Name hammad elahi

ID 14893

GENERAL PATHOLOGY

DISPLINE (MLT) …

Question no 2

Acute inflammation

**A cute inflammation is the immediate and early respone to injury ..**

**Charaterics**

**Relavitey short duration**

**Lasting afew mintes upto a few adays**

**Formation of inflammatory exudates**

**Predominantly neutriphil leukcoyes accumation ..**

**It is characterized bu five cardial sign paon redness loss of function swelling and heat …**

Chronic inflammation

**Chronic inflammation is prolonged respone of the body to the persist injurious stimulus …**

**Charaterics**

**Asthma**

**Chronic peptic ulcer**

**Tuberculosis**

**Rheumatoid arthritis**

**Periodontits**

**Sinusitis**

**Active hepatitis**

**Some time the a short time inflammation can be change in to chronic inflammation**

# **Question no 3**

Anaplasia

**The condition of cell with poor cellular differereniataton losing the morphology charaterics of cell mature and their orientation with respesct to each other and to endotheial cells.**

Cause

**The cause of the anaplastic astrocytomas is unknow .. resecreach speculate that the gentic and immunologic abnormalities enverioment factord ultraviolets certin chemical deit stress other factors may may play contributing roles in causing specific types of cancer…**

**Feactures**

**Analplasia refer to the cytologic feature of cell considered to be charaterics of malignant neoplasmic analplastic display marked pleomorphism high nuclear to cytoplasmic ratios hyperchromatic nuclei abnormal nuclear contour prominent nucleoli and loss of normal polarity …**

**Question no 4**

**Beginin tumor and malignant tumor**

**Beginin tumor**

**Don’t invade nearby tissue**

**Normally don’t return after they removed**

**Usually have a smooth regular shape**

**Often move around if you push on them**

**Typically not lifethreatenting**

**May or may notneed treatment**

Malignant tumor

**Able to invade nearby tissue**

**Can shed cells that travel through thr blood other parts of the body to from new tumors**

**Can return after being removed**

**May havean uneven shapes**

**Don’t move around when you push on them**

**Can be life threating**

**Require treamenat ….**

Question no 1

**The inflammation can be controls**

**Load up the anti inflammatory foods**

**Cut back inflammatory**

**Controls the blood sugar**

**Make time to excerise**

**Lose weight manage stress**

**Alpha-lipoic acid alpha lipoic is a fatty acid made your body**

Question no 5

**These steps of the a cute inflammation**

**Cardical sign**

**Process of cute inflammation**

**Vasodiation and increased permeability**

**Plama cascade system**

**Plasma derived mediators**

**Leukcoytes extravasation**

**Phagocytosis**

**Cell derived mediators ……**