



### **SOCRA Exam Overview**

- Qualifications
- Content
- Resources
- Tips
- Q&A



# **SOCRA CCRP Eligibility**

- You may qualify if you meet the following requirements:
  - 2 years full-time clinical research experience,
  - 1 year full-time experience + a degree in clinical research, or
  - 1 year full-time experience with a certificate in clinical research
     + a degree in health, science or related field.
- See the <u>SOCRA Candidate Eligibility</u> for more information on qualifications and required documentation.



Major Content Areas	Description	% of Exam
Research Study Start- up	Regulatory Requirements of IRB/IEC, sponsors and investigators related duties/task related to study start up	40
Research Study Implementation	Regulatory Requirements of IRB/IEC, sponsors and investigators related duties/task related to conduct of the study	45
Research Study Closure	Regulatory Requirements of IRB/IEC, sponsors and investigators related duties/task related to study close out and record maintenance	15

https://www.socra.org/certification/ccrp-certificationexam/preparation-resources/

#### Test format

- Multiple Choice
- 130 questions (100 are scored)
- Must answer 72 of the 100 correctly
- No penalty for wrong answers



### In person or Online?

- In person paper
  - Fill in the bubbles
  - OHSU must have a minimum of 15 people register or we will be cancelled and won't be able to schedule for 2 years.
- Online
  - Testing Center (need to show room, computer requirements, show behind ears, etc., to show you don't have electronic or other reference materials, must keep camera on at all times)



## **History and Ethics**

- Ethical Codes and Research Standards:
  - The Nuremberg Code
  - The Belmont Report
  - The Declaration of Helsinki



### Research Study Start-up (40%)

- Regulatory Requirements of IRB/IEC
  - IRB regulations
    - 21 CFR 56, IRB composition and review https://www.ecfr.gov/current/title-21/chapter-I/subchapter-A/part-50
    - Common Rule <a href="https://www.hhs.gov/ohrp/regulations-and-policy/regulations/45-cfr-46/index.html">https://www.hhs.gov/ohrp/regulations-and-policy/regulations/45-cfr-46/index.html</a>
- Sponsors and investigators responsibilities for study start up
- Coordinate the development of initial research study protocol
  - Study phases, study designs (randomization, cross-over, blinding)



### Study Start-up Cont.

- Create or obtain research study documents
  - Informed consent
    - elements of informed consent (45 CRF 46) https://www.hhs.gov/ohrp/regulations-and-policy/regulations/45-cfr-46/index.html#46.116.
    - FDA consent regulations (21 CFR 50.20 and 50.25) https://www.hhs.gov/ohrp/regulations-and-policy/regulations/45-cfr-46/index.html#46.116
  - Case report forms,
  - Financial disclosure statements
- GCP essential documents <a href="https://www.fda.gov/files/drugs/published/E6%28R2%29-Good-Clinical-Practice--Integrated-Addendum-to-ICH-E6%28R1%29.pdf">https://www.fda.gov/files/drugs/published/E6%28R2%29-Good-Clinical-Practice--Integrated-Addendum-to-ICH-E6%28R1%29.pdf</a>
- FDA forms and regulations



### Research Study Implementation

- Regulatory Requirements of IRB/IEC
- sponsors and investigators related duties/task related to conduct of the study
- 21 CFR 312 Subpart D
   https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCFR/CFRSear
   ch.cfm?CFRPart=312&showFR=1&subpartNode=21:5.0.1.1.3.4
- <u>21 CFR 812 Subpart E https://www.ecfr.gov/current/title-21/chapter-l/subchapter-H/part-812/subpart-E</u>



### Study Implementation Cont.

#### Study records

- Device 21 CFR 812 140
   https://www.fda.gov/files/drugs/published/E6%28R2%29-Good-Clinical-Practice--Integrated-Addendum-to-ICH-E6%28R1%29.pdf
- Drug 21 CFR 312.57
   https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCFR/CFRSear ch.cfm?fr=312.57



### Research Study Closeout

- Regulatory Requirements of IRB/IEC
- Sponsor's and Investigator's related duties/task related to study close out
- Record maintenance
  - 21 CFR 812 140
     https://www.fda.gov/files/drugs/published/E6%28R2%29-Good Clinical-Practice--Integrated-Addendum-to-ICH-E6%28R1%29.pdf



### **Audits**

- Inspection of records 312.68, 812.145
  - Forms 482, 483
- Inspection outcomes
  - NAI, VAI, OAI (AKA warning letters), NIDPOE letters



### Other Areas that may be covered

• 21 CRF Part 11 <u>=</u> Electronic Records, Signatures https://www.ecfr.gov/current/title-21/chapter-I/subchapter-A/part-11

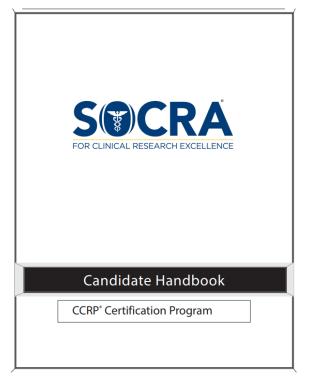
42 CFR Part 11 (ClinicalTrials.gov)
 https://www.ecfr.gov/current/title-42/chapter-I/subchapter-A/part-11
 Know the definition of a clinical trial and responsible party



## Study Prep -

#### **SOCRA resources:**

- https://www.socra.org/certification/ccrp
   -certification-exam/preparation resources/
- SOCRA <u>Candidate Handbook</u>





## Study Prep -



- CITI Program <a href="https://o2.ohsu.edu/citi/">https://o2.ohsu.edu/citi/</a>
  - Review all modules
  - Prepare PowerPoint presentation
  - Use the quizzes as a guide for content recognition
  - Create you own flashcards for key terms and specific regulation identification
    - https://quizlet.com/15347048/socra-certification-exam-flash-cards/



### Day of the Test!

- Get a good night's sleep, eat a high protein breakfast, and drink plenty of water
- Don't study right before. Stay calm and focused on the material you have already studied
- Get to the test a little early
- Make the decision to ignore the people who finish early. Research shows those that leave early don't do as well as those who take more time



### Taking the test

- Read the directions and questions carefully
- Read the sentence stem, think of the answer, and then find it in the choices
- Read all the options before choosing
- Don't dwell on the questions you don't know, mark the question, and then move on to the questions you know.
   Later, go back to the one(s) you marked and try again



### Maintaining Your Certification

- Must renew your certification every 3 years
- 45 hours of continuing education is required
  - 22 must be clinical research related
  - Acceptable Credits can be found on the SOCRA Webpage
  - Must maintain a CEU tracking log



# Questions???







# Thank You