



# The Clinical Research Center

## *Spotlight on Science ~ Emergency Department and CRC Collaboration*

*Embedded.* We first became familiar with this term through news coverage of recent military operations, when intrepid journalists were ensconced within military units on the ground. In the trenches, out on patrols, side by side with the grunts and sergeants, these news hounds became part of the units they were attached to.

Boston Children's Hospital is a far cry from an active military site, but the Clinical Research Center (CRC) has its own embedded personnel on the front lines in the Emergency Department. Project Manager Mark Berry, and Clinical Research Coordinators Kaitlin Morris, Jackson Norton, and Brittany Stopa from the Development and Operations Core, and Michael Monuteaux, a Senior Biostatistician from the Design and Analysis Core, are supported almost entirely and sit directly in the Division of Emergency Medicine (EM). By having a focused effort and presence within Emergency Medicine the team from the CRC has grown to become integral to the academic and research missions of the division. Whether it be working alongside the division's Research Finance Administrator Amy Walsh, developing the division-wide research portfolio or the nitty-gritty of helping an EM Fellow get their study up and running, the CRC personnel are contributing every step of the way.

Thanks to Richard Bachur, the Chief of EM and Voula Osganian, the Co-Chief of the CRC, this model of collaboration, where CRC staff are supported by and dedicated to a single academic "unit", has become the template for other divisions and departments across the hospital, and for good reason. Through this close and consistent working arrangement, the CRC team has developed collaborative relationships with many of the EM clinician researchers, relationships that are paying dividends in terms of increased productivity and academic output. Instead of developing new connections with CRC staff for each new project, the EM investigators can save time and effort though working with the familiar faces already in place. Also, both ED and CRC staff are saving time on administrative fronts. All in all, the EM Principal Investigators as well as the embedded CRC personnel are happy and engaged by this solid partnership.

The CRC team members are certainly not soldiers, but they've become key contributors to the brigade that is entrusted with the academic and research mission of the Division of Emergency Medicine.

And so far, it's been *Mission Accomplished*.



## *Clinical Research Resources for Investigators*

*(click on the underlined header)*

**Case Report Form Checklist:** Intended as a guide for investigators to review their forms with reminders of key elements and to avoid common mistakes. Complete with a link to a

**REDCap Database Checklist:** Helpful tips to guide the REDCap database development process. Focuses on the standards of programming rather than the basic technologies of REDCap. Recommends database layout, variable construction, naming and coding.

**Research Practice Guidelines:** Helpful guidelines on best practices ranging from “Writing a Study Protocol” to “Guidelines for REcrutiment” to guide the REDCap database development process. Focuses on the standards of programming rather than the basic tech-

**Survey Resources:** Includes Common Measures and External Resources

**Health Economic Resources:** For those who plan to conduct economic evaluations of clinical interventions, health policies, and health care programs



*Scientific research consists of seeing what everyone has seen, but thinking what no one else has thought*

**-Anonymous**

## *Harvard Catalyst Resources*

*(click on the underlined header)*

**HCCRC Resource Request:** For those who would like to use the CTSU at Children’s and access nursing, nutrition and lab services

**Educational Programs:** Offering dozens of short-courses and trainings

**Biostatistical Consulting:** Offering expertise and consultation on a range of relevant areas to aid in clinical research. Our own CRC staff members participate in this!

**Pilot Funding:** Pilot grant opportunities offered throughout the year on a variety of topics

**Bioinformatics Consulting:** Focuses on early stages of research project development

***One Hour Consults Available!***

***CRC, Research Pharmacy and Behavioral Science offers “free” one-hour consults, click [HERE](#)***

## Upcoming Courses...

September 10, 12, & 13:  
Introduction to Clinical Research

September 24 - November 14:  
Introduction to Biostatistics with SPSS

Sept 17, Oct 15, Nov 19, Dec 17  
CRC Grand Rounds

Sept 6, Dec 6  
Orientation for New Study coordinators

October 2  
Coordinator Rounds

December 10 & 12 Registration open soon!  
Art & Anatomy of Grant Writing

Register Here:  
[www.childrenshospital.org/crceducation](http://www.childrenshospital.org/crceducation)

## New CRC Managers



Please welcome our new Interim Director of the Design & Analysis Core, Michael Monuteaux, PhD. Michael has been with the CRC since 2010 and is a faculty member of the ED. His main area of research focuses on injury and violence in children. We're excited to be working with him in this new capacity!



Please welcome our new Manager of the Development & Operations Core, Ellen McCarthy, MPH. Ellen has over 20 years of project management experience and is excited to be returning to BCH!

*Thank you to Dr. Al Ozonoff and Adam Simmons for their hard work over the last few years!*

## Project Management/Study Coordinator

### **CATALYST-SUBSIDIZED SERVICES—Click [HERE](#) to Apply**

Subsidized hours for Junior Investigators (Assist. Prof. and below) are now available; guidelines below\*:

#### **Project Management Services**

**(a mix of RN project manager, non-RN project manager, data manager and study coordinator)**

1. Junior Investigators eligible, used only once; 150 hrs, up to 1 year
2. Senior investigators (Assoc and Prof) can petition for the subsidized hours one time only.
3. If Project Management hours are allocated, then the number of subsidized coordinator hours decrease to 100 hours

#### **Study Coordinator Hours Only**

1. Junior Investigators eligible, used only once; 200 hours up to 1 year

Note: Data Management Only requests will always be funded by investigator. If paired with a study coordinator or project manager, then the investigator is eligible ; we do not support data entry only requests with study coordinator support

## New Staff

Emily Pariseau, *Clinical Research Coordinator*

Dr. Kush Kapur, *Biostatistician*

Kara McLaughlin, *Clinical Research Coordinator*

Dr. Heather Litman, *Biostatistician*

Brittany Stopa, *Clinical Research Coordinator*

## Chiefs' Corner



Dear Colleagues,

The fall is upon us and we look forward to working with all of you during this upcoming year as we have a new crop of seasoned managers and staff. Our flagship Introduction to Clinical Research starts September 10th! This 2 ½ day course provides an introduction to the relevant BCH resources available to do clinical research at the hospital; a to-do for any clinical researcher at the hospital!

~ Ellis and Voula

**The Clinical Research Center, Questions or Feedback?**  
Contact [CRC@childrens.harvard.edu](mailto:CRC@childrens.harvard.edu)