Clinical Research Certificate
CONTINUING EDUCATION PROGRAM

BOSTON COLLEGE
EXPAND YOUR KNOWLEDGE...ADVANCE YOUR CAREER
Clinical Research Certificate

The field of clinical research is rapidly expanding and offers many career opportunities. This program will give you an understanding of the landscape of clinical research, including the duties of the following roles:

- Clinical Research Associate (CRA)
- Clinical Research Coordinator (CRC)
- Data Specialist
- Subject Recruiter
- Monitor
- Compliance Administrator
and other specialties.

IS THIS PROGRAM FOR YOU?

These multidisciplinary courses have been designed for professionals interested in moving into the field of pharmaceutical/clinical research. Hospitals and pharmaceutical companies seek out nurses or people with a science background for these roles because they have a scientific knowledge base, good interpersonal skills, and experience working with physicians and other nurses. This program is beneficial for a professional seeking to advance or change specialties, receive training to enter the field of Clinical Research, obtain a broader understanding of the industry, or prepare for the certification exam.

REQUIRED COURSEWORK

Clinical Research I:
- Understanding Concepts and Process
Clinical Research II:
- Implementing Protocols and Procedures
- Project Management in Clinical Research
- Transitioning into a Career in Clinical Research

Total Contact Hours: 48.0
Enrollment is limited, so please register early

Massachusetts BioPharma Industry Employment has grown 9–10 times faster than the state and national growth rates for all employment.*

- There are more than 550 biotech and pharmaceutical companies located in Massachusetts; 314 of these companies are drug development companies. (BioSpace.com)
- In a highly competitive job market like that seen during the economic downturn, education becomes an increasingly important factor in candidate selection, especially early in the hiring process when employers are likely to use degree held as a way to narrow the applicant field. (BioSpace.com)

*U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages (QCEW); MassBio
Clinical Research Courses

These courses are designed to provide a thorough overview of clinical research conduct. Gain an understanding of the drug development process, the roles of the Clinical Research Associate and Clinical Research Coordinator, and other key roles in the conduct of clinical research. The course includes a strong emphasis on understanding the ethical underpinnings of clinical research and the history of how the field has evolved. Experts in the field will guide you to a better understanding of safety requirements, ethical issues, and Good Clinical Practices.

CLINICAL RESEARCH I: UNDERSTANDING CONCEPTS AND PROCESS

Session Topics:
- Overview of the Clinical Research Process
- Clinical Research Personnel, Service Providers, and the Site Selection Process
- Human Subject Protections and Regulatory Oversight
- Roles and Responsibilities of Clinical Research Coordinators (CRC) and Clinical Research Associates (CRA)
- Components of Ethical Evaluation of Human Research and Privacy Considerations
- Recruitment and Retention, Drug Compliance and Accountability, and Study Close-Out Procedures

NS 14101  Thursdays, 6:00 – 9:00 pm  September 22 – October 27, 2016
NS 14102  Saturdays, 9:00 am – 3:30 pm  February 25 – March 11, 2017
NS 14103  Tuesdays & Thursdays, 6:00 – 9:00 pm  May 16 – June 1, 2017

Tuition: $1199 + book fee  Contact Hours: 18.0

CLINICAL RESEARCH II: IMPLEMENTING PROTOCOLS AND PROCEDURES

Session Topics:
- Pharmacovigilance in Drug/Device Development Problems
- Audits & Inspections: Ensuring Clinical Research Quality
- The Role of Data Management in Clinical Research
- Study Budgets and Contracts: Evaluation and Negotiation

NS 14201  Thursdays, 6:00 – 9:00 pm  November 3 – December 1, 2016
NS 14202  Saturdays, 9:00 am – 3:30 pm  March 18 & 25, 2017
NS 14203  Tuesdays & Thursdays, 6:00 – 9:00 pm  June 6 – 15, 2017

Tuition: $859  Contact Hours: 12.0

DISCOUNT

Register for Clinical Research I, II, Project Management in Clinical Research, and Transitioning into a Career in Clinical Research together for a $200 savings.
PROJECT MANAGEMENT IN CLINICAL RESEARCH

It has become increasingly important to use solid project management principles throughout the clinical research process. This course will benefit professionals interested in pursuing a clinical research career by providing a clear understanding of project management principles and processes.

Students will learn industry trends and best practices through real-world examples involving team projects and case studies presented by experts in the industry. Through discussion, presentation, and interaction, this course will broaden the participants' knowledge of the project management process in clinical research.

This course will provide an overview of the project management processes: Initiation, planning, project life cycle, effective team building, execution, monitoring, tracking, risk management, change management, contingency planning, and close-out processes and procedures.

TRANSITIONING INTO A CAREER IN CLINICAL RESEARCH

This course is presented in two sessions that will prepare you to confidently embark on your job search. The first session, Computerized Systems in Clinical Research Clinical Trial Applications, gives you an overview of what you will see and use in the industry. Upon completion you will have an understanding of: Electronic Data Capture (EDC), Clinical Trial Management Systems (CTMS), and Risk Based Monitoring (RBM).

The second session, Transitioning into and Growing a Career in Clinical Research: Resume Basics, Job Search Strategies, and Internet Marketing, is presented by a life science search and career development professional who will provide individual resume review, current opportunities in clinical research, tips to structure a job search, guidance with informational interviewing, social media tools, and strategies for networking. The course culminates with a panel discussion with industry professionals.

TO REGISTER:
ONLINE www.bc.edu/ce
E-MAIL sonce@bc.edu
PHONE 617-552-4256
Registration and Payment Policy
Registrations will be processed upon receipt of payment. Payment is due in full (tuition & fees) in order to be enrolled in any course.

- Register for a course at least four weeks prior to the scheduled start date and qualify for the $35 early bird transaction fee.
- A regular transaction fee of $75 will apply to courses starting within four weeks of registration.

Important: By registering for any of the course offerings, you assume responsibility for all related tuition, registration fees, lab fees, and book fees. You also agree to our refund and cancellation policy.

Refund and Cancellation Policy
Requests for refunds and cancellations are accepted only in writing (e-mail: sonce@bc.edu) at least four weeks prior to the start of the course. Refund is provided less a $75 administrative fee. No refunds will be made for cancellations requested within four weeks of the start date of the course or for no-shows.

Special Needs
If you require any special assistance in order to ensure your full participation in the Continuing Education Program, please call 617–552–4256.

Accreditation
Boston College William F. Connell School of Nursing Continuing Education Program is an approved provider of continuing nursing education by the American Nurses Association Massachusetts, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.
CLINICAL RESEARCH INFORMATION SESSIONS

- Wednesday, September 7, 2016, 6 – 8 pm
- Wednesday, February 1, 2017, 6 – 8 pm
- Wednesday, April 19, 2017, 6 – 8 pm

Learn about course offerings, occupational roles within clinical research, and future job opportunities.

FOR MORE INFORMATION AND TO REGISTER:

ONLINE  www.bc.edu/ce
E-MAIL  sonce@bc.edu
PHONE  617-552-4256