ElderPAC
• integrated, interdisciplinary team care for 12 years

• combines home and community based services through Philadelphia Corporation on Aging (the Area Agency on Aging for Philadelphia county) with medical care in an IAH-type program (In-Home Primary Care Program)

• ElderPAC team:
  – NP/MD, SW from University Pennsylvania Health System
  – case manager from PCA
  – community nurse from Home Health Agency

• serves both Waiver (dual) and Options (non-dual) nursing-facility clinically eligible consumers
Question:

• **PACE** links IDT-driven practice with an integrated financing model to support the IDT.

• **EPAC** doesn’t have a financing model to support IDT integration.

  or

Can you get PACE outcomes if you don’t have a spare $5M to start a PACE program?
Elder-PAC

Senior Centers

Home Health Agencies

Elder

Caregivers

Philadelphia Corporation for Aging

In-Home Primary Care Program
Cement

- Weekly team meeting for In-Home Primary Care Team (NP/SW/MD)
  -- Scheduled attendance with Physical Therapist, community Nurse
- Monthly team meeting with PCA
- Care Plans (PCA, Home Health Agency)
- Daily electronic communication: Text, email, phone, EMR
## Dollars and Cents

<table>
<thead>
<tr>
<th></th>
<th>E-PAC 2 (2004-2009) (N=92/4360 Member-months)</th>
<th>Waiver/Options Controls (N=216/6910 Member-months)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital</td>
<td>3.8 /100 mm</td>
<td>7.2/100 mm</td>
</tr>
<tr>
<td>Long-term Nursing Home</td>
<td>5.90%</td>
<td>24.90%</td>
</tr>
<tr>
<td>Community Survival/</td>
<td>38%</td>
<td>20%</td>
</tr>
<tr>
<td>Survival 5-year</td>
<td>43%</td>
<td>28%</td>
</tr>
<tr>
<td>HCBS Care Plan mean</td>
<td>$1942+/- 1117</td>
<td>$1084+/- 477</td>
</tr>
<tr>
<td>cost/month</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Est. mean HCC</td>
<td>3.55</td>
<td>n/a</td>
</tr>
<tr>
<td>Annual/5-yr Total</td>
<td>$41,962/$15.3M</td>
<td>n/a</td>
</tr>
</tbody>
</table>
ElderPAC Increases both Survival and Community Survival compared to usual HCBS

Community months of survival/total months survival
EPAC 44.3/46.8 months  Waiver 24.2/31.9 months
EPAC reduces Average Monthly Costs Compared to Waiver Controls

**Medicaid**: EPAC 24% less

- EPAC: $20,640
- Waiver: $27,084

**Medicaid + Medicare**: 32% less

- EPAC: $47,028
- Waiver: $68,520
What’s missing– the rest of the On Lok structure!

• Financing structure to cover the cement that keeps the bricks together.

• Currently dependent upon individual commitment and effort to keep patients connected with all team members

• Need for new models of financing integrated care beyond single all-inclusive organizations– e.g., Independence at Home
Clearly drawn incentives that align:
Good patient outcomes, with
Clinical effectiveness and cost efficiency, with
Meaningful quality and performance metrics, with
A supportive work environment, with
A competitive financial reward for clinicians, with
Fiscally responsible investment by payers
IAH Eligible Housecall Patients are More Costly and Complex than other Housecall Patients

Mean HCC 2.84 v 1.31