

## **I. Liver disease**

1. Type: primary hepatocellular  
primary biliary
2. Natural course

## **II. Subjective deterioration in condition**

## **III. Changes in laboratory values**

### **1. *Enzymatic activity***

- GPT, GOT < 10 U/l

### **2. *Endogenous function values***

- Albumins < 3 g/dl
- Quick's value < 40%
- Cholinesterase < 1,000 U/l
- Bilirubin > 5 mg/dl

### **3. *Exogenous function values***

- Indocyanine green > 5 min.
- Galactose elimination capacity < 5 mg
- MEGX
- Aminopyrine <sup>14</sup>C

### **4. *Biliary function***

- Alkaline phosphatase > 1,500 U/l