NONSPECIFIC INFLAMMATION

V. practical training
3rd year General Medicine
Alternative myocarditis
Alternative myocarditis
Acute catarrhal enteritis
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Interstitial serous inflammation (Nasal polyp-allergic rhinitis)
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Chronic gastritis (autoimmune, atrophic)
Chronic gastritis (bacterial)
Fibrinous pericarditis
Fibrinous pericarditis
Lobar pneumonia
Diphtheric laryngitis
Diphtheric laryngitis
Rheumatic myocarditis
Rheumatic myocarditis
Rheumatic nodule
Appendix - normal finding
Ulcerophlegmonous appendicitis
Ulcerophlegmonous appendicitis

1. Purulent exudate in lumen (covers mucosa)
2. Mucosa
3. Submucosal muscle tissue
4. Subserous connective tissue

In all layers phlegmonous infiltrate
Ulcerophlegmonous appendicitis

1. Purulent exudate in lumen (covers mucosa)
2. Mucosa with purulent exudate – epithelium destroyed
3. Submucosal muscle tissue
Ulcerophlegmonous appendicitis

1 purulent infiltrate in a muscle layer
2 purulent infiltrate in subserous connective tissue
Ulcerophlegmonous appendicitis
Abscessing cholangitis
Septicopyemia – myocardial abscesses
Septicopyemia – myocardial abscesses
Non-specific granulation tissue

1 surface of granulation
2 proliferating capillaries
3 reticular tissue with inflammatory infiltrate
Non-specific granulation tissue

1 endotelial cells
2 reticular connective tissue
3 fibroblasts
4 erytrocytes
Non-specific granulation tissue

1 endothelial cells
2 histiocytes
3 fibroblasts
4 fibres of reticular connective tissue
Carnification of lung
Carnification of lung, detail of alveolus, 400x

1 fibrin
2 capillary
3 fibroblast
4 newly formed collagen
Fibrocartilaginous perisplenitis