



Personal Data

Name : ECU_73
 Sex : male
 Age : 73

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	416	408
Area (pix)	135918	130741
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	98	92
Diameter of the pupil in relation to iris (%)	23	22
Normal for current age 21-25%	Normal	Normal
Pupil border deformation degree (normal:0%...5%)	3	13
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	0.96	0.49
Normal (lower than 5% of above) or pathology	Normal	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	96	100
Pupil form type	Normal circle	Normal chord
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular Normal	regular Normal

Diagnosis

S : Lower nasal protrusion (6:18 - 7:24) - 2.04 %
S : Upper nasal protrusion (9:48 - 11:18) - 2.04 %
S : Decentralization of the pupil is normal.
S : Ellipseness of the pupil is normal.

D : Middle-temporal flatness (8:08 - 9:26) - 4.35 %
D : Decentralization of the pupil is normal.
D : Ellipseness of the pupil is normal.

Chronic cardiac-lungs insufficiency.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	194	188
Perimeter (pix)	686	677
The ratio between Pupillary and Ciliary belts (%)	30.19	30.38
Normal (25..35%) or pathologic.	Normal	Normal
Asymmetry of pupillary belt (normal: 0..5%)	1.03	4.26
	Normal	Normal
Type of the ANW form -	regular	regular
	Normal	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).

Initial vertebral osteoarthritis.
Metabolism is disturbed.

PIGMENT SATURATED SUBTYPE WITH THE SIGNS OF CHOLESTEROSIS.

General atherosclerosis with concomitant diseases (encephalopathy, chronic ischemic disease, arterial hypertension) and metabolic disturbances by the type of arthrosis, spinal osteochondrosis are typical.