



Personal Data

Name : FA\_73  
 Sex : male  
 Age : 73  
 Blood Type :  
 ID No. :  
 Address :  
 Phone :  
 Laterality : Dextrality  
 Anamnesis :

Numerical Data Analysis

PARAMETERS OF THE IRIS :	S	D
Diameter (pix) =	436	408
Area (pix)	149301	130741
PARAMETERS OF THE PUPILLARY BORDER :		
Diameter (pix)	92	90
Diameter of the pupil in relation to iris (%)	21	22
Normal for current age 21-25%	Normal	Normal
Pupil border deformation degree (normal:0%...5%)	12	12
PARAMETERS OF THE PUPIL RELATIVE TO THE IRIS :		
Distance between the pupil and iris centers (%)	5.05	4.90
Normal (lower than 5% of above) or pathology	Pathology	Normal
PARAMETERS OF THE APPROXIMATE ELLIPSE		
Ellipseness degree of the pupil (normal: 95% ... 100%)	98	95
	Normal	Normal
Pupil form type	circle	chord
	Normal	Pathology
PARAMETERS OF THE PUPILLARY MARGIN :		
Type of the form -	regular	regular
	Normal	Normal

Diagnosis

S : Middle-temporal protrusion ( 1:50 - 4:22) - 2.17 %  
S : Basal protrusion ( 4:40 - 7:12) - 2.17 %  
S : Middle-nasal decentralization.  
S : Ellipseness of the pupil is normal.

D : Decentralization of the pupil is normal.  
D : Ellipseness of the pupil is normal.

Risk to cardiospastic reaction.

PARAMETERS OF THE AUTONOMIC NERVE WREATH (ANW):	S	D
Diameter (pix)	206	184
Perimeter (pix)	692	675
The ratio between Pupillary and Ciliary belts (%)	33.14	29.56
Normal (25..35%) or pathologic.	Normal	Normal
Asymmetry of pupillary belt (normal: 0..5%)	0.97	5.43
Type of the ANW form -	Normal lacerated Pathology	Pathology regular Normal

D: Frontal shift.  
D: Basal zone of pupillary belt is constricted.  
S: Basal zone of pupillary belt is constricted.  
Circulation in artery carotis interna dextra is decreased.  
Secondary functional weakness of pancreas. (stable changes).  
Changes in liver stroma. Decrease of detoxicative function.  
Diffuse changes in pancreas.  
Endogenic or exogenic intoxication.  
Vertebral osteoarthritis.  
Metabolism is disturbed.

MIXED SUBTYPE WITH THE SIGNS OF CHOLESTEROSIS.

This subtype's peculiarity is predisposition to metabolic disturbances (primarily of cholesterol) and decreased reactivity of lymphoid tissue. Stable hypertension, development of chronic ischemic heart disease and encephalopathy are typical.

Preventive measures should be directed to normalizing of cholesterol metabolism.

1. Active life-style, adequate physical load.
2. Reduction of cholesterol-containing products in the diet.
3. Work with restricted movement, with toxic agents and poisons is undesirable.
4. Fish and vegetable diet is preferable.
5. Active training and maintaining the tonus of abdominal wall muscles.
6. Arterial pressure should be under the control. Prevention of chronic ischemic cardiac disease.
7. Cholesterol and triglyceride contents in blood should be regularly controlled.
8. Phytotherapy:

Tea	Quantity (by weight)
Sand Immortelle ( <i>Helichrysum arenarium</i> L.) (Flowers)	1
Peppermint ( <i>Mentha piperita</i> L.) (Leaves)	1
Absinthium ( <i>Artemisia absinthium</i> L.) (Herb)	1
Milfoil ( <i>Achillea millefolium</i> ) (Herb)	1
Fennel ( <i>Foeniculum vulgare</i> ) (Fruits)	1

Tincture preparation.

Place 10 g. of a mixture into enamel pan and pour it with 200 ml. of hot boiled water, cover with lid, heat in water bath during 15 min., stay 45 min., filter and add boiled water up to 200 ml.

Take by 100 ml. of tincture 4 times in a day for 15 minutes before meals in a cholecystitis.

Tea	Quantity (by weight)
Sand Immortelle ( <i>Helichrysum arenarium</i> L.) (Flowers)	3
Rhubarb ( <i>Rheum tanguticum</i> Maxim) (Roots)	2
Milfoil ( <i>Achillea millefolium</i> ) (Herb)	5

Tincture preparation.

Place 10 g. of a mixture into enamel pan and pour it with 200 ml. of hot boiled water, cover with lid, heat in water bath during 15 min., stay 45 min., filter and add boiled water up to 200 ml.

Take 200 ml. of tincture in the evening in a chronic cholecystitis in inclinations to constipations.

Tea	Quantity (by weight)
Common Balm ( <i>Melissa officinalis</i> ) (Leaves)	1
Peppermint ( <i>Mentha piperita</i> L.) (Leaves)	1
Wild Camomile ( <i>Matricaria chamomilla</i> ) (Flowers)	1

Tincture preparation.

Place 10 g. of a mixture into enamel pan and pour it with 200 ml. of hot boiled water, cover with lid, heat in water bath during 15 min., stay 45 min., filter and add boiled water up to 200 ml.

Take by 70 ml. of tincture 3 times in a day in of cholelithic illness and meteorism.