

Sample question paper

A. Very Short Questions

1. What is the full form of:
 - a) VAERS
 - b) AE
 - c) REMS
 - d) OTC
2. Write any two examples of automated databases.
3. What is prevalence.
4. What is incidence.
5. What is incidence rate.
6. Define ADR.
7. Define AE.
8. What is pharmacoepidemiologic research.
9. Define AdHoc.
10. World ADR reporting centre.

B. Short Questions

1. Write a brief note on the applications of pharmacoepidemiology and risk management.
2. Explain in brief about pharmacoconomics software and case studies.
3. Write a brief note on drug induced birth defects.
4. Spontaneous reporting.
5. WHO programme for ADR reporting.
6. Difference between Cohort study and Case- control study.
7. Write on record linkage studies.
8. Discuss on cost effectiveness and cost benefit analysis.
9. Prevalence, incidence and incidence rate.
10. Discuss odds ratio and relative risk.

C. Long Questions

1. Explain in brief about clinical problems in pharmacoepidemiologic research.
2. Explain in brief about different AdHoc data sources.
3. Discuss the significance and steps of drug utilization review.
4. What are the various types of pharmaco-economic evaluation.
5. Discuss strength, weakness of automated data system. Write about group health cooperative database.
6. Discuss the need of pharmacoconomics in Indian scenario.