From:	Care Consortium
To:	Johnson, Nicole
Subject:	March 2016 CARE Consortium Newsletter
Date:	Wednesday, March 16, 2016 3:56:18 PM
Attachments:	more.png shadow.png

webversion

NCAA•DOD Grand Alliance CARE Consortium

March 2016

Welcome

The CARE Consortium would like to welcome nine new performance sites to the Clinical Study Core (CSC) study. These sites are:

•Bloomsburg University of Pennsylvania

•University of Chicago

•University of Miami (Florida)

•University of North Georgia

•University of Pennsylvania

•Temple University

•Wake Forest University

•Wilmington College (Ohio)

•Winston-Salem State University

We look forward to working with all of you.

read more

Save the Date

The next CARE Consortium Investigator Meeting will be held on June 16-17, 2016, at the Hyatt Regency Bethesda in Bethesda, MD. More information to follow.

Spotlight on CARE Performance Site

Biostatistics and Data Management Team (BDMT)

The BDMT is the hub of CARE with spokes to all of the sites and the three principal investigators in both the CSC and ARC studies. The BDMT is a collaboration of the Department of Biostatistics in both the Indiana University School of Medicine and the Richard M. Fairbanks School of Public Health and the Datalys Center for Sports Injury Research and Prevention. The BDMT roles include serving as a liaison between study members and the developers of the CARE data capture application (developed by QuesGen Systems, Inc.), data collection and technical support for each site, and responsibility for data quality, data management and statistical analysis.

The CSC database currently includes baseline data on 15,800 student athletes and military academy cadets, with a second year evaluation for 2275 of them. In addition, there have been 677 concussions with intensive follow-up for each. The ARC study has enrolled 497 athletes and 39 concussions have been recorded. Collected MRI, head impact measurement and bioinformatics data will be linked to the CARE data capture application and analyzed by the BDMT.

Data for both studies are regularly reviewed for missing or unusual values and reports and queries are sent to the sites to resolve any discrepancies. The BDMT also prepares data for statistical analyses either by BDMT biostatisticians or for requests from other consortium members that have been approved by the Publications Committee. Preliminary analyses have been presented at each of the semiannual CARE meetings. Analyses are currently being carried out for the primary papers; details of those papers can be found on the CARE website.

The BDMT is co-led by Drs. Barry Katz and Jaroslaw Harezlak. Personnel at IU include Janetta Matesan, Larry Riggen Jr., Dr. Li Xing, Maria Kudela and Ronny Ovando. The Datalys Center Team is directed by Dr. Thomas Dompier with support from Melissa Niceley, Sara Dalton and Aristarque Djoko.

CARE Connect

If you would like to connect or collaborate with the CARE Consortium, please complete a Research Collaboration form or a CARE Data Request form.

CARE Research Collaboration

CARE Data Request

Social Media

We are asking all CARE Consortium PIs to reference the CARE Consortium Website on their social media sites.

Please remember to follow the CARE Consortium on social media:

Facebook: www.facebook.com/careconsortium

Twitter: www.twitter.com/careconsortium