

Lourdes Health System

- 2 Hospital System in Camden & Willingboro, NJ
- 1000 Active Medical Staff -180 employed physicians
- Community Hospital Care, Tertiary Cardiac, Neurosciences & Transplant Services
- GME

Member of Trinity Health



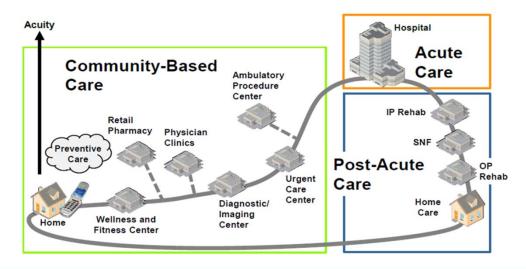






Experience with New Payment Models

- NJHA Gainsharing Program
- Shared Savings Commercial Payers
- ACO- MSSP
- Bundled Payments
 - BPCI Model 2
 - Commercial
- DSRIP





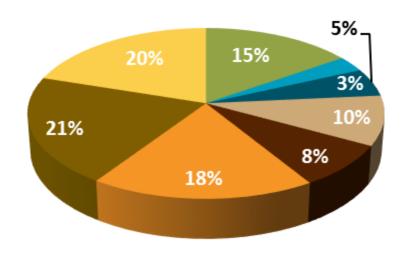




BPCI Model 2

- Gastrointestinal hemorrhage
- Fractures of the femur and hip or pelvis
- Hip & femur procedures except major joint
- Simple pneumonia and respiratory infections
- Major joint replacement of the lower extremity
- Chronic obstructive pulmonary disease, bronchitis, asthma
- Stroke
- Other respiratory

Proportion of Cases







Population Health Department

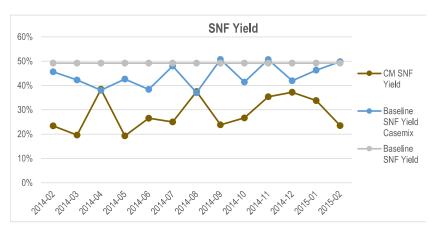
- Care Managers/SW/Coaches
- Physician Engagement
 - Governance
 - Performance Reports
 - Reimbursement
- HIE
- "Hot spotting"
 - Super Utilizer
- Decreasing Variability
 - Avoidable Complications
 - Readmissions /ED Visits Coleman Model, Project Boost, Project Red, Transitional Care Model
 - » SNF APNs, High Risk Clinic, Extensivist, SNFist,, Discharge Team, Telehealth

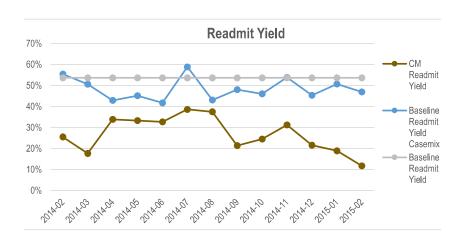
BPCI

- Shared Risk with the Convener
- Outsourcing PAC Care Management
- Right Care--Right Place--Right Time—LiveSafe Tool
- Decreasing Variability
- Analytics- HIE/EMR



BPCI- Decreased SNF Utilization Decreased Readmissions







Successes

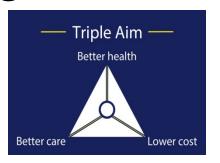
- Decreased Readmissions with Decreased SNF Utilization
- Some Increased Alignment with PAC Providers
 - Individual & group meetings
 - Data
 - Lack of Substantial Incentives
- Increasing Physician Engagement in Transitions
 - Data



Does Bundling Lead To Engagement & Alignment?









Engagement, Alignment & Performance Inside the System- Cardiovascular Co-Management



Cardiology Leadership Council (CLC)

 All decisions by majority vote; certain decisions require approval of 1 Hospital Representative
 Meets Monthly

Clinical Programs Committee

- All decisions by majority vote must include approval of Institute Executive Director
 - Meets Monthly
- Oversight of all Specialty Medical Directors

Finance Committee

- All decisions by majority vote; must include approval of CFO
 - Meets Monthly

Research and Innovation Committee

- Meets Monthly

Growth and Business Development Committee

- Meets Monthly

Education Committee

Chair

- Meets Monthly

Specialty Medical Directors

Cardiac Catheterization Laboratory

Heart Failure

OP - Non-Invasive

IP - Non-Invasive

Structural Heart Disease

Peripheral Vascular Disease

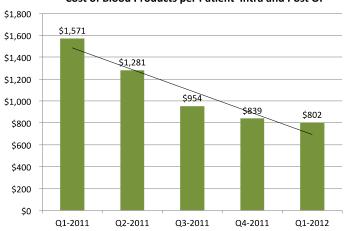
Chief of Cardiothoracic Surgery

Critical Care Unit

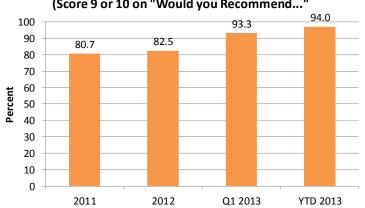


CV Co-Management Performance Gains

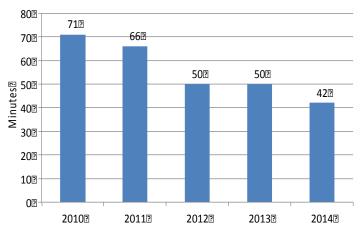
CV OR Blood Management Program
Cost of Blood Products per Patient Intra and Post OP



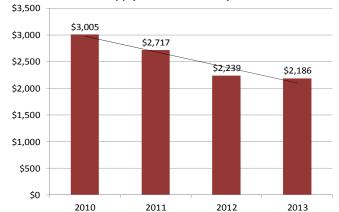
Cardiac Cath Lab and EP Outpatient Satisfaction: (Score 9 or 10 on "Would you Recommend..."



Mean Door-to-Balloon Time M



Supply Cost Per Coronary Intervention







Opportunities

- Transitions
 - Communication
 - EMR
 - Right Care Right Place- Right Time
- Alignment
 - PAC providers
 - Patients
- Data availability
 - Camden Coalition
 - Timeliness
- Managing Unwarranted Variability
 - Re-engineering the process





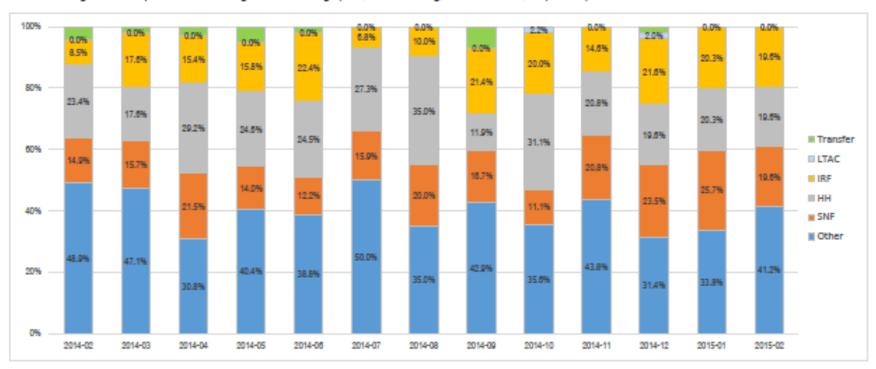
Health System Alignment

First Discharge Setting - By Anchor Month

Data represents the first setting after the Anchor admit.

Home settings comprise approximately 85% of the Other category (in aggregate for all hospitals and episodes).

The remaining 15% is comprised of various long term care settings (LTC, Assisted Living, Board and Care, etc.) and Expired.





Alignment- Outside the Health System

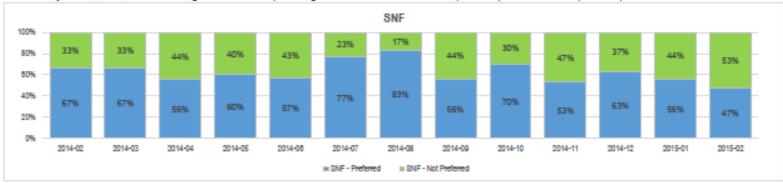
SNF Facility	ALOS	Readmits_30 Day_percent	Total 90 Day Readmits Percent	
-				
Α	36		34% 549	
В	22	:	32%	
С	18	:	30% 489	
D	28	:	21% 399	%
Е	27	:	21% 409	%
F	22	:	20% 289	%
G.	21	:	17% 329	%
Н	25	;	25% 429	%
1	21		22% 359	%
J	29	:	15% 319	%
К	26		29% 509	%
L	23	:	18% 339	%
М	27		24% 429	%
N	23	:	16% 319	%
0	29		24% 359	%
Р	32		16% 329	%
Q	5	<u> </u>	23%419	%
R	31		16% 299	%
S	25		27% 339	%
T	27	:	18% 329	%
U	16		42% 58 <mark>9</mark>	<mark>%</mark>
V	10		22% 269	%
W	32		14% 389	%
X	29		0% 359	%



Patient Alignment

Percent Preferred Providers vs. Non-Preferred Providers - By Admit Month and PAC Setting

Data is only for IRF, LTAC, and SNF settings and reflects the percentage of total admits that were with a preferred provider vs. a non-preferred provider.









Thank you Questions??

