

Health Network Learning Collaborative
***Expanding the Use of Medications to Treat Individuals With Substance
Use Disorders in Safety Net Settings***

Four Points by Sheraton, Washington DC
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Considerations In
Health Information Technology

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Two Areas

- **“Meaningful Use”**
- **New Technologies**



Medications and Meaningful Use

“Meaningful Use” - using certified electronic health record (EHR) technology to:

- Improve quality, safety, efficiency, and reduce health disparities
- Engage patients and family
- Improve care coordination, and population and public health
- Maintain privacy and security of patient health information

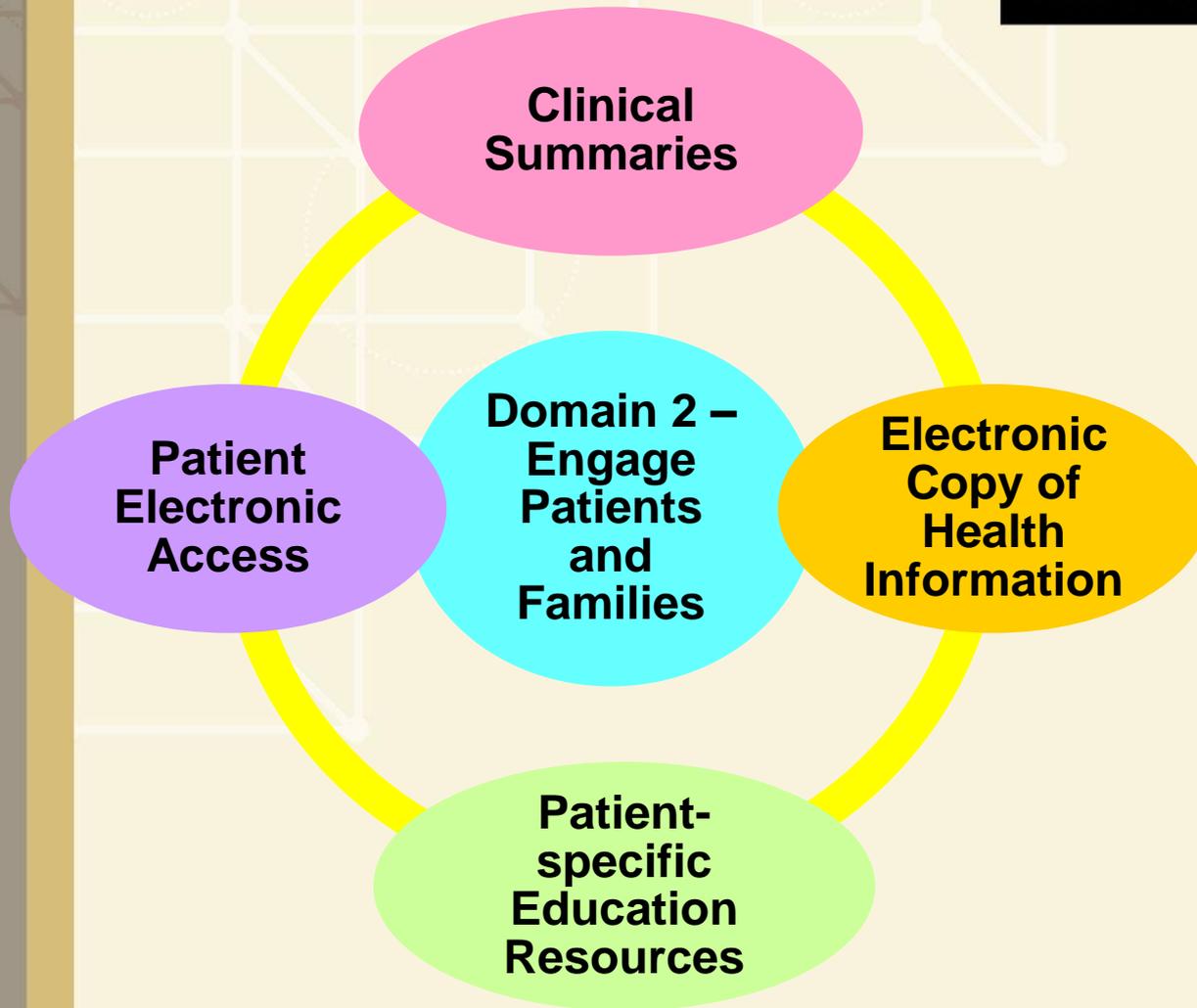
Implemented through meeting 15 Core and 5 Menu Objectives in each domain





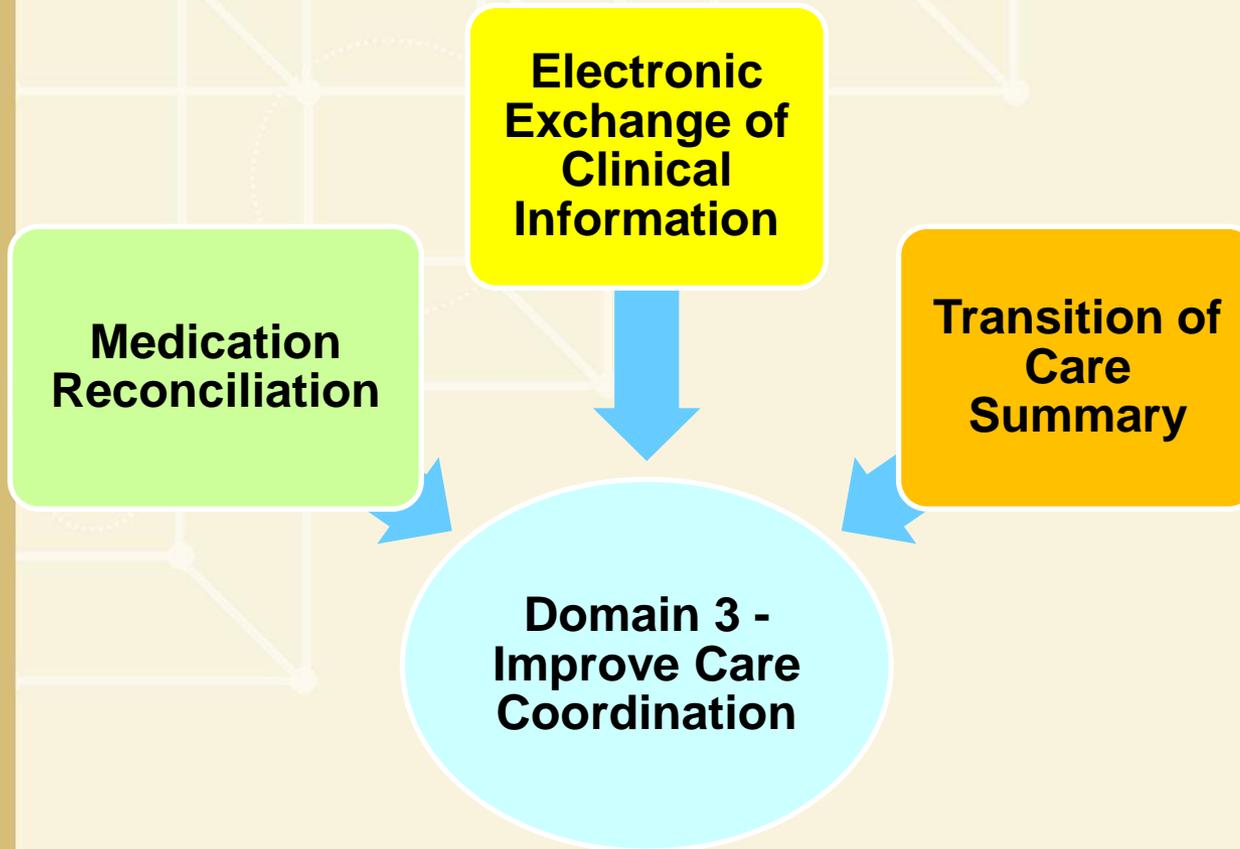
**Domain 1 -
Improve
Quality, Safety,
Efficiency**





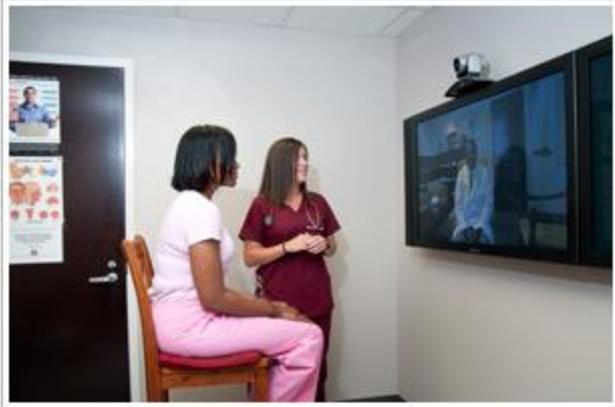
Domain 2 Core and Menu Objectives work together to communicate around many issues, especially medications





Domain 3 - Supports quality of information in transitions of care, especially medications information





New Technologies and Medication



Tele-psychiatry and tele-behavioral health interactive technologies

Computerized Cognitive Behavioral Therapy (CBT)

- CBT Used to reduce dependence on medications
- Computerized CBT Improved depression, negative attributional style, work and social adjustment

Smart Pill Bottles and Dispensing hardware/software

- Rings or alerts client of time to take medications
- Notifies care givers for immediate intervention



Interactive Communication Technologies

iPhones, iPads, Androids & other mobile communication technology

- Text messaging reminders pushed to client
- Medication adherence programs

Example: Vignet Corp. LLC

- Medication Adherence
- Real-Time Surveillance

<http://www.vignetcorp.com/node/7>



SAMHSA-HRSA
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www.integration.samhsa.gov

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