Prefixes and Suffixes in Biology and Medicine

A. Complete the words with the correct prefix. Choose from: **anti-, endo-, exo-, non, inter-, intra-, auto-, re-, pre-, mis-, over-, sub-, dis-, trans-:**

1. The doctor warned that _____dose of this medicine may damage the liver.
2. Several patients were _____diagnosed at the early stage of the disease.
3. The treatment was still at the _____clinical stage.
4. The vaccine stimulates the production of _____bodies.
5. The damaged immune pathway led to cellular _____function.
6. Some hormones are produced by the body itself, while others are given from outside as _____genous substances.
7. Researchers studied the interaction between cells and _____cellular signalling molecules.
8. The gene had to be _____activated after it had been switched off.
9. This disease is caused by the body attacking its own tissues, so it is classified as _____immune.
10. The treatment was designed to avoid _____specific effects on healthy cells.
11. A small _____group of patients developed side effects.
12. The virus enters the cell and then moves _____cription factors into the nucleus.
13. The nurse administered the drug by _____venous injection.
14. The patient received an _____viral drug to reduce viral replication.

B. Complete the words with the correct suffix. Choose from: -tion / -sion, -ment, -ity / -ness / -cy, -ence / -ance, -er / -or, -ive / -ory, -al / -ar / -ous, -ly, -ise / -ize / -ate, -itis, -osis, -oma, -emia / -penia, -cyte / -blast:

1. The symptoms developed simultaneous_____ after exposure to the virus.
2. Severe an_____ can cause weakness and dizziness.
3. The body's natural resist_____ to infection may decrease under stress.
4. A receptor is a molecule that acts as a signal detect_____.
5. The patient showed signs of immune deficien_____.
6. The researchers want to activ_____ the immune cells in the laboratory.
7. Progressive fibr_____ may damage the function of the lungs.
8. This drug has a strong protect_____ effect against infection.
9. The main aim of the therapy is the inhibit_____ of inflammation.
10. The doctor prescribed a new treat_____ for the bacterial infection.
11. Melan_____ is a serious type of skin tumour.
12. A leuko_____ is a white blood cell involved in immune defence.
13. The pathway plays an important regulat_____ role in the immune response.
14. Viral replica_____ can occur very quickly inside the host cell.
15. The patient was diagnosed with arthr_____ in the early stage.

LIVEWORKSHEETS