



Open Solutions to Enhanced Quality of Care

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National CDEMS Support Group

Background

- ❖ Diabetes Prevention and Control Programs have been at the forefront of public health efforts in using Clinical Information Systems (CIS) for quality improvement
- ❖ Nationwide group of CIS stakeholders formed in July 2007
- ❖ Initial discussions centered on use of patient registries for quality improvement
- ❖ Focus has shifted to building interoperability between registries and electronic health records



Map available at: http://www.hsc.wvu.edu/som/cmed/ohsr/Maps/CDEMS_Group.aspx

About the National CDEMS Support Group

- 23 member states
- 119 members / Diverse membership
- Monthly meetings via webinar
- Collaborative environment

To join: Contact Adam Baus at abaus@hsc.wvu.edu or Jackie Gianunzio at jackie@cdems.com

Integrating Electronic Patient Registries with Electronic Health Records*

- **EHR:** Individual focused, with the purpose of collecting, sharing, and using health information for the benefit of that individual
- **Registry:** Population focused, and designed to fulfill specific quality improvement purposes
- Using a building block approach to a collaborative, open solution for integrating patient registries and EHRs
- Building on successes
- **End Goal:** Ease and reliability of data exchange across systems for quality of care improvement

*Source: *Interfacing Registries with EHRs: Draft White Paper for AHRQ Patient Registries Handbook II*; Agency for Healthcare Research and Quality; 2009.