Clinical Features in Patients with Wilson Disease

**Hepatic**
- Asymptomatic hepatomegaly
- Isolated splenomegaly
- Persistently elevated serum aminotransferase activity (AST, ALT)
- Fatty liver
- Acute hepatitis
- Resembling autoimmune hepatitis
- Cirrhosis: compensated or decompensated
- Acute liver failure

**Neurological**
- Movement disorders (tremor, involuntary movements)
- Drooling, dysarthria
- Rigid dystonia
- Pseudobulbar palsy
- Dysautonomia
- Migraine headaches
- Insomnia
- Seizures

**Psychiatric**
- Depression
- Neurotic behaviours
- Personality changes
• Psychosis

Other Systems
• Ocular: Kayser-Fleischer rings, sunflower cataracts
• Cutaneous: lunulae ceruleae
• Renal abnormalities: aminoaciduria and nephrolithiasis
• Skeletal abnormalities: premature osteoporosis and arthritis
• Cardiomyopathy, dysrhythmias
• Pancreatitis
• Hypoparathyroidism
• Menstrual irregularities; infertility, repeated miscarriages

If you need help in understanding what any of these terms are, please go to our page on definitions.