



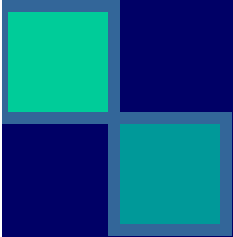

# Virginia Cord Blood Bank Initiative Update



October 17, 2006

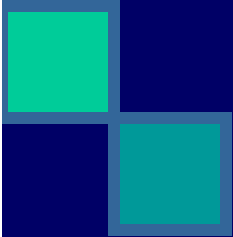



# Virginia Cord Blood Bank Initiative

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- "...a public resource for Virginians for the treatment of patients with life-threatening diseases or debilitating conditions, for use in advancing basic and clinical research, and, in the event of a terrorist attack, to be used in the treatment of the injured citizens of the Commonwealth."
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# The “Initiative” First Steps

- 
- Met with representatives of the Virginia Hospital and Healthcare Association and Virginia Blood Service.
    - Discussed accreditation and state capacity
    - Discussed feasibility and constraints within existing appropriation
  - Researched the Maryland Stem Cell Research Act of 2006
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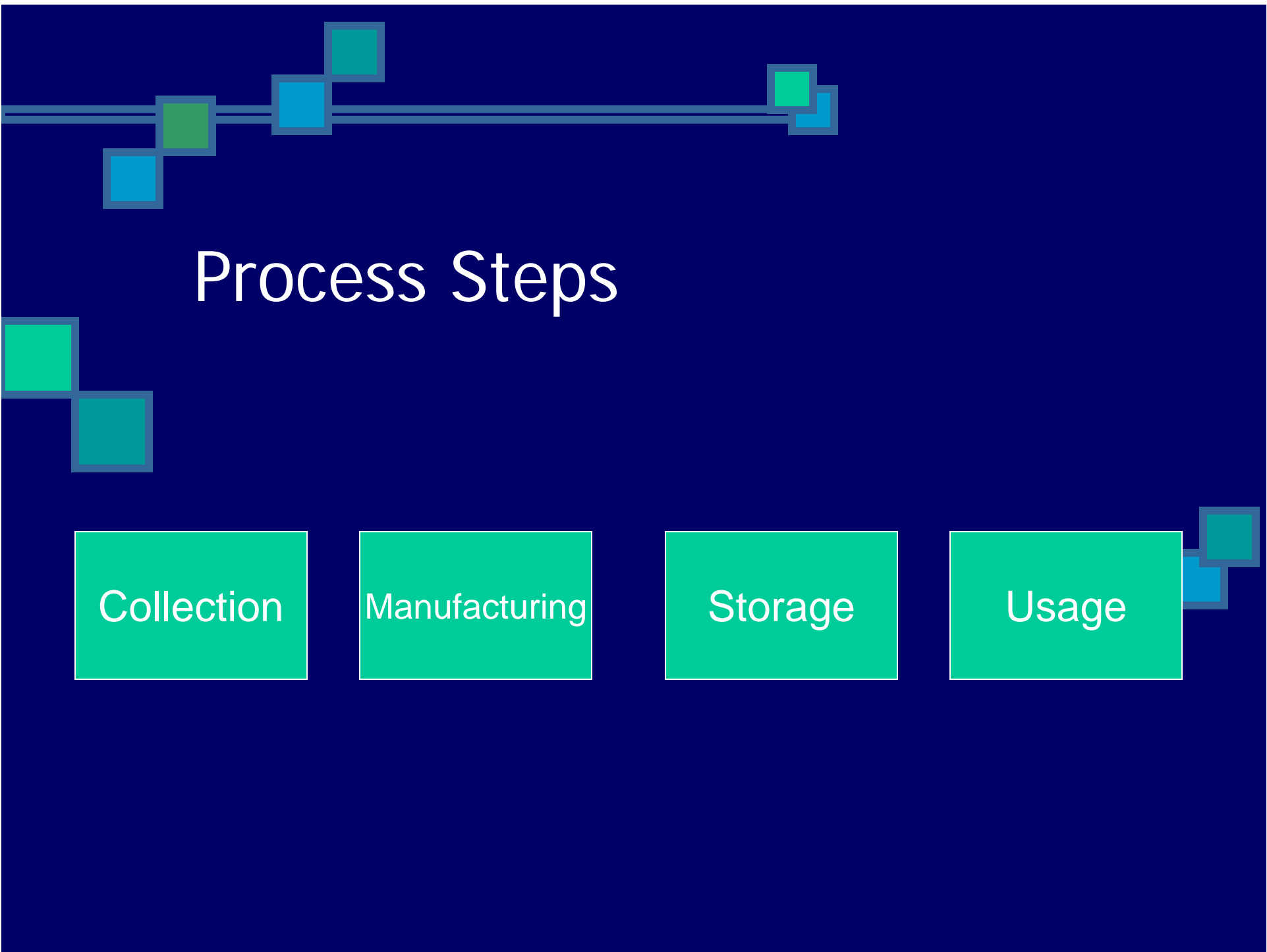
# Process Steps

Collection

Manufacturing


Storage

Usage



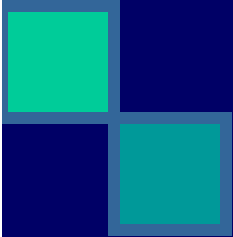



# Constraints

- Undefined capacity exists within academic medical centers and some large hospitals;
  - Federal regulations and accreditation processes are onerous;
  - Requires specialized, highly trained staffing; and
  - Existing blood banks don't maintain the type of storage capacity needed.
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# Next Steps

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- Continue capacity research
  - Convene Consortium
  - Task Consortium with identifying and evaluating options
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# Capacity Research

- Identify all hospital based programs and their possibilities of expansion;
  - Further determine appropriate accreditation standards for all steps of the process; and
  - Identify reimbursement mechanisms for the usage of stem cells.
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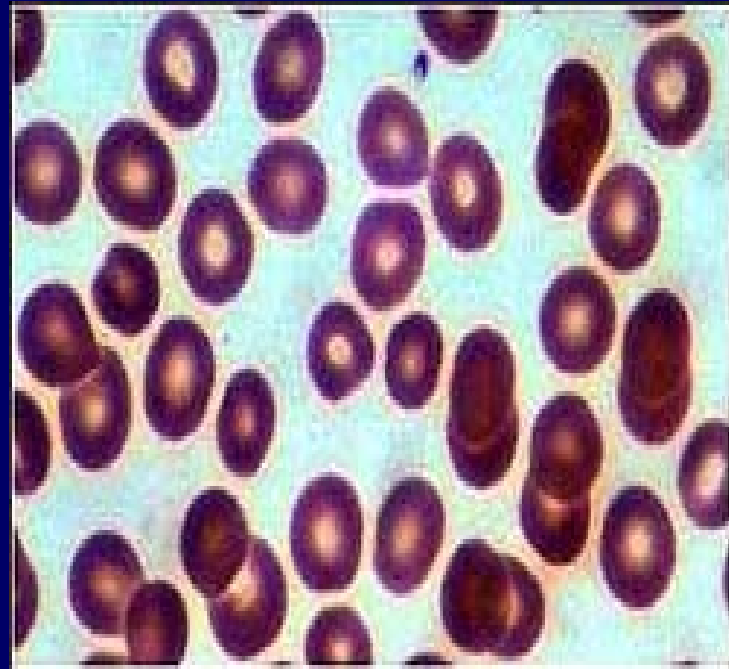
# Convene Consortium

- Commissioner issues invitation letters to organizations as defined in code;
  - Additional Consortium members to include representatives from public and private payors; and
  - Solicit membership from other interested parties.
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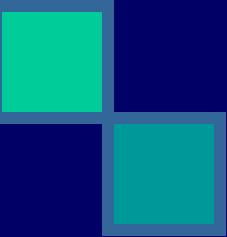

# Possible “Initiative” Options

- Expand current capacities;
- Partner with out-of-state entities;
- Create new capacity within the Commonwealth; and
- Outsource entire Initiative.





## The “Initiative” Work Plan

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- \$200,000 allocated in SFY 07 & 08.
  - November 06, contract for a subject matter expert project manager.
  - November 06, convene a statewide consortium to include reimbursement and emergency preparedness areas.
  - Establish and task consortium subcommittees.
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Questions

