

## ***Cost Recovery Models and Other Economic Issues Involved in Implementing the NCI Best Practices***

- Biospecimen resources may employ a range of cost-recovery models - partial to full
  - The most appropriate cost recovery model will depend on biospecimen resource model
  - Different public and private funding models may be appropriate depending upon institutional goals
- Regular communication with biospecimen resource customers is critical for effective implementation of cost recovery
- NCI should develop practical case studies about institutions that are implementing the Best Practices, especially those institutions that have adopted with good business practices.



## NCI Biospecimen Best Practices Forum Economics Breakout Session

**OBBR** Office of Biorepositories  
and Biospecimen Research

- Social science research (S. Stern, J. Furman) indicates that biospecimen resources have substantial economic value
  - Consider conducting a cost-benefit study in NCI-supported resources to show that high-quality biospecimen resources, i.e. those adopting the Best Practices, can add to the accumulated knowledge base more effectively.
- Resources that adopt standard practices should be more cost-effective – are there examples we can learn from?
- Are there case studies that can be used to show the damages and costs incurred in NOT following best practices?
- The Best Practices should provide more guidance on economic issues and cost-recovery. A workshop should be organized to focus on these issues.
- The NCI should consider providing supplemental funding for continuing maintenance and expansion of biospecimen resources, possibly as part of the SPORE program.