

CAB Conference Call
March 26, 2009
12:00 EST
Meeting Minutes

Participants:

Marilyn	Bronx Lebanon
Denise	Harvard University
Dera	University of Medicine and Dentistry, NJ
Julie	Harvard University
Linda	St. Christopher's
Sharan	University of Alabama, Birmingham
Sheila	University of Florida, Jacksonville
Tanisha	Westat
Samantha	Children's Diagnostic and Treatment Center
Delia	University of Miami
Gloria	University of Florida, Jacksonville
Chas	University of Florida, Jacksonville

• **MEETING MINUTES**

The group approved the minutes for February 26, 2009.

• **PROJECT UPDATES**

Tanisha stated that the PHACS network meeting is April 6-7, 2009. Samantha is unable to go. Theresa will go in her place. Carlos, the vice chair, will also go. Theresa and Carlos will report to the group about the meeting.

Julie stated that this meeting would not be like the fall meeting. It will focus on how to best analyze PHACS data. Researchers will also talk about how to get more PHACS data out to the public.

The summaries for the CROI abstracts are being worked on. Once the format is finalized, they will be posted onto the PHACS website.

The next PHACS newsletter would come out spring 2009. If any CAB member would like to write for the newsletter, contact Tanisha.

NUTRION- GROWTH-METABOLIC WORKING GROUP PRESENTATION

Denise Jacobson introduced herself. Denise is an epidemiologist at Harvard. She is the co-leader of the Nutrition-Growth-Metabolism working group. Denise reviewed the two posters that her group submitted to CROI.

Poster 1: Clinical Determinants of Bone Mineral Density in Perinatally HIV-Infected Children.

This poster looks at HIV infected children on AMP and their bone density compared to the general population. Some HIV infected children have risk factors for low bone mass such as:

- Delayed growth
- Delayed puberty
- Poor diet, and
- Medications

Compared to other children, these kids are slightly short for their age. Twenty percent had abnormal levels of bone in their total body or in their spine. African American children tended to have lower bone mass. Shorter children had lower bone mass. Children just starting puberty also had lower bone mass. Half of the kids with low bone mass also have low vitamin D levels. Low vitamin D levels may be a key factor for low bone mineral density. The team will continue to look at the data to gain a better understanding of low bone mass and possible interventions.

Poster 2: Biomarkers of Vascular Dysfunction in HIV-Infected Children with and without Hyperlipidemia

This poster looked at HIV positive kids and their lipid values (cholesterol levels and triglycerides). 45% had one abnormality (total cholesterol or triglycerides). A sub-study was done using this data. The team took children with and without high lipid values and compared them with negative kids in Miami. The sub-study found that the HIV positive kids have more abnormal markers, which increases their chance of cardiovascular disease.

- **ADDITIONAL ITEMS**

Tanisha asked if there was any news about local CABs. **Merilyn** stated that she was concerned about program budget cuts in her community. The group talked about the challenges that CABs face. **Tanisha** suggested that Merilyn talk to the social workers and study coordinators at her site. Site staffs are great at finding resources in your local community.

NOTE: CAB calls take place every 4th Thursday of the month. The next CAB call is scheduled for April 21, 2009.