

BIOMARKERS OF ACUTE CARDIOVASCULAR DISEASES NEWSLETTER

- BACD/AACC Normal Specimen Collection and Banking featured at 2015 AACC Annual Meeting
- BACD spearheading update of NACB Guidelines for Myocardial Infarction (MI) and Heart Failure (HF)
- BACD will sponsor AACC's Virtual Conference on MI and HF Guidelines in November 2015

BACD/AACC Normal Specimen Collection and Banking featured at 2015 AACC Annual Meeting

BACD and AACC staff assembled a plan to collect specimens from approximately 1000 normal individuals at the 2015 AACC Annual Meeting from July 26th – 30th in Atlanta. This proposal was submitted to the AACC Finance Committee for discussion and feedback; the finance committee determined that the plan had substantial merit and recommended that it be considered by the Board of Directors for funding. The AACC Board considered the finance committee's recommendation and approved funding for the event at its November 21-22nd meeting.

On January 22nd Alan Wu (chair, BACD), Rob Christenson (Secretary, BACD), David Koch (2015 AACC President), Sara Love and Fred Apple met with AACC staff leadership at the AACC national office to discuss the logistics of the normal specimen collection and banking in Atlanta. The activity will be conducted on site at the Annual meeting, under an approved Institutional Review Board protocol. There will be an appropriate space near the Registration area, with all of the personnel, equipment and precautions necessary for the blood collection and processing activities. To help get the word out, the following announcement will appear on the Annual Meeting website.

Announcement to all AACC Annual Meeting Participants

Be a contributor to the future science! The AACC and the Biomarkers of Acute Cardiovascular Disease Division are calling out to all individuals attending the 2015 AACC Annual Meeting, to participate in a normal range blood collection study for cardiac troponin. We are seeking a total of 1000 healthy subjects

to each donate 6 tubes of blood (~60 mLs). Each subject must be free of cardiovascular disease and will receive a \$20 voucher. A short case report form and consent form will be available on line and during the

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conference for review and signature by interested participants. Downloading and completing the forms beforehand will expedite the process considerably. Experienced clinical coordinators and certified phlebotomists will be stationed at the convention center during operational hours from Sunday July 26-Thursday July 30th to explain the study, answer questions, and collect blood from willing

volunteers. Aliquots of these samples will be made available to manufacturers of cardiac troponin tests. This is an important study as we attempt to harmonize troponin assays and implement high sensitivity troponin tests.

A variety of means will be used to make attendees aware of, and remind them about the activity throughout the Annual Meeting. The activity will be led by Alan Wu, Rob Christenson, Fred Apple and Dave Koch. Anyone wishing to assist should contact the BACD leadership. Please plan to participate!

BACD leading NACB Guideline update on Myocardial Infarction (MI) and Heart Failure (HF)

The BACD submitted a proposal to spearhead the NACB update of Guidelines for MI and HF. The last update of the NACB guidelines occurred in 2007, and since that time significant progress has been made, and evidence generated in these important areas of cardiac medicine. The NACB accepted this proposal. An organizational meeting for the guidelines will be held in March 2015 at the AACC National Office in Washington, DC.

BACD will sponsor AACC's virtual conference on MI and HF Updated NACB Guidelines in November 2015

The BACD will sponsor 'AACC's virtual conference' "Cardiac Biomarkers: Changing Practices with New NACB Testing Guidelines". The conference will include discussion on proposed content and progress on the updated NACB cardiac guidelines.

There will be speaker presentations, four panel discussions and plenty of opportunities for audience participation and feedback on guideline topic areas. Posters will be presented with discussion, feedback and questions with the authors. Attendees will also be able to visit vendor exhibits of new products as well as hear presentations and interact with vendor representatives in real time,

If you have not had the opportunity to participate in a virtual conference, you will find that it offers a very rich and interactive form of education from the convenience of your computer. Below are two ways to view how a virtual conference works:

Go to: [http://media.aacc.org/virtual_conference/Personalized Dx Virtual Conference Preview Video.mp4](http://media.aacc.org/virtual_conference/Personalized_Dx_Virtual_Conference_Preview_Video.mp4) After clicking on this link, you may be required to download Quicktime 7, a free software that allows you to view videos on the internet. This Apple product works on both PCs and Mac computers. Be sure to have your speakers on to hear the audio component.

Go to: <https://www.aacc.org/store/webinars/9700/personalized-diagnostics-today-where-the-omics-community-collaborates> Register (free for AACC members) and then view the archives of the first ever virtual conference presented by AACC last fall.

Please do not hesitate to email your BACD Chair, Alan Wu (Alan.Wu@ucsf.edu), or your BACD Secretary, Rob Christenson (rchristenson@umm.edu), if there is any feedback, questions or issues about the topics included in this BACD Newsletter, or any other matters.