

BREAKDOWN OF GENERAL PATHOLOGY

(EXTRAORDINARY EXAM)

I. Cell Injury

- Pathogenesis, microscopic changes & functional effects.
- Inborn errors of metabolism
- Abnormal pigments
- Necrosis: different types, characteristics.- Apoptosis

II. Adaptative changes (atrophy, hypertrophy, etc.) : Examples

III. Hemodynamic disorders.

IV. Neoplasia (Benign & Malignant) : main characteristics

V. Paraneoplastic syndromes.

VI. Inflammation : Acute & chronic, Examples, main characteristics, chemical mediators.

VII. Repair : most important characteristics.

VIII. Infectious diseases I: general characteristics.

IX. Infectious disease II: viruses, protozoal and metazoal infections (clinical cases)

X. Diseases of infancy / Childhood -