

The CTSA Collaborative Vision

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November 10, 2009

CTSA philosophy

- **Serve NIH funded investigators in all types and sizes of studies and clinical disciplines**
- **Increase the efficiency and speed of clinical and translational research**
- **Integrate translational and clinical science by fostering collaboration between departments and schools of an institution and between institutions and industry**
- **Train the next generation of clinical researchers**

Impact: the Consortium

- **Sharing best practices**
- **Identifying consortium priorities**
 - improved clinical research management**
 - curriculum development**
 - enhancing communications, registering resources**
 - better biobanking**
- **Speaking with a common voice**

Progress

- **46 of 60 CTSA's funded: additional awards in 2010 and 2011 will extend consortium**
- **Broad spectrum of activity: child health, dentistry, aging, drug development**
- **Strategic Goals refined and evolved**
- **Challenges:**
 - **Communications**
 - **Efficient sharing of resources**

Refining the strategic goals

- **“The goal of the Clinical and Translational Science Award (CTSA) Program is to improve human health by transforming the research and training environment thereby enhancing the quality and efficiency of clinical and translational research.”**
- **Enhancing National Clinical and Translational Research Capability**
 - Collecting agreed metrics on project approval timelines
- **Enhancing the Training and Career Development of Clinical and Translational Scientists**
 - Competencies agreed, now aggregating educational materials for web availability
- **Enhancing Consortium-Wide Collaborations**
 - Connecting scientists, cataloging resources, distributing tools
- **Enhancing the Health of Our Communities and the Nation**
 - Community outreach and comparative effectiveness research
- **Enhancing Translational Research**
 - Education, technology transfer

Strategic Goal 2: Training and Career Development of Clinical and Translational Scientists

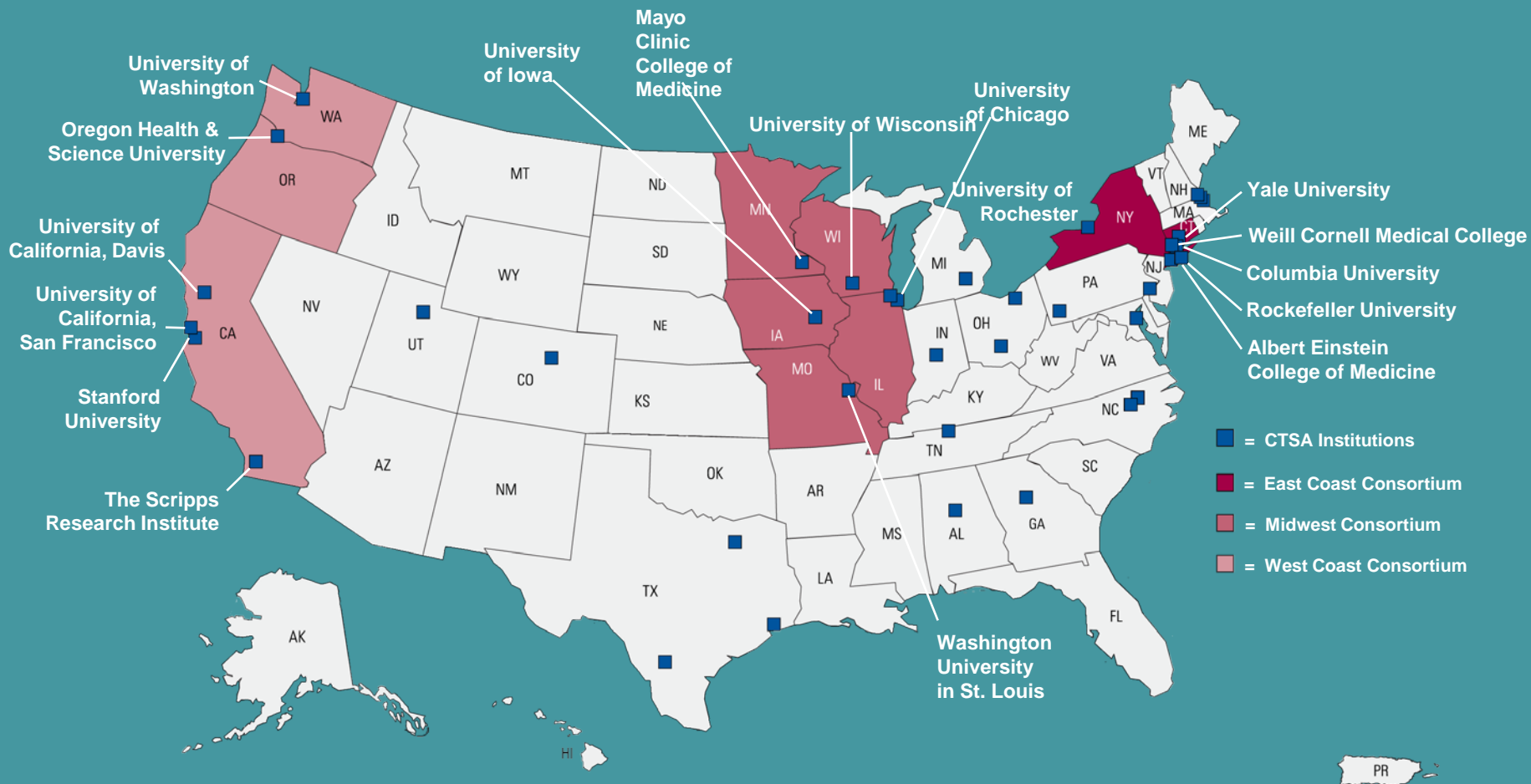
Three working groups support the strategic goals:

- o Core curriculum addressing the needs of clinical and/or translational investigators**
- o Core competencies for clinical and translational investigators**
- o Career Mentoring**

Progress:

- o Agreed to a single priority to provide “open access to training resources across the consortium.”**
- o Members will map core competencies and curricula over the next 12 months.**
- o The deliverable would be a repository of courses freely accessible to CTSA's that would educate and train an increased number of translational scientists.**

Regional Partnership Opportunities



Reaching out to fill gaps

- **In the local environment**
Within and outside the awardee institution.
- **At a regional level**
Self assembly of regional networks
Collaborations with IDEEA grantees
- **At a consortial level**
Flexible governance structure allows for ad hoc specialist participation

Additional Support for CTSA Projects

- **2008: \$2.5 million to support consortium-wide projects:**
 - Informatics – National web portal for research volunteers
 - Virtual Biobanks for Multicenter Research on Pediatric Rare Diseases
 - CTSA National Resource Database for Translational (T1) Research
- **2009: \$8M for Research on Outcome Measures for Pediatric Clinical Trials : NOT-NCRR-09-005**
- **2009: ARRA funds for 1-2 year projects**