



INFECTIOUS DISEASES

TRANSMISSION

ATHLETE'S FOOT



[kən'teɪdʒəs]
['fʌŋgəl]
['skeɪlɪŋ]
['fleɪkɪŋ]

Athlete's foot is a common **contagious fungal** infection of the skin that causes **scaling, flaking**, and itch of affected areas

ATHLETE'S FOOT

I wouldn't mind having athlete's foot if I could have an athlete's body to go with it.



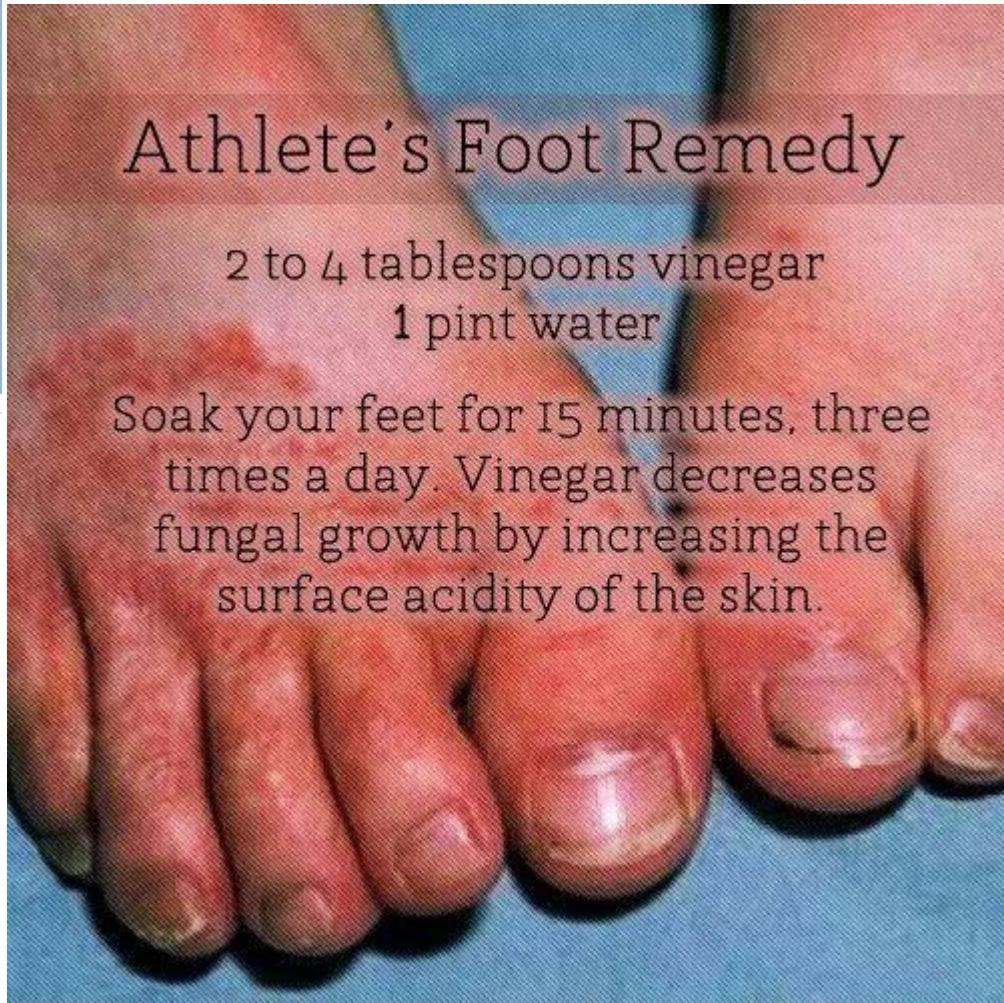
someecards
user card



Athlete's Foot Remedy

2 to 4 tablespoons vinegar
1 pint water

Soak your feet for 15 minutes, three times a day. Vinegar decreases fungal growth by increasing the surface acidity of the skin.



CHICKENPOX

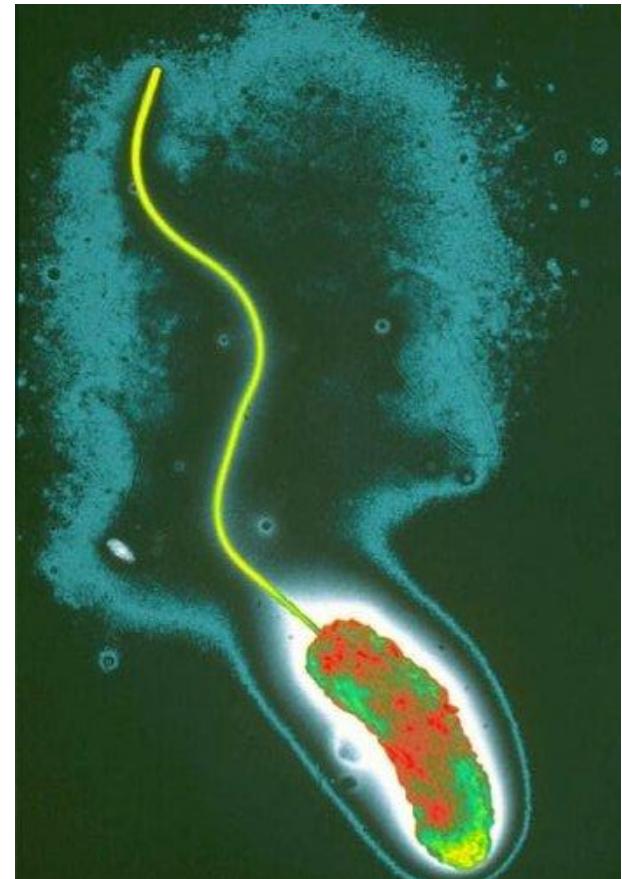


[ˈtʃɪkənpɔks]



CHOLERA

[ˈkɔlərə]

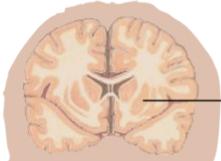


HIV

Main symptoms of Acute HIV infection

Systemic:

- Fever
- Weight loss



Central:

- Malaise
- Headache
- Neuropathy

Pharyngitis

Mouth:

- Sores
- Thrush

Esophagus:

- Sores

Muscles:

- Myalgia

Liver and

spleen:

- Enlargement

Lymph nodes:

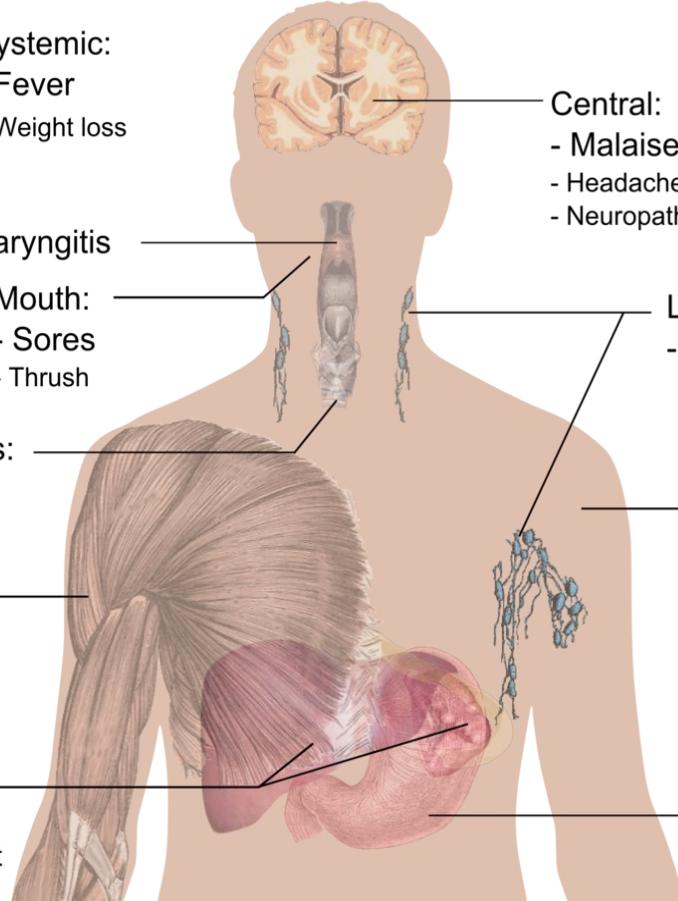
- Lymphadenopathy

Skin:

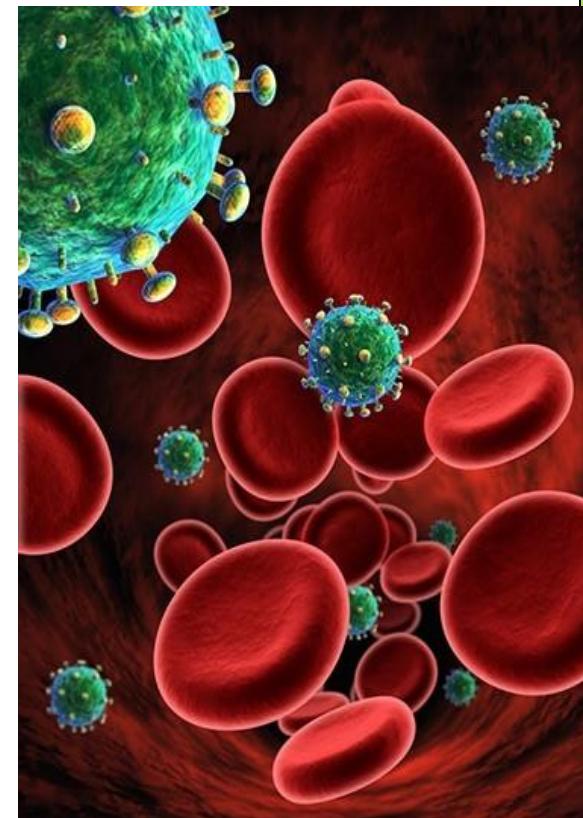
- Rash

Gastric:

- Nausea
- Vomiting



Ретровирус – лентивирус



INFLUENZA

Symptoms of Influenza

Central

- Headache

Systemic

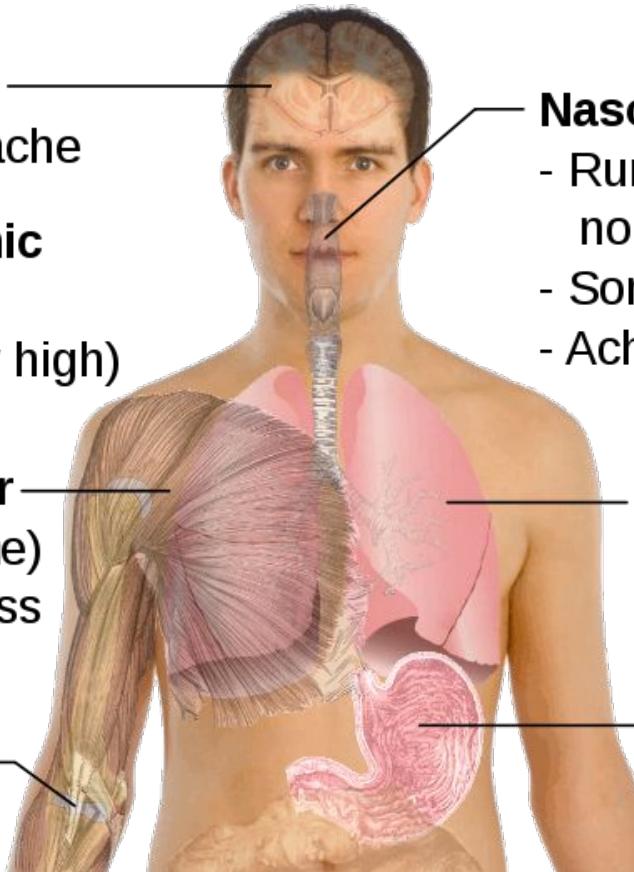
- Fever
(usually high)

Muscular

- (Extreme) tiredness

Joints

- Aches



Nasopharynx

- Runny or stuffy nose
- Sore throat
- Aches

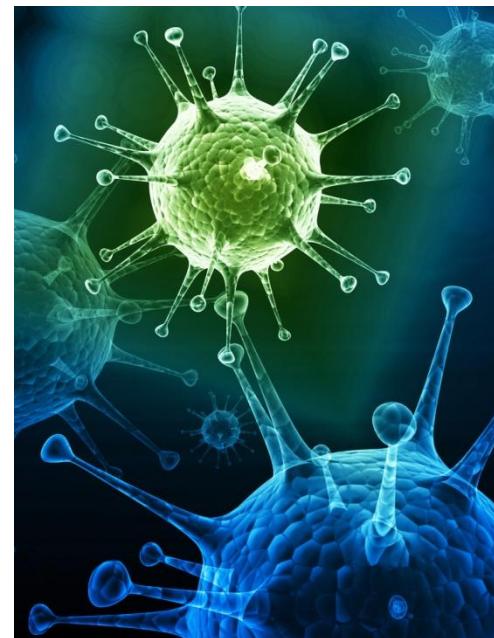
Respiratory

- Coughing

Gastric

- Vomiting

[influ'enzo]



MALARIA

Symptoms of Malaria

Central

- Headache

Systemic

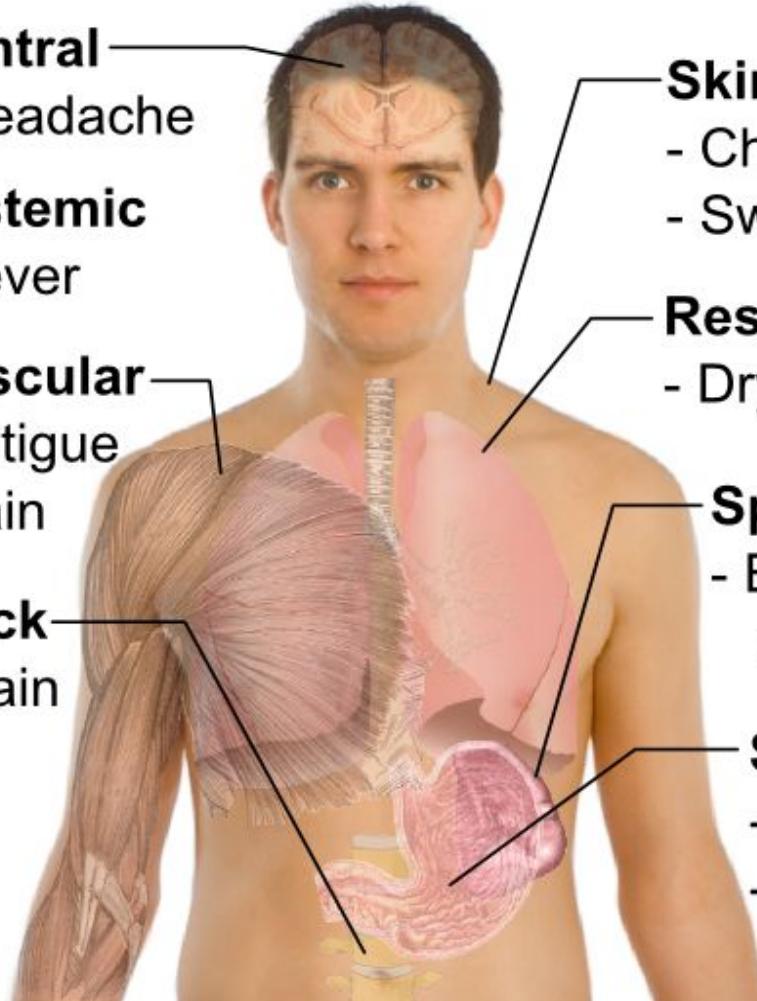
- Fever

Muscular

- Fatigue
- Pain

Back

- Pain



Skin

- Chills
- Sweating

Respiratory

- Dry cough

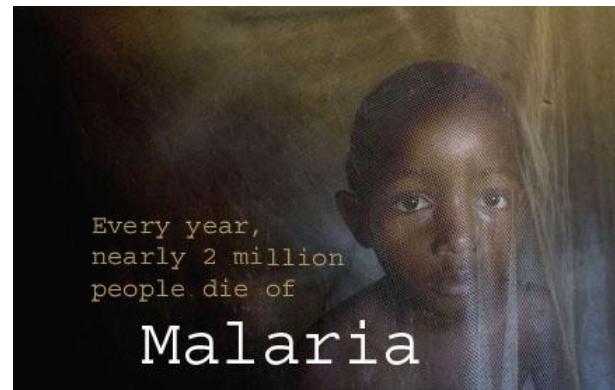
Spleen

- Enlarge-
ment

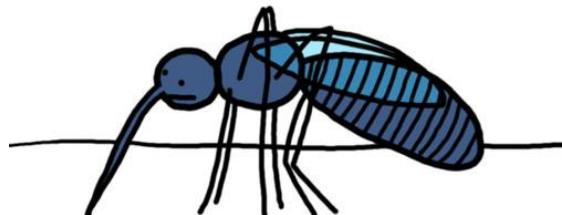
Stomach

- Nausea
- Vomiting

[mə'ləriə]

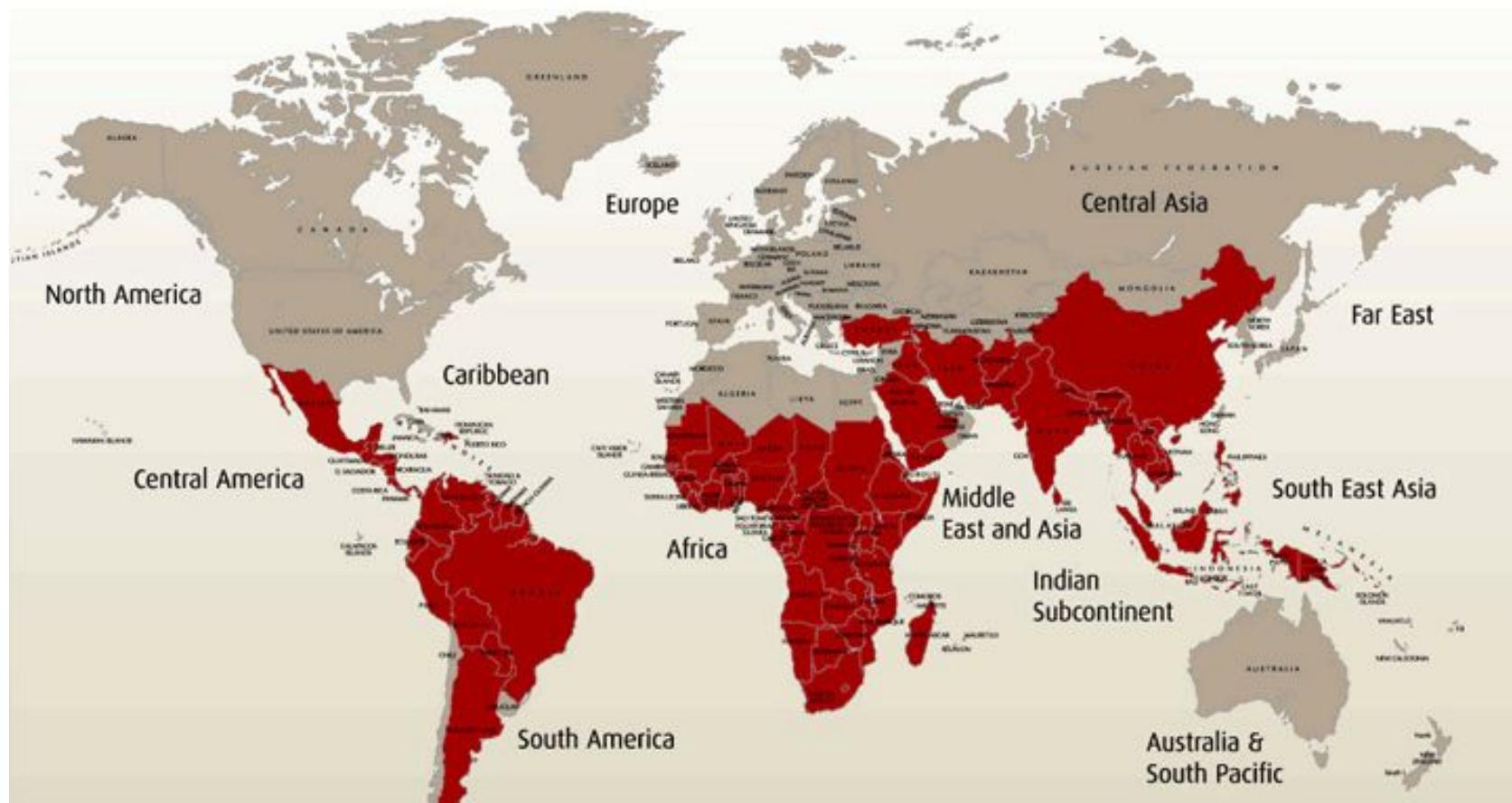


Sorry, mosquito...



EVERYBODY HATES YOU.

MALARIA



MENINGITIS

Symptoms of Meningitis

Central

- Headache
- Altered mental status

Ears

- Phonophobia

Eyes

- Photophobia

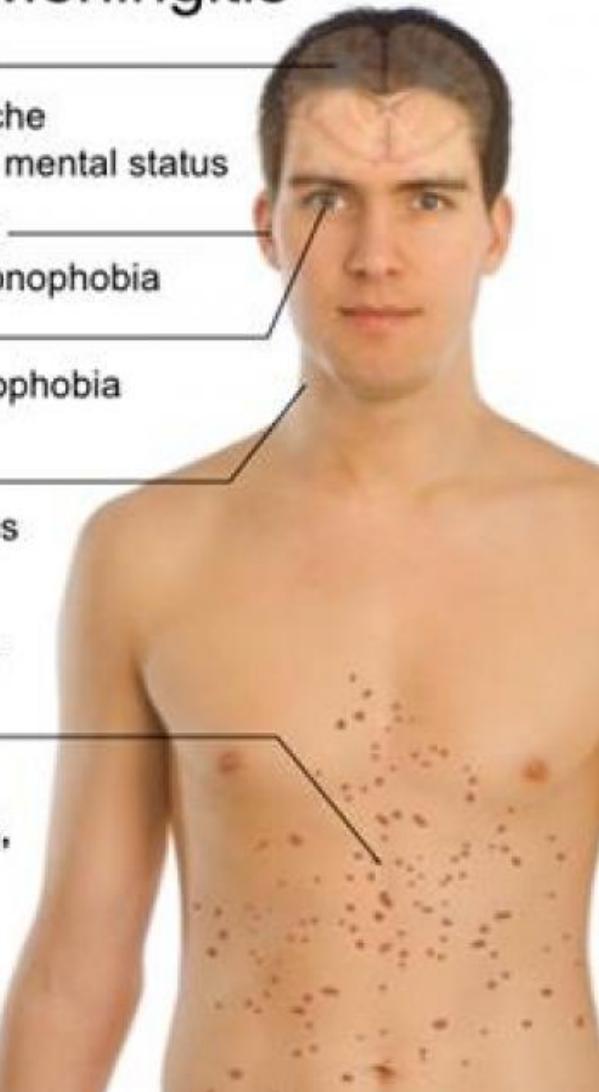
Neck

- Stiffness

Systemic

- High fever

Trunk, mucus membranes, extremities
(if meningo-coccal infection)
- Petechiae



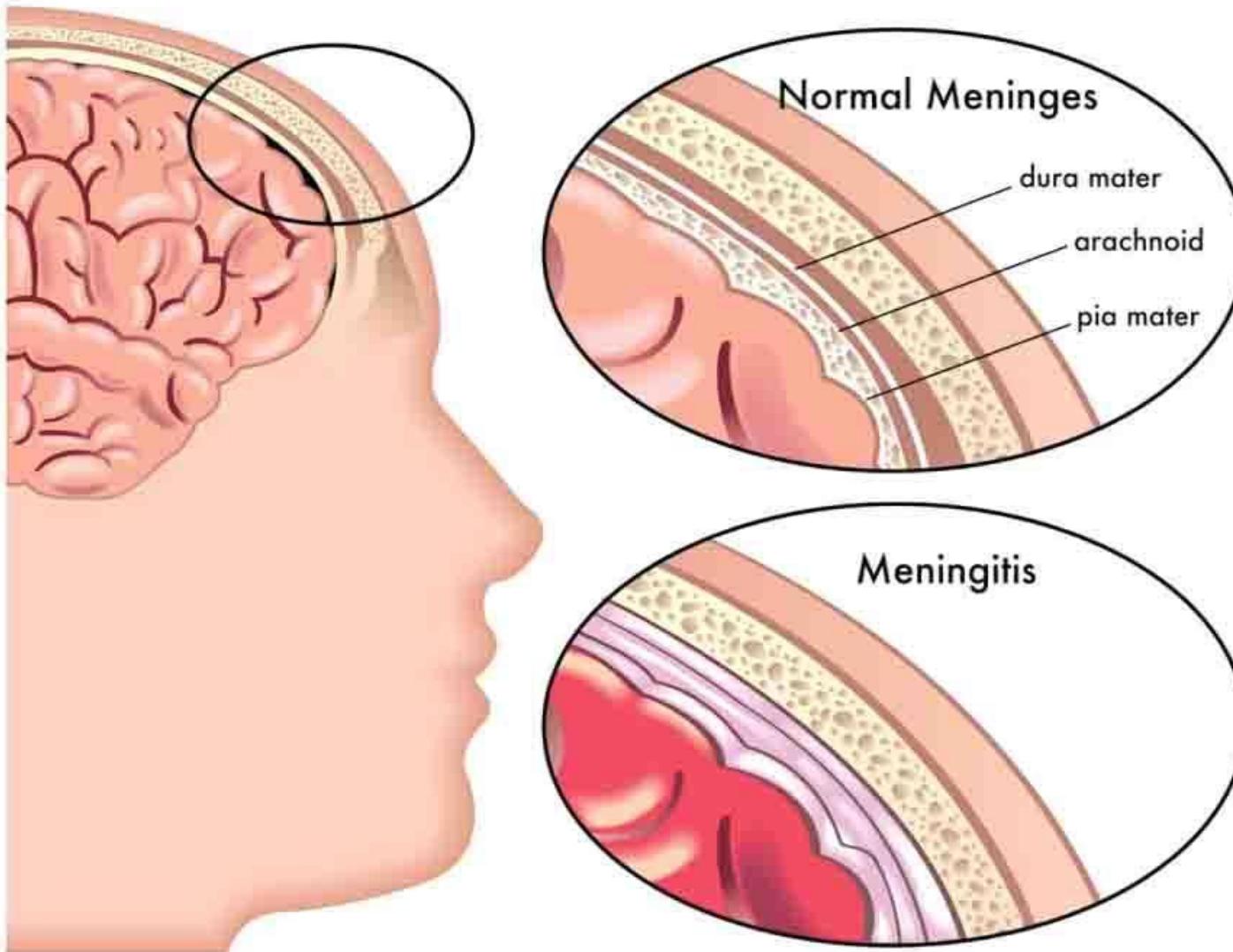
[menin'dʒaitis]

Causes

- Bacterial Meningitis
- Viral Meningitis
- Parasitic Meningitis
- Fungal Meningitis
- Non-Infectious Meningitis



MENINGITIS



MENINGITIS

THE WARNING SIGNS

EARLY SYMPTOMS

Develop within 8 hours of infection

- Cold hands/feet
- Leg pain
- Unusually pale or mottled skin

CLASSIC SIGNS

Take 13-22 hours to develop

- Purple rash

(see the rash test, right)

- Sensitivity to light
- Severe headache
- Fever
- Stiff neck and joints
- Drowsiness or coma



1

Press the side of a clear tumbler against the rash

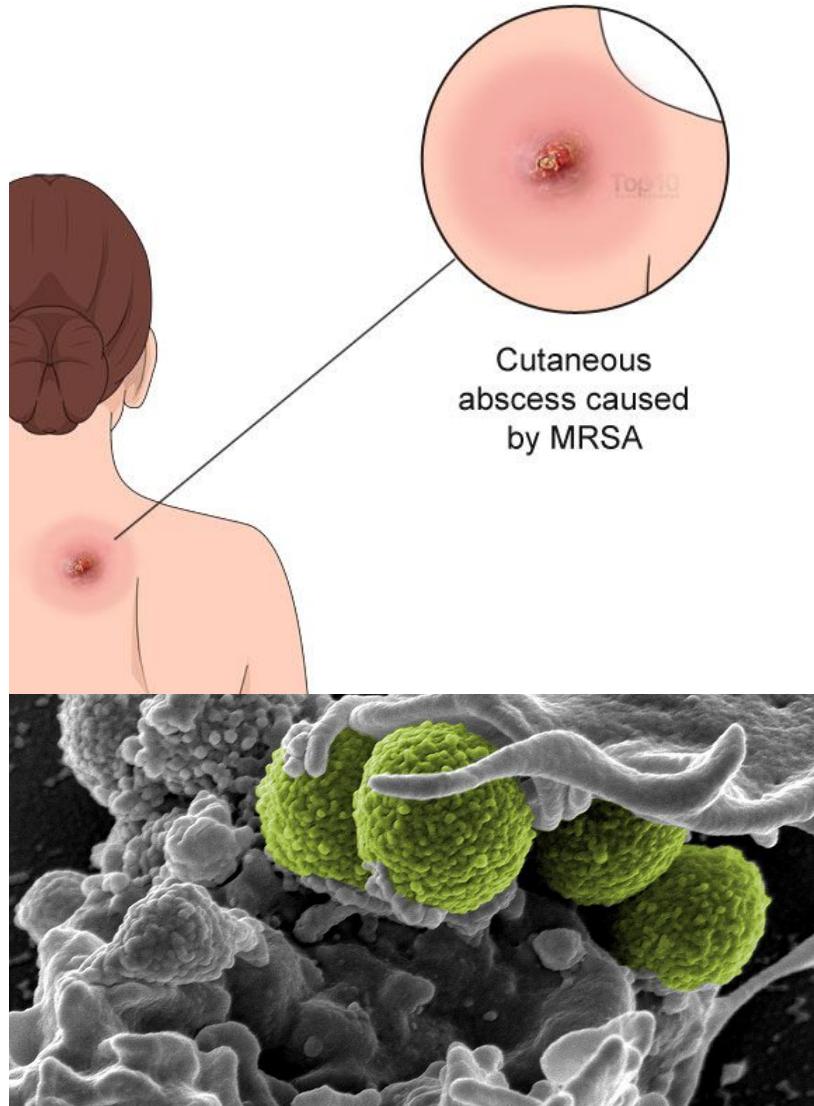
2

If the rash does NOT change colour or appearance, call a doctor immediately

MRSA

MRSA means "methicillin-resistant *Staphylococcus aureus*." It is a specific "staph" bacteria (a type of germ) that is often resistant to (is not killed by) several types of antibiotic treatments.

Most *S. aureus* is methicillin-susceptible (killed by methicillin and most other common treatments).

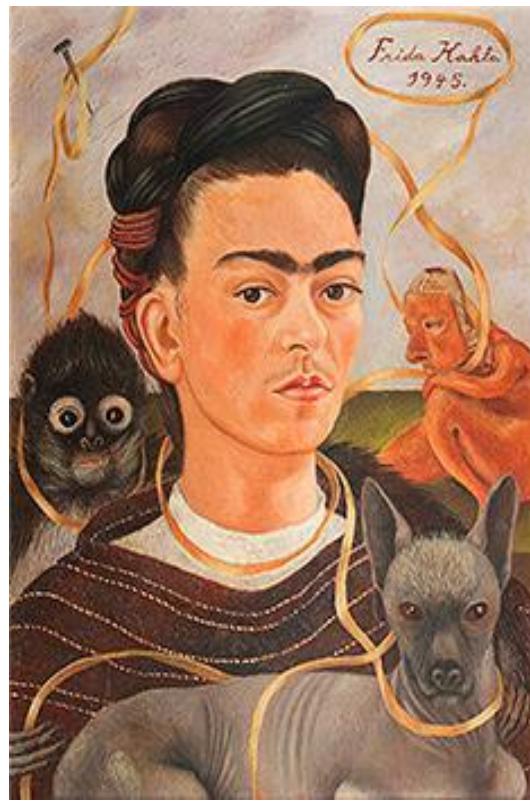


POLIO

[*'pɔliə*]
poliomyelitis
[*'pɔliəmaɪ'laɪtɪs*]

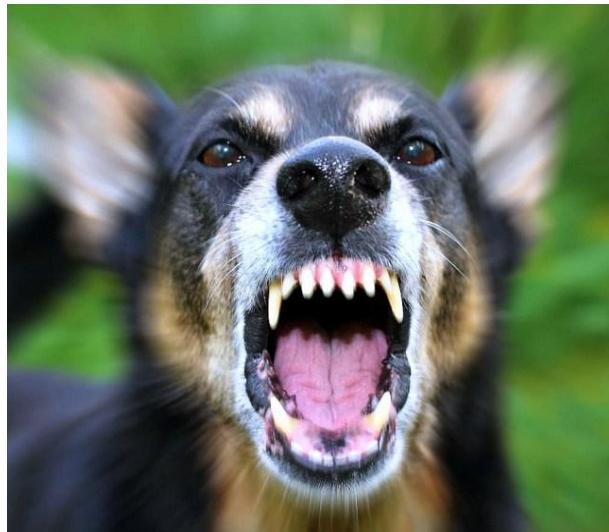
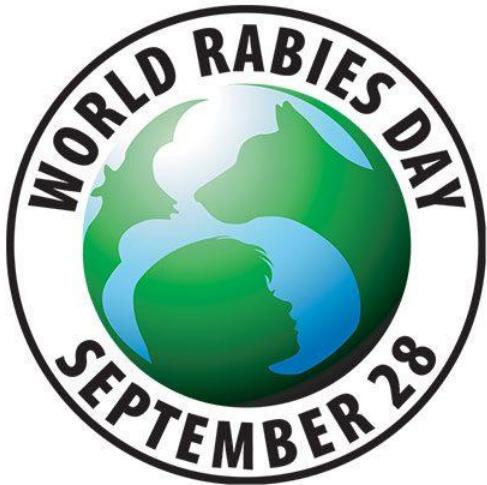


POLIO



Фрида Калó
Мексика

RABIES



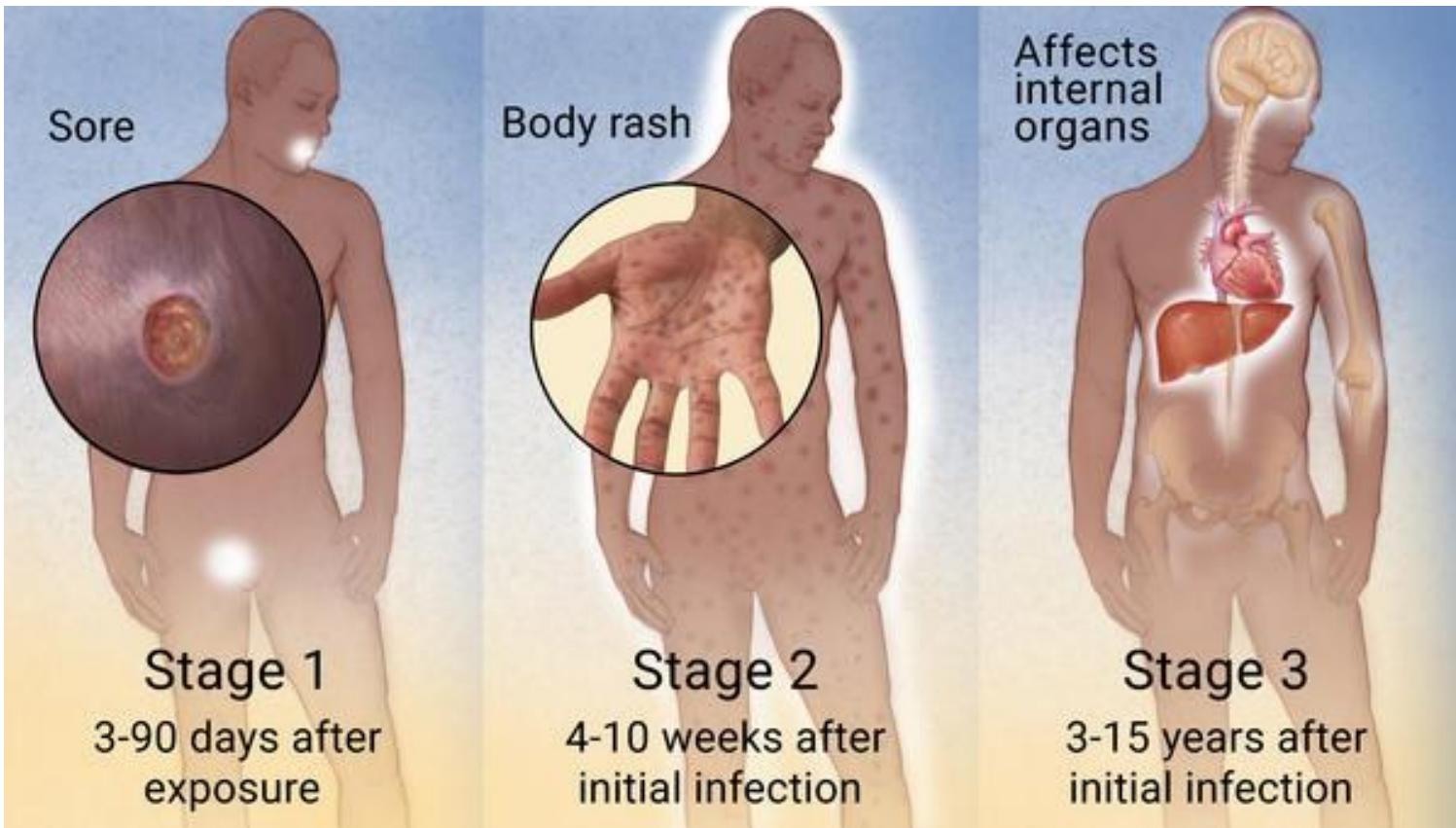
[ˈreɪbi:z]

-
- ① Virus enters tissue from saliva of biting animal.
 - ② Virus replicates in muscle near bite.
 - ③ Virus moves up peripheral nervous system to CNS.
 - ④ Virus ascends spinal cord.
 - ⑤ Virus reaches brain and causes fatal encephalitis.
 - ⑥ Virus enters salivary glands and other organs of victim.

SYPHILIS

[*'sifilis*]

syph / lues

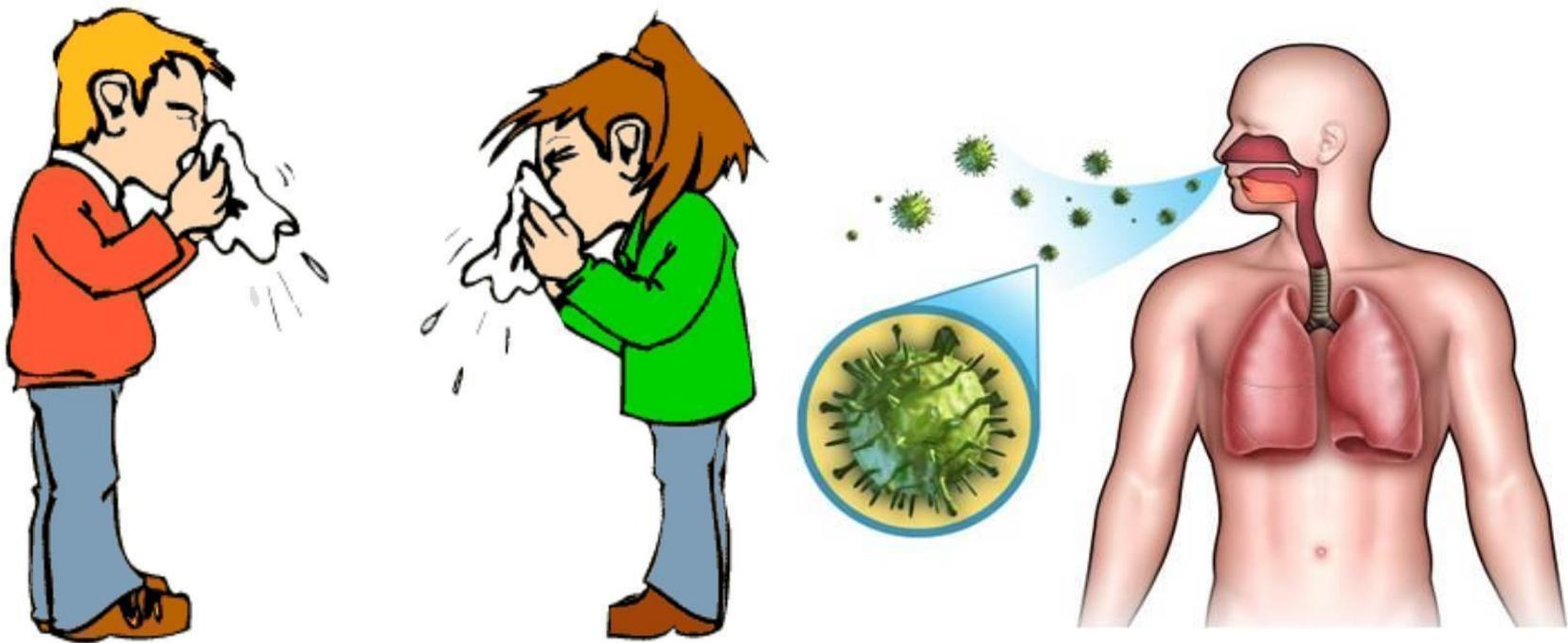


[trænz'miʃ(ə)n]

TRANSMISSION



Droplet contact

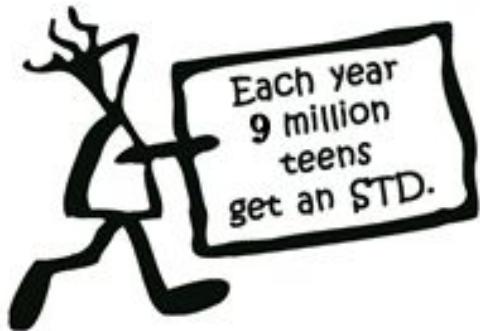
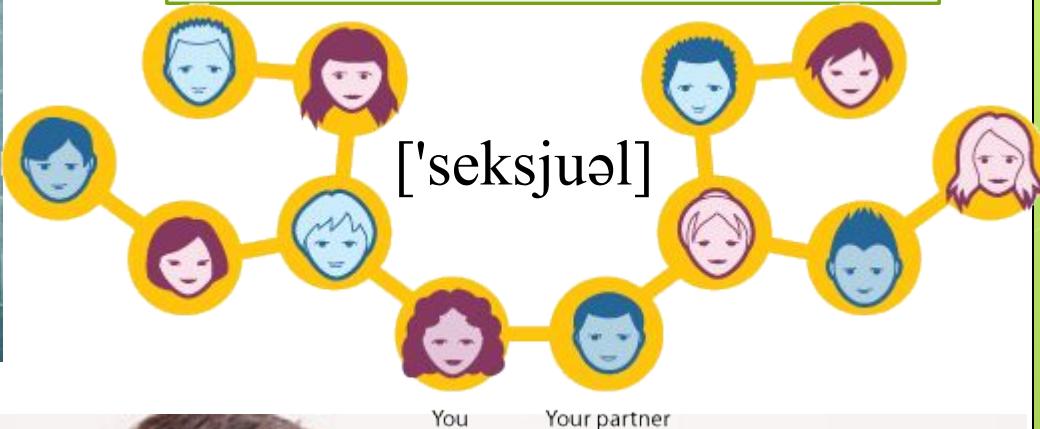


fecal-oral

Break this
chain!



sexual



oral



Research: Breast Milk
Can Block the Oral
Transmission of HIV



direct contact



vertical



Body Piercing



Tattooing

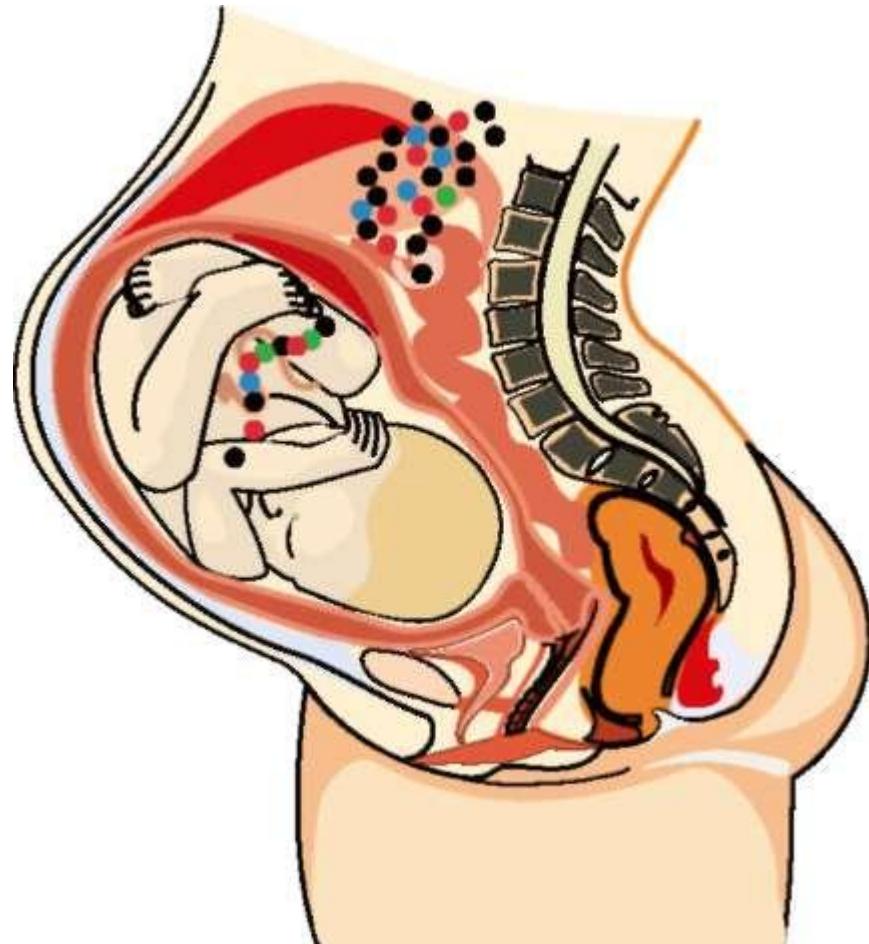
Causes of Hepatitis B



Vertical Transmission



Blood Transfusion



iatrogenic

[jatrə'dʒɪ:nɪk]



vector-borne

