

# Patient Centered Health Information Technology Advisory Group 01

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## Welcome

### Advisory Group

- **Michael S. Barr, MD, MBA, FACP**, American College of Physicians
- **Patricia Flatley Brennan, RN, PhD**, University of Wisconsin-Madison
- **Susannah Fox**, Pew Internet & American Life Project
- **Deven McGraw**, National Partnership for Women & Families
- **Charles Milligan, Jr.**, Center for Health Program Development & Management, University of Maryland, Baltimore County

### Project Staff and Partners

- **Veenu Aulakh, MPH**, California HealthCare Foundation
- **Rachel Block**, United Hospital Fund
- **Ted Eytan, MD MS MPH**, Group Health Cooperative (also serving as Senior Visiting Fellow, Center for Information Therapy)
- **Joshua Seidman, PhD**, Center for Information Therapy

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## Advisory Group

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- Add perspectives not available from the sample
- Integration with leading edge initiatives
- Mentorship
- Appropriate input to guide the process

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## Agenda

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- Welcome
- PCHIT Plan-Do-Check-Act
- Lunch
- Perspectives
- Bringing It all Together

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## Organizing Principles for This Experience

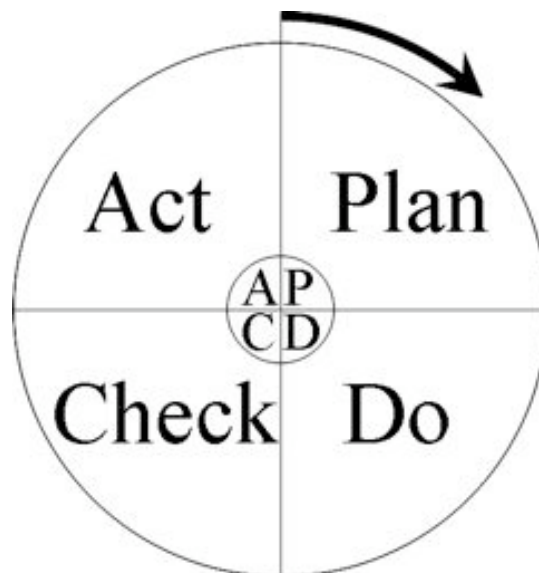
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- Diverse Communities and Organizations
- Application of Toyota Management System
- Time in the Exam Room instead of the Board Room
- A True Intervention
- Focus on Consumer/Patient Empowerment

## Format: PDCA

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- PLAN
  - Establish the objectives and processes necessary to deliver results in accordance with the specifications.
- DO
  - Implement the processes.
- CHECK
  - Monitor and evaluate the processes and results against objectives and Specifications and report the outcome.
- ACT
  - Apply actions to the outcome for necessary improvement. This means reviewing all steps (Plan, Do, Check, Act) and modifying the process to improve it before its next implementation.



**44% Eligible Adults**

The future gets brighter....

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# Ix: The Intersection of HIT & Patient-Centered Care

Information Therapy

Patient-Centered Care

Health Information Technology


Plan • Do • Check • Act

PLAN

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# Multiple Layers of the Learning Community



The diagram consists of four concentric circles. Three lines originate from the right side of the circles and point to the following text labels:

- Shadowing & In-Depth Consultation
- Direct Contact & Ongoing Virtual Community
- IxAction Alliance: Iterative Feedback Loop

### - IxAction Alliance: Iterative Feedback Loop

## PLAN

[illegible]

Print on A3 size paper (15 in x 11 in).

## PLAN



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The Center for Information Therapy desires to advance the practice and science of information therapy through the active engagement of health providers and systems of care and identification of 3-4 most promising areas of emphasis in patient centered health information technology.

<sup>a</sup> No clear description of the most promising interactions of ingredients for policy makers and stakeholders.

- Description/criteria of organizational personas to be used by other organizations
- Creation of community of practice – identified organizations participating in spread through ongoing sharing (blogs and other media)
- Employment of i/CoSider capacity to act as a catalyst for health care delivery innovation through leverage and growth at the 3i Action Alliance
- Development of an ongoing experience for physician leaders to make impacts in patient centered innovations in their communities

Required Condition	Resource	Expected Effect	Responsible	Timing
Initial time	entry	entry	entry	Immediate
Three- to four-stage identified and described / analyzed - action identified	Increase to one-third working hours	Direct descriptive work	Deskman	3 months
Organizational presence description & Value Stream	Continuous stream of proposals	Describe capabilities present, key drivers, benchmarking	E-lynn-Deskman	4 months
Is Action Addressed community or practice design / Web 2.0	Build critical mass	Create competition for improved patient experience with plan	E-lynn-Deskman	7 months
Transition phase	Continue project activities to Center project partners	Increase physician leadership in patient-centered information	E-lynn-Deskman	7 months

[illegible]

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## PLAN

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Focus:	Stimulating progression of patient engagement	One Month Strategic A3 Review	Initiative:	Patient-Centered Health Information Technology	
Overview		Milestones	Actual	Eval	Comments
<ul style="list-style-type: none"><li>First month brought a complete site visit with excellent engagement and relationships established</li><li>Identify participating members of the study, their interests, their goals, excellent engagement</li><li>Develop emphasis on ongoing, including communication, setting of appropriate goals with mutual organizations, and demonstration of changes in strategy and action</li><li>Report out of field activities, at the right level of the healthcare system</li><li>The potential for adding valuable information on the system over time to the study database is apparent</li></ul>		<ul style="list-style-type: none"><li>Components</li><li>Organizations</li><li>Activities</li><li>Communication</li><li>Learning Community</li><li>Organizations</li><li>Related Data/Tools</li><li>Budget</li></ul>	<ul style="list-style-type: none"><li>Target</li><li>Map</li><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li></ul>	<ul style="list-style-type: none"><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li><li>5</li></ul>	<ul style="list-style-type: none"><li>Site organization by 10/1/07, Extended "longitudinal" site</li><li>First meeting on 10/1/07</li><li>Components exist, need to be consolidated</li><li>Map completed, commitment from 2 sites to participate in the</li><li>WHO completed, Boston 11/5, San Francisco 11/24, 4/10/08</li><li>1 Site Visit to be done by 12/01/07</li><li>Other input: technical budget, need to wait time</li></ul>
October Actions	Activities	Target	Actual	Eval	Comments / Next Steps / Countermeasures
Organizations	Site Visit, Return Visit	10/1/07	10/1/07	5	Relationships with Site (PCHIT) established, with 1st Site (Boston Health, Healthcare Information)
Activities	Site Visit	10/1/07	10/1/07	5	Partners, Harvard Vanguard Medical, East Boston, Boston, MA
Communication	Site Visit	10/1/07	10/1/07	5	John Muir Health System, HP, 1st Site (Boston)
Learning Community	Site Visit	10/1/07	10/1/07	5	John Muir Health Plan, 1st Site (Boston), 1st Site (Boston)
Organizations	Site Visit	10/1/07	10/1/07	5	Partners, Harvard, Baltimore, DCPCH, 1st Site
Activities	Site Visit	10/1/07	10/1/07	5	Partners in the work, Establishing relationships, 1st Site visit scheduling
Communication	Site Visit	10/1/07	10/1/07	5	Setting and including, include goals based on PCHIT, with 1st Site scheduling and visit
Learning Community	Site Visit	10/1/07	10/1/07	5	First meeting on line
Organizations	Site Visit	10/1/07	10/1/07	5	On the line
Activities	Site Visit	10/1/07	10/1/07	5	Developing along with Site visit (2)
Communication	Site Visit	10/1/07	10/1/07	5	Meeting discussions with PCHIT, 1st Site visit (2007), 1st Site, is ongoing, Schedule, 1st meeting with PCHIT
Learning Community	Site Visit	10/1/07	10/1/07	5	Home (pchit.org)
Organizations	Site Visit	10/1/07	10/1/07	5	S.O. at the practice site, talking with PCHIT and HP about introduction

Plan • Do • Check • Act | CHECK

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Plan • Do • Check • Act | ACT

- Boston, MA, Site #2
  - Partners Healthcare
  - Harvard Vanguard Medical Associates / Atrius Health
  - East Boston Neighborhood Health Center
  - Cambridge Health Alliance
- California, Site #3
  - John Muir Health System
- "Longitudinal" Sites
  - DCPCH
  - Baltimore

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## Plan • Do • Check • Act | ACT

- Communication
  - What questions need to be asked?
  - How should the answers be delivered?
- Policy
  - What organizations should we participate with?
- Strategy
  - Individualized intervention plan for each community
    - e.g. lx in NYC

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LUNCH

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