

**April 1998**

# **A Framework for Estimating the National Economic Benefits of ATP Funding of Medical Technologies**

**Preliminary Applications to Tissue Engineering  
Projects Funded from 1990 to 1996**

## **Final Report**

Prepared for

**U.S. Department of Commerce**  
National Institute of Standards and Technology  
Advanced Technology Program  
Administration Building, Room A303  
Gaithersburg, MD 20899

Prepared by

**Sheila A. Martin**  
**Daniel L. Winfield**  
**Anne E. Kenyon**  
**John R. Farris**  
**Mohan V. Bala**  
**Taylor H. Bingham**  
Research Triangle Institute  
Center for Economics Research  
Research Triangle Park, NC 27709

RTI Project Number 6715-01 FR  
NIST GCR 97-737

RTI Project Number  
6715-01 FR  
NIST GCR 97-737

# **A Framework for Estimating the National Economic Benefits of ATP Funding of Medical Technologies**

## **Preliminary Applications to Tissue Engineering Projects Funded from 1990 to 1996**

### **Final Report**

April 1998

Prepared for

**U.S. Department of Commerce**  
National Institute of Standards and Technology  
Advanced Technology Program  
Administration Building, Room A303  
Gaithersburg, MD 20899

Prepared by

**Sheila A. Martin**  
**Daniel L. Winfield**  
**Anne E. Kenyon**  
**John R. Farris**  
**Mohan V. Bala**  
**Taylor H. Bingham**  
Research Triangle Institute  
Center for Economics Research  
Research Triangle Park, NC 27709