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1205E514

Candidate's Seat No

P.G.D.A.C.R. Examination Post Graduate Diploma in Advance C.R. May-2017

Time: 3 Hours]

1.

Max. Marks 400

| Que. 1 Explain in detail on any two of the following | |
|--|----|
| a) Data Entry and Remote Data Entry | |
| b) Basic Functions, operation and procedure of IRB/IEC | |
| c) Essential Documents in Clinical Trial | |
| d) Schedule Y | |
| | 20 |
| Que. 2 Write a note on any two of the following | 20 |
| a) Role of QA/QC in Clinical Research | |
| b) Project Management in Clinical Research | |
| c) Informed Consent Form | |
| d) Differences in various regulatory agencies with regards to: | |
| A. Inclusion and Exclusion Criteria of Trial Subjects | |
| B. Dispensing and Dosing of Trial Subjects | |
| | |
| Que. 3 Write a note on any two of the following | 20 |
| a) Roles and Responsibilities of Investigator | |
| b) Sulfanilamide Disaster | |
| c) Roles and Responsibilities of IRB/IEC | |
| d) Important Principles of Declaration of Helsinki | |
| | |
| Que. 4 Write a note on any two of the following | 20 |
| a) Clinical Trial Designs | |
| b) Investigator's Brochure | |
| c) Standard Operating Procedure | |
| d) Clinical Trial Monitoring and Auditing | |

E514-2

Que. 5 Complete the following tasks

- 1. Give full form of CDSCO
- 2. Define: Crossover Study
- 3. Phase I studies are to be done on healthy human volunteers. True/False?
- 4. Give full form of IPR
- 5. Name the drug regulatory agency of USA
- 6. Enlist any 5 responsibilities of a CRC
- 7. Define: Phase IV Trials
- 8. CIOMS II form is for _____
- 9. Give the difference between CRO and SMO
- 10. Define: Bioequivalence
- 11. SOPs are to be revised after every 3 years. True/False?
- 12. To take the approval of regulatory agency is the responsibility of:
 - a. Sponsor
 - b. Investigator
 - c. Ethics Committee
- 13. Define: Blinded Study
- 14. What is the main objective of Ethics Committee?
- 15. Define: Protocol
- 16. Investigator's Brochure is to be prepared by _____
- 17. Give the full form of CTD
- 18. Enlist any 5 Essential Documents
- 19. Can Principal Investigator vote in the final decision of Ethics Committee?
- 20. Explain Replicate Study Design