

Secondary coproporphyrinurias and protoporphyrinaemias

1. **Poisoning**

- Alcohol
- Heavy metals
 - lead, arsenic, iron, gold
- Chemical agents
 - benzenes, hydrocarbons, *etc.*

2. **Liver diseases**

- Acute and chronic hepatitis, alcohol-induced fatty liver, cirrhosis, cholestasis, haemochromatosis

3. **Blood diseases**

- Haemolytic anaemia, sideroachrestic anaemia, aplastic anaemia, pernicious anaemia, leukaemia, Hodgkin's disease, *etc.*

4. **Infectious diseases**

5. **Diabetes mellitus**

6. **Hereditary metabolic defects**

- Benign recurrent cholestasis
- Dubin-Johnson syndrome
- Rotor's syndrome
- Tyrosinaemia type I

7. **Neoplastic diseases**

8. **Cardiac infarction**

9. **Pregnancy**

10. **Starvation**

11. **Iron metabolism disturbances**

12. **Medication** (s. tab. 31.13)