

Translation: The Health System Perspective

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Disclosures

*Accelerating the Dissemination and Translation of
Clinical Research into Practice*

The Following Faculty have No Relevant Financial Relationships
with Commercial Interests

Dr. David Atkins

Panel Discussion I: Public and Private-Sector Partners for Collaborative
Translation



Question

- How much can be accomplished to promote research translation in a healthcare system by ***top-down*** vs. ***bottom-up efforts***?
- How do we combine ***centralized*** and ***locally driven*** approaches?

VA Health Care

- **\$ 35 Billion Budget**
- **21 Regional Networks**
- **153 Medical Centers**
- **724 Community Based Clinics**
- **5 million patients**
- **200,000 employees**



System Approaches to Driving Change— Lessons from the Transformation of VA

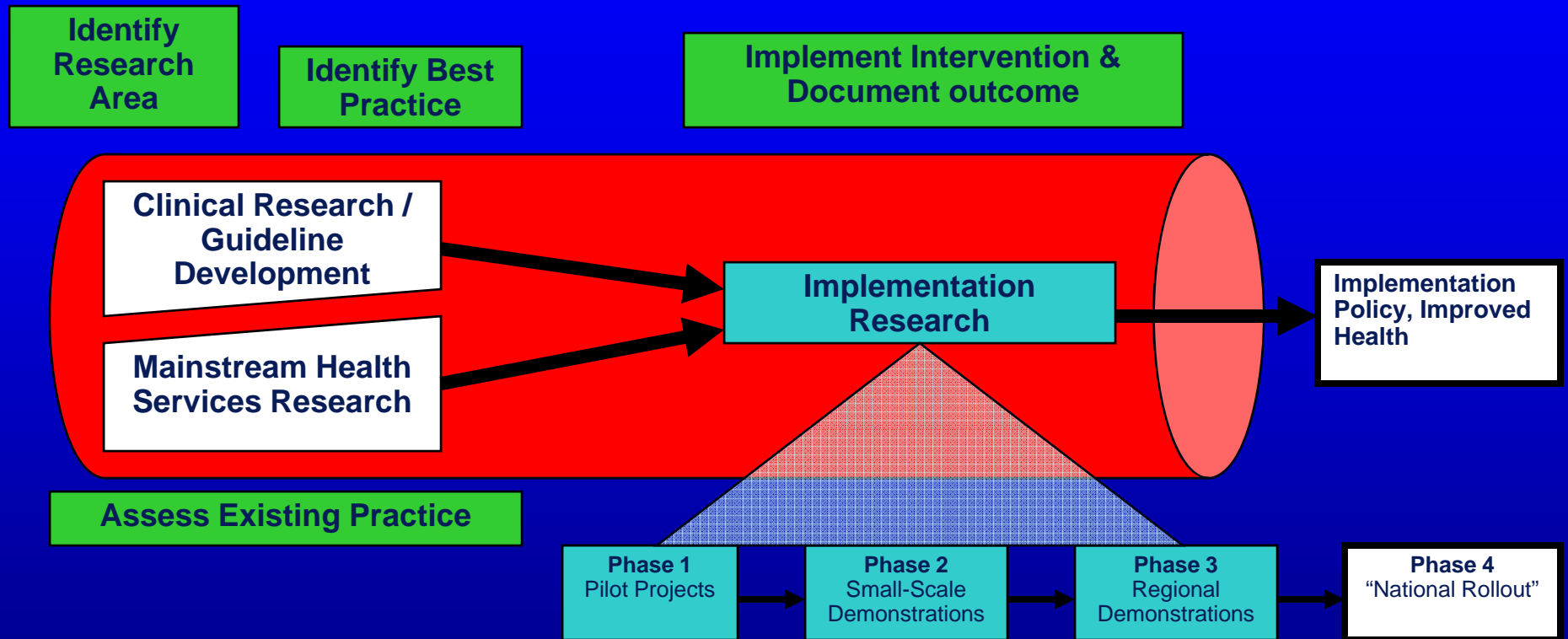
- Leadership
- Management
- Information infrastructure
- Care delivery design
- Policies
- Research

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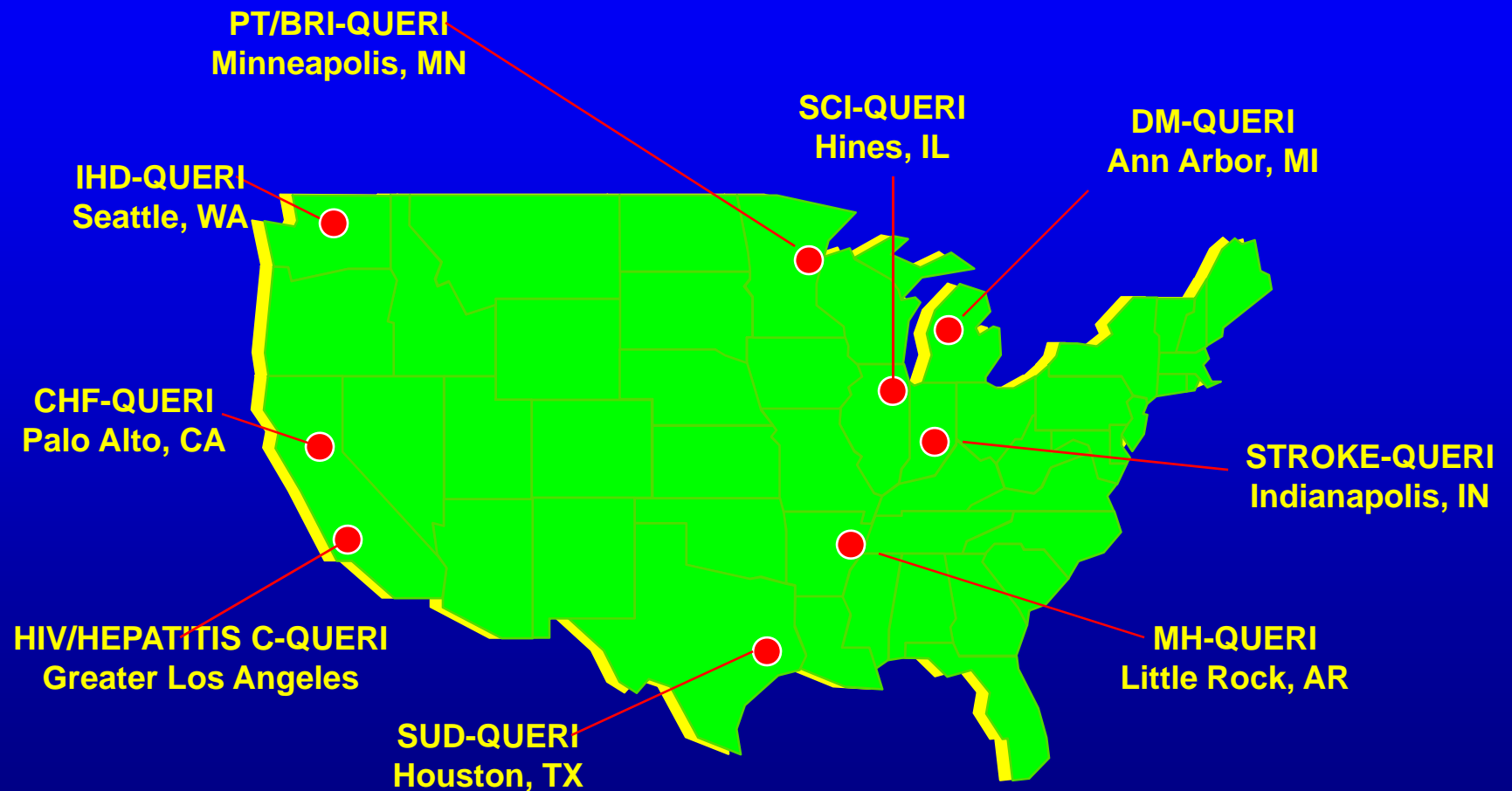
- Leadership: Ken Kizer
- Management: Integrated networks, performance measurement, incentives
- Infrastructure: Computerized medical record, data
- Care delivery design: Primary care
- Policies: Guidelines, education
- Research: Basic research, Coop Trials, Health Services and QUERI



QUERI's Research/Implementation Pipeline



QUERI Coordinating Centers



● QUERI Centers

Change as a System Issue: Tobacco Control in the VA (*Sherman, BMJ 2008*)

- Evidence-based guidelines
- Performance measurement + incentives
- Expanded coverage of medications
- Eliminate co-pays for cessation counseling
- Tobacco reminders in EMR
- Delivery redesign (increase nurses role)
- Improved data on practice variation

Change as a Process of Spread: Collaborative Care in Depression

- Problems in depression care characterized by Mental Health QUERI
- New model piloted: Collaborative care with depression care managers
- Tested in gradually expanded rollouts
 - Training programs developed
- Adopted in multiple networks
- VA Initiative: Integrating MH and Primary Care

Translation in a System : Lessons from QUERI

- Need to align priorities across system
- System level policies and information infrastructure are important facilitators
- Much translation still depends on local factors – resources, leadership, design
- QUESTION: How do we imbed translation capacity in the system?