Oklahoma Health Care Authority
Annual Board Retreat
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SoonerCare Health Management Program (HMP)



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> oklahoma health care authority

SoonerCare Health Management Program (HMP)

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- A formal Disease Management Program, mandated by the Oklahoma Legislature in the Medicaid Reform Act of 2006
 - Decrease cost for those with chronic conditions
 - Increase quality of care
- Implemented in February 2008. Began 4th year of program on 2/1/11. Iowa Foundation for Medical Care (IFMC) is our contractor obtained through competitive bid process
- 2 armed approach consisting of Nurse Case Management and Practice Facilitation
- 5 year plan for independent evaluation by Pacific Health Policy Group. Evaluated thus far through June 30, 2010.



- SoonerCare Choice
 - Age 4-63
 - Selected and stratified using predictive modeling software
 - Holistic approach; managed the whole member with few diagnoses excluded; multiple chronic co-morbidities
- Tier 1 (14 Oklahoma-based nurses)
 - 1,000 very high risk members
 - Face to face nurse care management
- Tier 2 (24 Call Center-based nurses)
 - 4,000 high risk members
 - Telephonic nurse care management



Nurse Case Management

- Assess physical and behavioral health status, related services and needs; socio-economic status; determine education and resource gaps
- Fill need and care gaps; focused education regarding self-management principles, resource availability, service coordination
- Ongoing relationship with member to continually assess status, monitor progress with goals and modify interventions



Nurse Case Management Impact (Utilization)

Utilization Rates (pre-intervention forecast versus 1 year post-engagement)

Tier 1

- Inpatient Hospital Days reduced 45%
- ■Emergency Department visits reduced 17%

Tier 2

- Inpatient Hospital Days reduced 37%
- Emergency Department visits reduced 21%



Most cost impact seen post-engagement as there is front-loading of cost

 Reducing utilization that typically signifies lack of control of conditions (ER and Inpatient Care)

Closing care gaps and reducing risk scores



Practice Facilitation

- Onsite technical assistance for the primary care provider to help them build empowered and proactive teams
- Create stable and predictable processes and procedures to foster improved patient care and better outcomes
 - Implement a registry for population-management and performance measurement
 - Involve the entire team in quality improvement activities aimed at improving patient care (disease/condition specific and office processes)
 - Assist with implementation of evidence-based guidelines



Practice Facilitation

- Practice Facilitation provided by Registered Nurses trained in quality improvement
- 8 Practice Facilitators geographically distributed
- 80 practices, in 33 counties, have received facilitation services since program inception 2/1/08
- Clinics of all size: solo practitioners to academic centers
- Long-term process, customized to fit the needs of the clinic



Practice Facilitation Impact

(Quality of Care Analysis)

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- Practices served; year end 2009 to year end 2010 findings compared
 - Increased compliance in asthma, coronary artery disease and hypertension measures. Also preventative care measures.
- Based on pre-facilitation/early facilitation period versus most recent quarter of data (2nd Quarter Calendar Year 2011)
 - Increased compliance in asthma, diabetes, congestive heart failure, hypertension, chronic obstructive pulmonary disease measures. Also preventative care and tobacco cessation measures.



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 Providers overwhelmingly satisfied (96%) with program and would recommend to peers

Actual Expenditures reduced from forecasted cost

\$6.5 million saved since program inception



Other PF accomplishments

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- Winner of Governor's commendation in Oklahoma Quality Team Day 2011
- One of 4 states selected to participate in Reducing Disparities at the Practice Site (RDPS) project
 - Grant funded by Center for Health Care Strategies (CHCS)
 - Process Improvement support to 10 small practices with racially and ethnically disparate populations



- SoonerQuit
 - Grant funded by TSET (Tobacco Settlement Endowment Trust)
 - Child Health unit/ HMP partnership
 - Practice facilitation services to OB practices to promote education regarding the 5 As of tobacco cessation



OHCA Health Management Program Team

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