

# Dystrophy

**Dystrophy** is the mildest degree of regression (dystrophy → atrophy → necrosis ), the basis of which is a metabolic disorder. Depending on what the disorder concerns, we can divide dystrophies into:

- **Disorders of protein metabolism**
  - These disorders are manifested by the formation of
    1. Hyaline petrification
    2. Mucous dystrophy
    3. Dystrophy of the connective tissue
- **Disorders of fat metabolism**
  - They are characterized by the formation of steatosis.
- **Disorders of glycodes metabolism**
  1. Diabetes mellitus
  2. Glycogenosis
- **Disorders of water metabolism**
  1. Hyperhydration
  2. Dehydration
- **Disorders of mineral metabolism**
  - The most frequently mentioned disorder of calcium and potassium metabolism is :
    1. Pathological calcification
    2. Hyperkalemia and hypokalemia
- **Disorders of auxiliary mechanisms of metabolism**
  - These disorders result in
    1. Concretions
    2. Crystals

## Links

## Related Articles

- Disorders of the intercellular substance

## References

- BEDNÁŘ, B – MĚŘEJOVSKÝ, P. *Obecná patologie*. 1. edition. Karolinum, 1994. 84 pp. ISBN 80-7066-950-0.