

SOCRA CCRP Certification Exam Study Guide **2024 Update.**

Nuremberg Code - Correct answer the first set of principles outlining professional ethics for clinical research.

Nuremberg Code elements - Correct answer 1. Voluntary informed consent

2. Research benefits society
3. Should be based on prior animal work
4. Avoid suffering and injury
5. Research where death and disabling injury is expected shouldn't be conducted
6. Risks should be justified
7. Proper preparations and adequate facilities
8. Conducted by scientifically qualified
9. Subjects can withdraw
10. Research must end the study if there is probable because that continuing would lead to injury, disability, or death.

Timeline of Historical Events - Correct answer Nuremberg Code first (1947). Declaration of Helsinki second (1964). Belmont Report third (1979).

Belmont Report Principles and Application - Correct answer there are 3:

1. Respect for persons = informed consent
2. Beneficence = risk/benefit analysis
3. Justice = appropriate selection of patients

Language Level Recommended for Informed Consent - Correct answer 6th-8th grade

8 Basic Elements of informed Consent - Correct answer 1. Statement explaining the study involves research.

2. Description of risks or discomforts.
3. Description of benefits.
4. Alternative treatments/procedures.
5. Confidentiality.
6. Compensation for involvement and/or injury.
7. Who to contact.
8. Voluntary and can discontinue

Additional Elements of Informed Consent - Correct answer 1. Unforeseeable risks to subject.

2. Participation can be terminated by investigator.
3. Any additional costs.
4. Consequences of the subject's decision to withdraw
5. Significant new findings will be shared
6. approx. # of subjects in the study.

Differences between short and long informed consent form - Correct answer Long = the standard consent form.

Short = document states that the elements have been presented orally to and understood by the subject or LAR.

ICF Monitoring Considerations - Correct answer 1. Subject has signed most recent IRB approved version

2. Subject signature is present in addition to subject name

Ccrp Study Guide

Pramod Lad



Ccrp Study Guide:

Ccrp Exam Study Guide Pramod Lad, 2019-03-24 This is a companion volume to the CCRP EXAM WORKBOOK The sequence of chapters is the same in both books to facilitate parallel review The study guide provides the didactic material while the exam workbook provides test questions pertaining to it For maximum effectiveness in exam preparation the two volumes should be studied together Clinical research management including the management of clinical trials is a complex activity involving several different individuals with varying educational and professional backgrounds Research investigators clinical research coordinators research nurses monitors IRB staff regulatory personnel to name a few all play an important role in clinical trial and clinical research management The Society of Clinical Research Associates SOCRA provides an important forum for the education and training of clinical research professionals A significant component of this training is the certification exam which results in the CCRP Certified Clinical Research Professional designation This designation is particularly important to clinical research coordinators and research nurses who provide the main site associated support for clinical trial and clinical research management The certification serves as an important milestone in career development and can assist clinical research coordinators in careers in both academic and teaching hospitals CROs as well as within the pharmaceutical industry The examination evaluates knowledge understanding and application of the conduct of clinical research and clinical trials involving humans It tests the familiarity with the International Conference on Harmonisation Guideline for Good Clinical Practice E6 ICH GCP ICH Clinical Safety Data Management Definitions and Standards for Expedited Reporting E2A the United States Code of Federal Regulations CFR and the ethical principles that guide clinical research consistent with the principles of the Nuremberg Code the Belmont Report and the Declaration of Helsinki This study guide provides one tool for the preparation and study for the CCRP examination The book addresses the key issues in ICH GCP federal regulations outlined in statutes including Title 45 part 46 Protection of Human Subjects Title 21 part 50 Protection of Human Subjects Title 21 part 56 Institutional review Boards Title 21 part 54 Financial Disclosures by Clinical Investigators Also addressed are key FDA statutes involved in the regulation of clinical trials Title 21 part 312 Investigational New Drug Application Title 21 part 812 Investigational Device Exemptions and Title 21 part 11 Electronic Records and Electronic Signatures The CCRP exam covers material based not only on these regulations but also on guidances issued by OHRP and the FDA The study guide is organized in distinct chapters each of which covers one aspect of the regulations or guidances The chapters are deliberately designed to instruct on core materials The study guide is therefore designed not only to prepare for the CCRP examination but also to educate clinical research professionals particularly clinical research coordinators and research nurses on matters which arise frequently in clinical research management and administration

Certified Cardiac Rehabilitation Professional (CCRP), 2014 **Ccrp Exam Workbook** Pramod Lad, 2018-10-09 Clinical research management including the management of clinical trials is a complex activity involving several different individuals

with varying educational and professional backgrounds Research investigators clinical research coordinators research nurses monitors IRB staff regulatory personnel to name a few all play an important role in clinical trial and clinical research management The Society of Clinical Research Associates SOCRA provides an important forum for the education and training of clinical research professionals A significant component of this training is the certification exam which results in the CCRP Certified Clinical Research Professional designation This designation is particularly important to clinical research coordinators and research nurses who provide the main site associated support for clinical trial and clinical research management The certification serves as an important milestone in career development and can assist clinical research coordinators in careers in both academic and teaching hospitals CROS as well as within the pharmaceutical industry The examination evaluates knowledge understanding and application of the conduct of clinical research and clinical trials involving humans It tests the familiarity with the International Conference on Harmonisation Guideline for Good Clinical Practice E6 ICH GCP ICH Clinical Safety Data Management Definitions and Standards for Expedited Reporting E2A the United States Code of Federal Regulations CFR and the ethical principles that guide clinical research consistent with the principles of the Nuremberg Code the Belmont Report and the Declaration of Helsinki This workbook provides one tool for the preparation and study for the CCRP examination The book addresses the key issues in in ICH GCP federal regulations outlined in statutes including Title 45 part 46 Protection of Human Subjects Title 21 part 50 Protection of Human Subjects Title 21 part 56 Institutional review Boards Title 21 part 54 Financial Disclosures by Clinical Investigators Also addressed are key FDA statutes involved in the regulation of clinical trials Title 21 part 312 Investigational New Drug Application Title 21 part 812 Investigational Device Exemptions and Title 21 part 11 Electronic Records and Electronic Signatures The CCRP exam covers material based not only on these regulations but also on guidances issued by OHRP and the FDA The workbook is organized in distinct chapters each of which covers one aspect of the regulations or guidances The multiple choice questions are deliberately designed to instruct on core materials rather than offering linguistically ingenious choices The workbook is therefore designed not only to prepare for the CCRP examination but also to educate clinical research professionals particularly clinical research coordinators and research nurses on matters which arise frequently in clinical research management and administration

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conduction also known as thermal conduction is the transfer of internal energy within a material the energy is transferred by collision of molecules atoms and electrons inside the material the heat flow will occur in solid liquid and plasma phases and the energy will always flow from hot to cold joseph see more

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