

Influenza virus

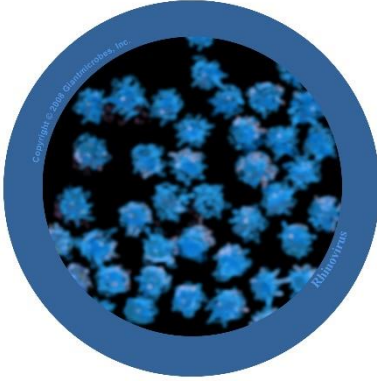
In-floo-en-za

About

- Also known as the flu virus
- It is a virus that is **harmful** to humans

Symptoms and treatment

- Causes fever (high temperature), runny nose, sore throat, muscle pains, cough, feeling tired
- Spreads from person to person by coughs and sneezes and unwashed hands
- Treatment is rest and plenty of fluids to feel better. If very unwell, an antiviral medicine may help.



Rhinovirus

Rye-no-vye-rus

About

- Also known as the common cold
- It is a virus that is **harmful** to humans

Symptoms and treatment

- Causes runny nose, sneezing, sore throat, and coughing
- Spreads from person to person by coughs and sneezes and unwashed hands
- Treatment is rest and plenty of fluids to feel better.



Ebola virus

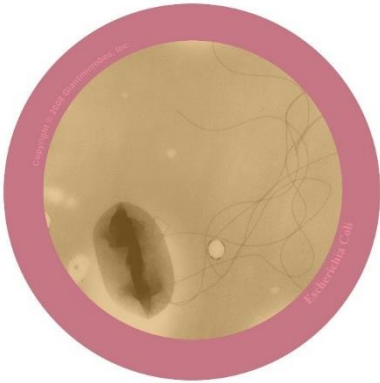
E-bowl-a

About

- Ebola is a very serious virus that is **harmful** to humans.
- It has been in the news as there have been several outbreaks where people have caught the virus and many have died.
- The virus lives naturally in wild animals that live in countries in Africa

Symptoms and treatment

- Ebola virus makes people very unwell and in worst cases, death.
- People with Ebola will need special treatment and hospital care to help get better.



E. Coli

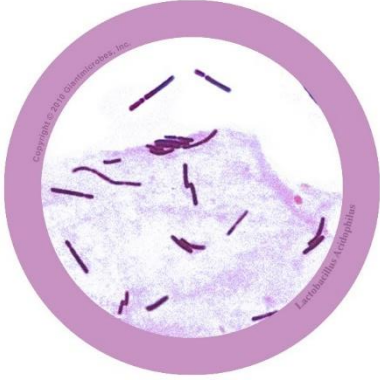
Ee-Cole-eye

About

- *E. coli* are bacteria that normally live in the human gut and can be harmful.
- There are lots of different kinds of *E. coli*.

Symptoms and treatment

- *E. coli* can sometimes be found in food and when you eat this you can become sick and have diarrhoea.
- *E. coli* can also cause water infections.
- As a type of bacteria, *E. coli* can be treated with special medicines called antibiotics.



Lactobacillus

Lack-toe-ba-sill-us

About

- *Lactobacillus* are useful bacteria that do not usually cause harm to humans.

What does it do?

- It lives naturally in our body in our gut.
- *Lactobacillus* can help us to digest food and is good for our health.
- It can also be found in dairy foods such as milk and yoghurt.
- *Lactobacillus* may sometimes help people who are sick with diarrhoea.



Staphylococcus aureus

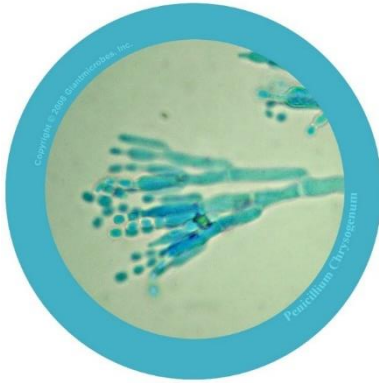
Staff-ill-O-coccus

About

- *Staphylococcus* are bacteria that normally live in the human nose, throat and skin and can be harmful.

Symptoms and treatment

- *Staphylococcus* can cause infections of the skin.
- In worst cases it can get into the blood and cause very serious illness.
- *Staphylococcus* bacteria can be treated with antibiotics.



Penicillium

Pen-Ee-Sil-Ee-Um

About

- Penicillium are useful fungi that do not usually cause harm to humans.
- Penicillium are a type of mould.

What does it do?

- Penicillium was used to create the first antibiotic, Penicillin!
- Some species of penicillium are used to make the blue mould on cheese.



Tinea

Tin-Ee-Ah

About

- Tinea are fungi that can be harmful to humans.

Symptoms and treatment

- Tinea can cause athlete's foot, which causes itchy dry skin between the toes.
- Tinea grows well on damp warm feet.
- Treatment includes an anti-fungal cream.



Sacharomyces

Sack-Ar-O-Mice-ees

About

- Sacharomyces is a type of fungi which can be useful to humans.
- Sacharomyces also known as yeast.

What does it do?

- Yeasts are used to make certain foods including bread and alcohol such as beer.