

INFLAMMATION & INFLAMMATORY CONDITION

Sunbin Bark (504697)



Contents



General terms related to inflammation



Terms based on affected body parts using suffix '**-itis**'



Terms based on affected body parts using suffix '**-ia**'



Other terms related to inflammatory processes

General terms related to **inflammation**

1. Inflammatio, onis, f

-3rd declension

-paradigm: dolor

-Part of the complex biological response of body tissues to harmful stimuli, such as pathogens, damaged cells, or irritants.

2. Phlegmone, es, f

-1st declension

-paradigm: systole

-An inflammation of soft tissue that spreads under the skin or inside the body. It's usually caused by an infection and produces pus.



3. Rubor, oris, m

-3rd declensions

-redness



4. Tumor, oris, m

-3rd declensions

-swelling



5. Calor, oris, m

-3rd declensions

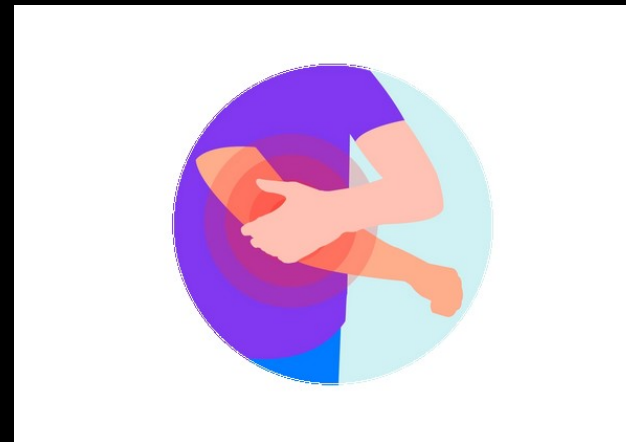
-heat, warmth



6. Dolor, oris, m

-3rd declensions

-pain



functio laesa

of function

Terms based on affected body parts using suffix **'-itis'**

▶ Suffix **'-itis'** added to genitive stem!

-Greek root + **'-itis'**

-Genitive Ending is **'-itidis'**

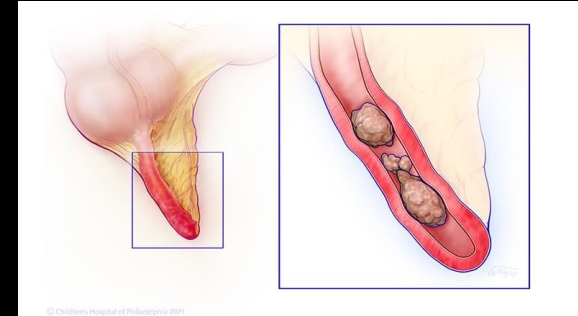
▶ 3rd declension (Paradigm: Dolor)

▶ Always female form!

Appendicitis, itidis, f

Greek root : “Appendic-”

- ✓ appendix of large intestine (aka. appendix vermiformis)
- ✓ Causes: A blockage in the lining of the appendix that results in infection.
- ✓ Symptoms: Sudden pain that begins on the right side of the lower abdomen.



Gingivitis, itidis, f

Greek root: “Gingiv-”

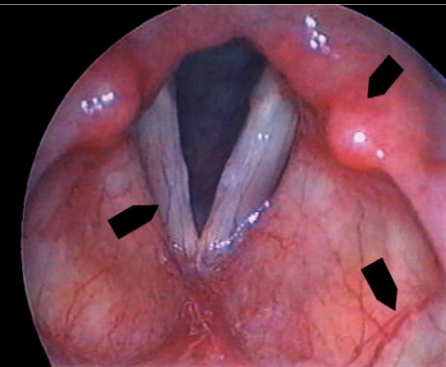
- ✓ gingiva (gum)
- ✓ Causes: Poor oral care habits / Smoking or chewing tobacco.
- ✓ Symptoms: Swollen or puffy gums/ Gums that bleed easily when you brush.



Laryngitis, itidis, f

Greek root: “Laryng-”

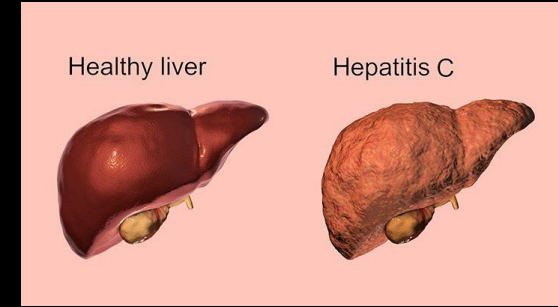
- ✓ Larynx
- ✓ Causes: Drinking alcohol / Smoking / Overusing your voice
- ✓ Symptoms: Hoarseness/ difficulty speaking/ sore throat



Hepatitis, itidis, f

Greek root : “Hapat-”

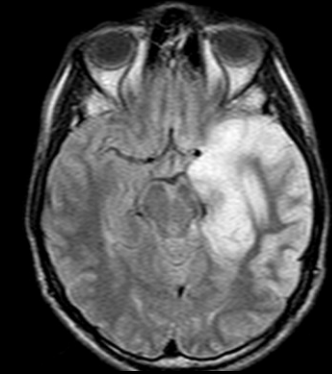
- ✓ Liver
- ✓ Causes: Immune cells in the body attacking the liver / Infections from viruses (such as hepatitis A, hepatitis B, or hepatitis C), bacteria, or parasites.
- ✓ Symptoms: fever / fatigue / loss of appetite / nausea / vomiting / abdominal pain / jaundice



Encephalitis, itidis, f

Greek root : “Encephal-”

- ✓ Brain
- ✓ Causes: Herpes simplex viruses, which cause cold sores (the most common cause)
- ✓ Symptoms: Mild flu-like sign / fever or headache / seizures



Glossitis, itidis, f

Greek root : “Gloss-”

- ✓ Tongue
- ✓ Causes: Allergic reactions to oral care products, foods, or medicine / Viral or bacterial infection
- ✓ Symptoms: Problems chewing, swallowing, or speaking / Pale or bright red color to the tongue



Nephritis, itidis, f

Greek root : “Nephr-”

- ✓ Kidney
- ✓ Cause: Autoimmune diseases that affect major organs / Infection
- ✓ Symptoms: hematuria / proteinuria / hypertension / edema of body



Arthritis, itidis, f

Greek root : “Arthr-”

- ✓ Joint
- ✓ Causes: a fault in the immune system that causes the body to attack its own tissues in the joints / Overweight
- ✓ Symptoms: joint pain, tenderness and stiffness / restricted movement of the joints



Mastitis, itidis, f

Greek root : “Mast-”

- ✓ Breast tissue
- ✓ Causes: blocked milk duct / Viral or bacterial infection
- ✓ Symptoms: Thickening of breast tissue, or a breast lump / Breast swelling / pain



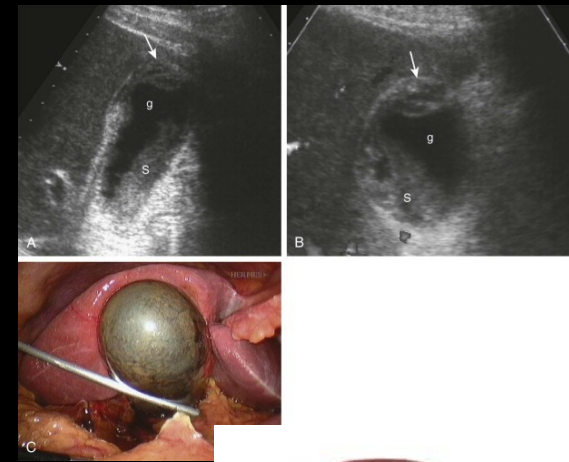
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Cholecystitis, itidis, f

Greek root : “Cholecyst-” (Chole-: bile / Cyst-: bladder)

***DO NOT CONFUSE cystitis, is, f = a cyst**

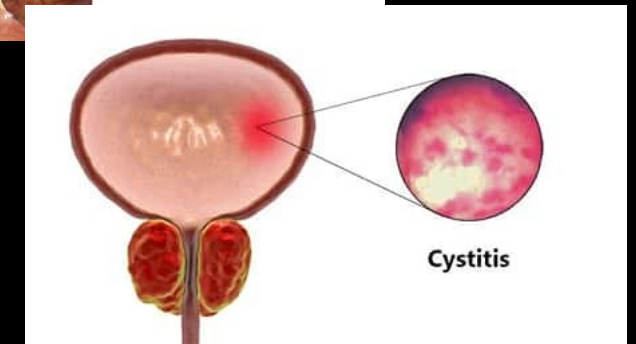
- ✓ gallbladder
- ✓ Causes: Blockage caused by stones, tumor, scarring or infection
- ✓ Symptoms: Severe pain in your upper right or center abdomen / nausea



(Uro)cystitis, itidis, f

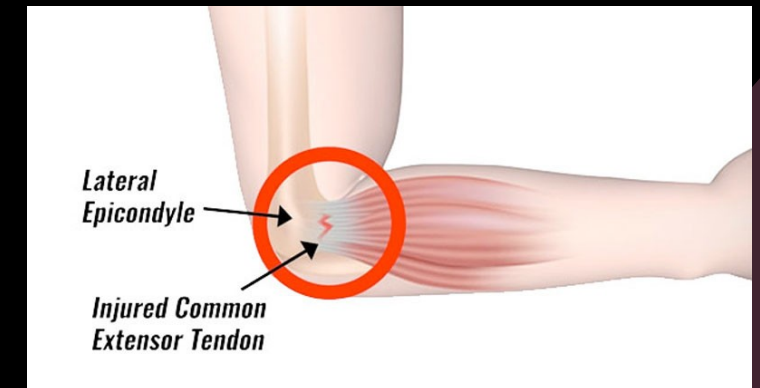
Greek root : “Cyst-”

- ✓ Bladder (In this case, Urinary bladder)
- ✓ Causes: Infection of intestinal bacteria
- ✓ Symptoms: Pain, burning or stinging when you pee / urine that's dark, cloudy or strong smelling



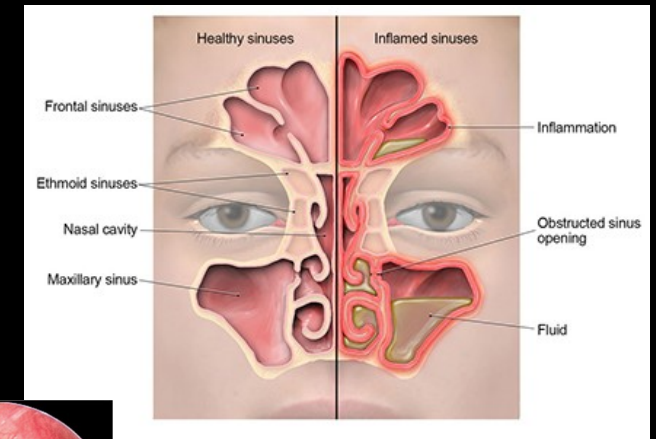
Epicondylitis lateralis humeri

- ✓ Inflammation of the lateral epicondyle of the humerus (aka. Tennis elbow)
- ✓ Causes: Overuse of forearm muscles / Repetitive motion
- ✓ Symptoms: Pain and tenderness on the outside of your elbow



Sinusitis frontalis

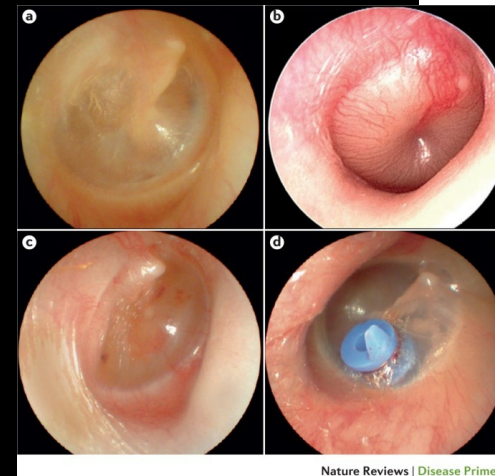
- ✓ Inflammation of the frontal sinus
- ✓ Causes: When mucus cannot drain and becomes blocked in the sinuses
- ✓ Symptoms: feeling of “heaviness” or pressure behind the eyes / headache / nasal discharge



Otitis media

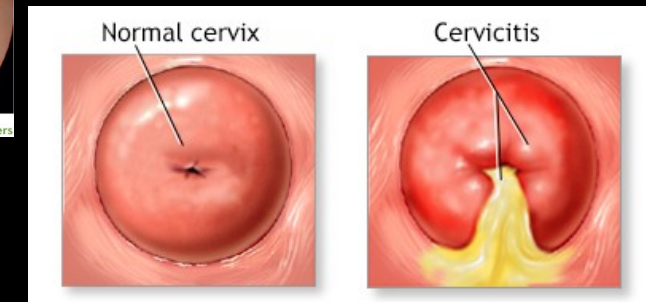
Greek root : “Ot-”

- ✓ Ear
- ✓ Causes: Infection of the middle ear
- ✓ Symptoms: Hearing difficulties / Unusual irritability / pain



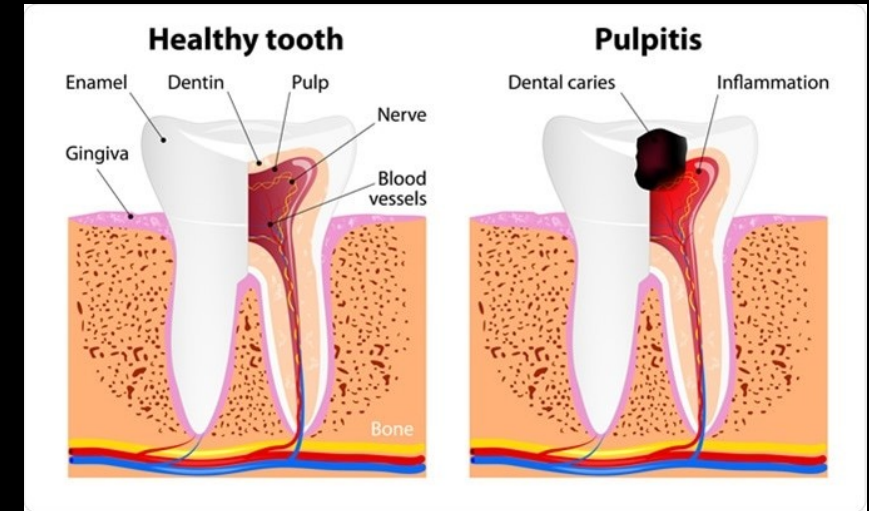
Cervicitis, itidis, f

- ✓ Inflammation of uterine cervix
- ✓ Causes: Common sexually transmitted infections / allergic reaction
- ✓ Symptoms: bleeding between menstrual periods / pain with intercourse or during a pelvic exam / abnormal vaginal discharge



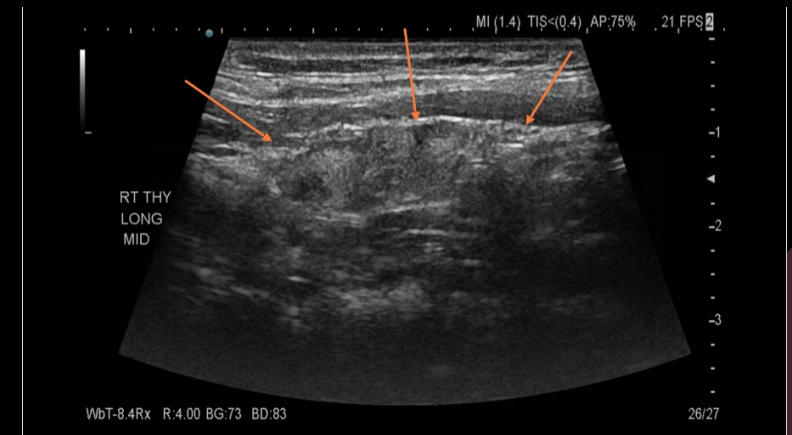
Pulpitis, itidis, f

- ✓ Inflammation of dental pulp tissue
- ✓ Causes: Bacteria that enter your tooth through a cavity or crack
- ✓ Symptoms: Sensitivity to cold / swelling of gingiva



Thyreoiditis, itidis, f

- ✓ Inflammation of the thyroid gland
- ✓ Causes: Infection and damage to the thyroid cells / drug interaction / autoimmune symptoms
- ✓ Symptoms: unusually high or low levels of thyroid hormones in the blood / pain in the throat / swelling



Terms based on affected body parts using suffix **'-ia'**

▶ Suffix **'-ia'** added to genitive stem!

▶ 1st declension

▶ Always female form!

Onychia, ae, f

Greek root : “Onych-”

- ✓ nail
- ✓ Causes: bacterial infection
- ✓ Symptoms: pain in adjacent nail / pus under the skin

Ophthalmia, ae, f

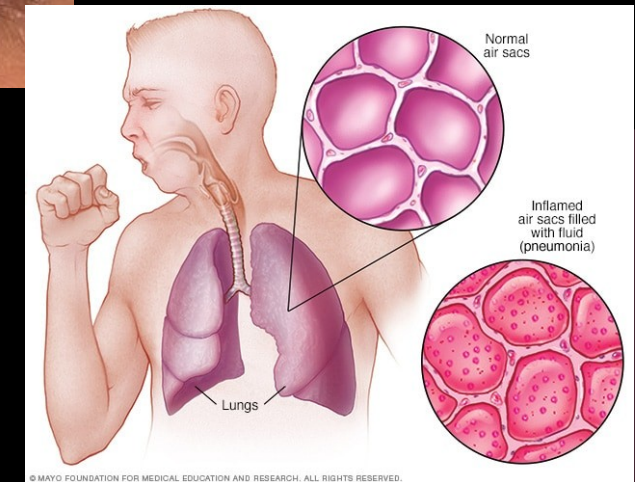
Greek root : “Ophthalmia-”

- ✓ eye
- ✓ Causes: Viral or bacterial infection / allergic reaction
- ✓ Symptoms: pain / redness / itching / swelling / loss of vision

Pneumonia, ae, f

Greek root : “Pneum(on)-”

- ✓ lung
- ✓ Causes: Viral or bacterial infection / allergic reaction / Covid-19
- ✓ Symptoms: cough / difficult breathing / fever / flu-like symptoms



Other terms related to inflammatory processes

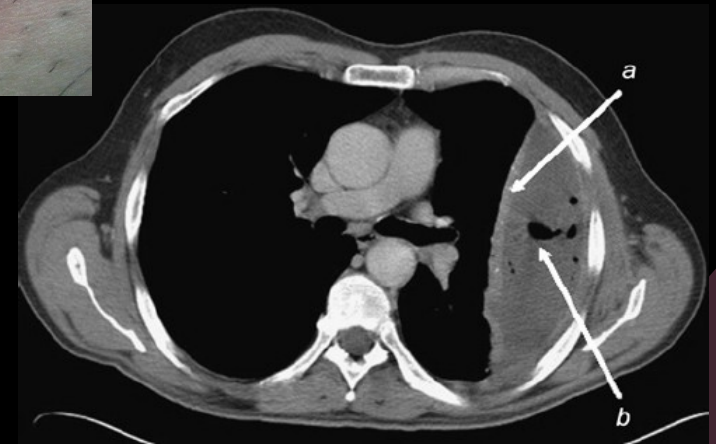
Abscessus, us, m

- ✓ 4th declension
- ✓ Collection of pus within the tissue
- ✓ Causes: bacterial infection
- ✓ Symptoms: pain / redness / itching / pus



Empyema, atis, n

- ✓ 3rd declension
- ✓ Collection of pus within a cavity
- ✓ Causes: bacterial infection / tuberculosis
- ✓ Symptoms: (In case of lung) chest pain / dry cough / fever



Erysipelas, atis, n

- ✓ 3rd declension
- ✓ Bacterial infection of the superficial skin
- ✓ Causes: Infection of bacteria
- ✓ Symptoms: swollen / shiny / fatigue



Panaritium, ii, n

- ✓ 2nd declension
- ✓ Nailbed inflammation
- ✓ Causes: Infection of bacterium Staphylococcus aureus
- ✓ Symptoms: detachment of nails / pus / pain



Furunculus, i, m

- ✓ 2nd declension
- ✓ A deep infection of the hair follicle
- ✓ Causes: bacterial infection
- ✓ Symptoms: abscess formation with accumulation of pus and necrotic tissue



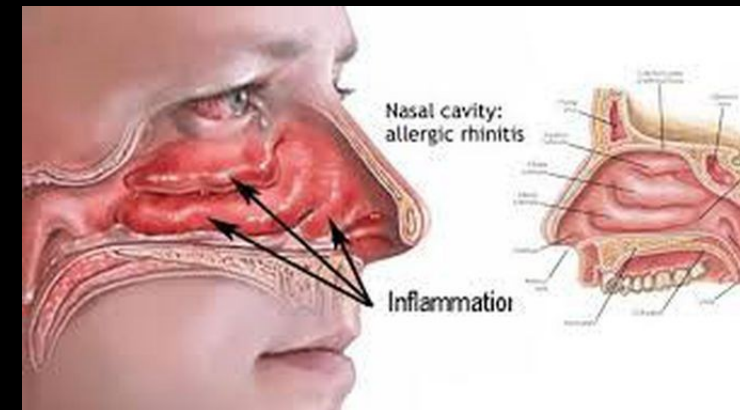
Impetigo, inis, m

- ✓ 3rd declension
- ✓ Contagious skin infection that mainly affects infants and young children
- ✓ Causes: Infection of *Staphylococcus aureus* or *Streptococcus pyogenes*
- ✓ Symptoms: reddish sores on the face / honey-colored crusts



Catarrhus, I, m

- ✓ 2nd declension
- ✓ Inflammation of the mucous membrane
- ✓ Causes: Infection of bacteria / allergies / irritants
- ✓ Symptoms: runny nose / throat is blocked / persistent cough



Let's Do A Quiz!

Thank you for your attention!

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