

Группа: 301Ск

Специальность: Сестринское дело

Дата: 25.11.2020

Тема: Drug therapy.

Цель: Расширение тематического словарного запаса

Задание лекции: Прочитать текст, можно не переводить. Выполнить упражнения 1, 2 после текста

Домашнее задание: Прочитать текст, выполнить упражнение 1 после текста

Сроки: до конца недели

## THE SULFONAMIDES

Sulfonamides were discovered in 1935. Sulfa drugs were widely used in medicine during World War II. Sulfa drugs treat many infectious diseases. They are also preventing meningitis, scarlet fever, mumps and chicken-pox. Sulfonamides are often used in place of antibiotics. Sometimes sulfonamides produce toxic side-effects: nausea, vomit, headache, rash.

### **Exercise 1. Answer these questions: (ответить на вопросы)**

When were sulfonamides discovered?

When were sulfa drugs widely used?

What diseases do sulfa drugs treat?

Do sulfa drugs produce side-effects?

### **Exercise 2. Make up the sentences out of the words: (Составить предложения из предложенных слов. Внимание! 4 строчки – 4 предложения).**

1) Treat, diseases, drugs, many, sulfa, infectious.

2) Prevent, mumps, sulfa, scarlet, drugs, fever, chicken-pox, and.

3) Sulfa, side-effects, sometimes, drugs, produce.

4\_ Sulfonamides, were, 1935, in, discovered.

Домашнее задание:

### ABOUT ANTIBIOTICS

The term “antibiotic” means (anti – against, bios – life) “against life”. It shows that antibiotics kill some of the simple organisms.

This effect of antibiotics was discovered by Fleming in 1929. Penicillin was the first of the antibiotics. It is effective against many infections. Penicillin is given orally, intramuscularly and topically.

Streptomycin is effective in many cases when penicillin can't help. It is soluble in water. It is given intramuscularly and orally.

Erythromycin is used by patients who are hypertensive to penicillin. Erythromycin is used in water solutions for ear and nose infections. It is also made in tablets.

Neomycin is effective against a wide variety of microbes. It gives little or no allergic reactions. It is given orally and topically. In some cases neomycin is used as a wet dressing instead of ointment.

Exercise 1. Answer these questions: (Отвeтьте на вопросы)

1. What does the term “antibiotic” mean?
2. Who discovered the first antibiotics?
3. How is penicillin given to the patients?
4. Is streptomycin soluble in water?
5. Does neomycin give allergic reactions?