



Inaugural H3Africa Meeting Biorepository Session

**Sheraton Hotel, Addis Abba, Ethiopia
October 8, 2012**

Short-term BioR Contributions to H3A

Provide H3A PIs with:

- **International Standard Operating Procedures for the collection, processing, shipping, and annotating of:**
 - the most common biospecimen types (blood, serum, plasma, PBMCs, saliva etc)
 - specialized biospecimen types (e.g., iPSC)
- **Examples of consent language for:**
 - new sample collections or,
 - re-consenting of legacy collections for new use

Long-term BioR Contributions to H3A

- **Bioinformatics best practices for biobanking in Africa (in collaboration with H3A BioNet and others)**
- **Model Material Transfer Agreements for eventual regional or continent-wide biospecimen transfer**
- **Processes for handling biospecimen use requests**
- **Promoting the use of H3A biospecimen resources in the African research community**

What might the H3A investigators provide to BioR?

- **Local policies, laws, regulations governing biospecimen collection, use, transfer**
- **Shipping companies you have used and your experiences with them**
- **Types of biospecimens your project has or will obtain**
- **What QC do you use to check integrity of processed or stored samples and how regular?**
- **Procedures used in past to collect existing biospecimen resources for new H3A studies**

BioR October 8th Discussion Questions

- **What is the best way for the biorepositories to collect information on relevant policies, laws, and practices in H3Africa countries?**
- **What technical, policy and other information should the biorepositories provide to the research projects and H3ABioNet?**
- **What types of collaborative biorepository pilot studies can be planned with the research projects and centers?**
- **How can the biorepositories interface with H3ABioNet?**