonephritis. Nephroptosis (?).
Circulatory cerebral disturbance with danger of ischemic variation.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	198	208
Perimeter (pix)	656	683
The ratio between Pupillary and Ciliary belts (%)	34.64	35.57
Normal (25..35%) or pathologic.	Normal	Atonic
Asymmetry of pupillary belt (normal: 0..5%)	7.07	9.62
	Pathology	Pathology
Type of the ANW form -	lacerated	regular
	Pathology	Normal

D: Lower temporal shift.
D: Frontal zone of pupillary belt is constricted.
S: Lower temporal shift.
S: Frontal zone of pupillary belt is constricted.
Functional frustration in correlation between sympathetic and parasympathetic nervous systems. (The origin should be specified?)
Hemodynamics disturbance in the vena cava inferior.
Nephroptosis. (stable changes).

Initial vertebral osteoarthrosis.
Metabolism is disturbed.

PIGMENT SATURATED SUBTYPE WITH THE SIGNS OF CHOLESTEROSIS.

Predisposition to cholesterol metabolic disturbances reveals itself (seborrhea, furunculosis, folliculitis, xanthoma etc).