



Copley Hospital FY 2017 Budget Presentation

To Green Mountain Care Board August 18, 2016

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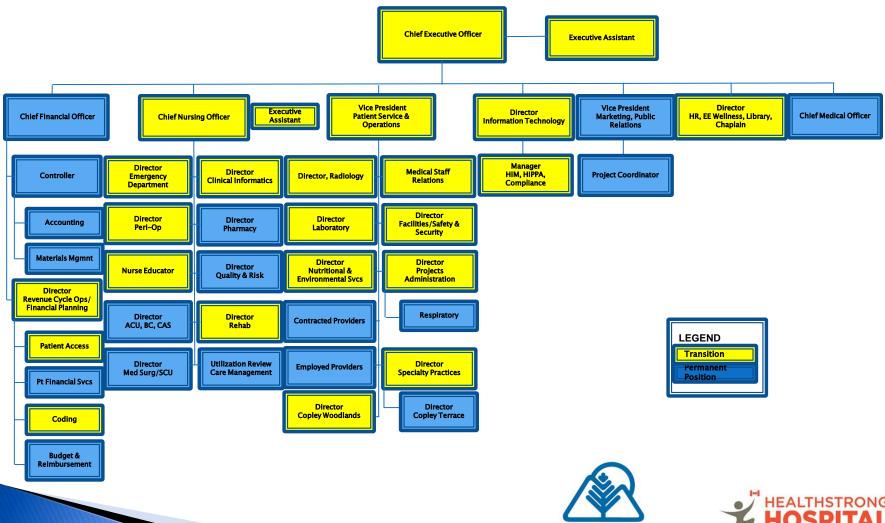
2017 - A Year of Transition

- New leadership
- Community needs
- Health reform initiatives
- Quality
- Workforce assessment
- Facilities and infrastructure
- Transformative efforts





Organizational Leadership



HOSPITAL

Team Copley

- Safety, Trust, Respect& Accountability
- Communication
 - Email
 - Leader Huddles
 - Leader Rounds
 - Key Policies
- Recognition
- Safety Survey



Cause for Applause Ceremony

Community Health Needs Assessment (CHNA) (2016-2018)

- Health care concerns identified:
 - Access to heath care
 - V Lifestyle and prevention
 - V Cost of health care and associated monetary issues
 - V Chronic health conditions
 - Social connection; family & friend's support

- Most common health issues identified:
 - Arthritis
 - High blood pressure
 - Depression
 - Obesity/Overweight
 - Physical fitness
 - Stress
 - Chronic pain
 - High cholesterol
 - High deductible or co-pay
 - Dental problems





CHNA Implementation Strategy

Reduce Preventable Hospital Visits to Reduce Healthcare Cost

- Taskforce focusing on reduction of 30-day all-cause readmissions
- Collaborating with FQHC to establish a Clinical Social Worker position in the ED
- ER patients with no PCP are referred to Care Coordinator at FQHC
- Collaborating with Home Health to provide Medicine Reconciliation in the home post discharge, for patients 65+





CHNA Implementation Strategy, continued

- Routine preventive care screenings, focusing on alcohol, tobacco, and depression
 - Support Healthy Lamoille Valley in policy work related to substance abuse and healthy environment
 - Conducting tobacco, alcohol, and depression screenings in women's health services
 - Social media campaigns re healthy living choices, preventive screenings





CHNA Implementation Strategy, continued

Reduce Chronic Health Conditions

- Targeted population: Copley employees
 - Workplace Wellness Program
 - The Corporate Cup 5K
 - Body Competition Challenge 65 Employees
- Copley 5K Run for the Heart
- Financial support for Morristown Bike Share Program
- Launched Live Well Lamoille Blog as a collaborative community effort. Top posts this month include
 - "Rethinking the Role of Alcohol"
 - "Defining Toxic Stress from a Community Perspective"
 - "Summer Meals for Kids and Teens"
 - "Changing Patterns of Eating"
 - "Move of the Month: The Bridge"



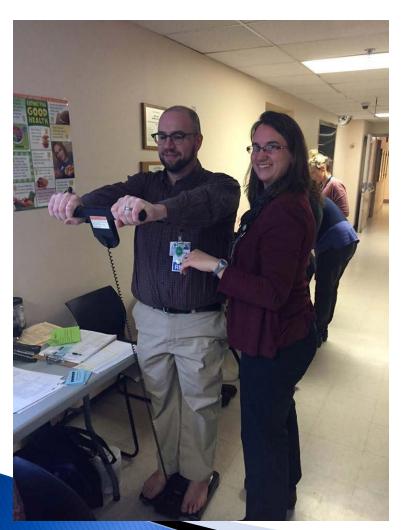


Morrisville Bike Share Program





Wellness at Copley





Health Reform Initiatives

- Continued participation in Accountable Care Organizations
- New Shared Decision Making program for Cardiology services
- Continuation of the Orthopedic Shared Decision Making program
- Blueprint for Health





Quality Initiatives

- Quality program enhancement
 - Quorum quality program assessment, implementing recommendations
 - Standardizing quality methods and tools
 - Merging/streamlining purpose and structure of committees
 - Improving data reporting and sharing
- Implemented Strategic Quality Support System (SQSS) hospitalwide
 - Timely event reporting
 - Faster manager notification
 - Faster response turn-around time
 - Improved reporting number of reported events doubled within first 6 months





Workforce Assessment

Having the right people, in the right position, at the right time, with the right training

- Quorum workforce efficiency/productivity assessment
- Partnership with CCV for Surgical Tech Program
- Establishing relationships with local and regional schools of nursing
- New graduate training program for RNs





Facilities & Infrastructure

- ▶ \$1.3M in FY17 Bldg Projects
 - Replacing old plumbing, roofing
 - Standardizing nursing call center
 - Upgrade to LED lighting
- \$3.1M in IT & Equipment
 - Rehab EMR
 - Replacement of C-Arm
 - OR Stryker Video System & Equipment
- \$12.5M Surgical Suite Replacement FY16-18
- Future CON Capital Projects
 - Upgrade/Replace EMR(s)
 - New MRI
 - Medical Office Building
 - Upgrade Patient Rooms



New Surgical Center





Transformative Efforts

- Strategic Planning, SWOT Analysis
- Workforce Efficiency Assessment
- Community Health
- Policy Restructure
- Healthcare Reform
- Upgrade EMR
- Supply Chain Optimization
- Education and Training







Major Budget Topics

- Alternative Rate Requests Considered
- Operating Expenses are outpacing NPR cap
 - Challenges with recruitment and employee turnover
 - Increase in utilization and related costs
 - Cost savings opportunities are being explored, including a workforce efficiency assessment
- Propose re-basing of NPR
 - Requesting 4% above the allowed 3.4% NPR cap
 - No Rate increase = No impact on Commercial Rates
 - Break-even operating surplus





Alternative Rate Requests Considered

- ▶ <u>Ideal</u>: 3% Operating Margin = 5.5% Rate Increase
 - Would provide working capital for needed investments in infrastructure
- ► Compliant: 3.4% ↑NPR = 6% Rate Reduction & \$2.2M Op Loss
 - Raises concerns regarding financial position as we enter into greater risk under health reform initiatives with only 80 Days Cash on Hand
- Proposed: Break-Even Operations = 0% Rate Increase
 - Moderate course of action, but still a financial risk with no Op Margin

Scenarios Considered:	Compliant	Proposed	Ideal
Net patient revenue	\$63.0M	\$65.5M	\$67.3M
Operating surplus (loss)	\$ (2.2)M	\$ 0.2M	\$ 2.0M
Operating margin	-3.4%	0.4%	3.0%
Days Cash on Hand *	80	93	103

^{*} CAH Median Days Cash on Hand is 117 days in FY17 Budgets, as of July





Operating Expenses

Operating Expenses of \$66.7m, 个8.3% or \$5.1m

	Amount	%
BUD16 Operating Expenses	\$61,638,925	
Labor costs (generally fixed)	3,259,190	5.3%
Supplies & drugs (variable)	1,335,666	2.2%
Other costs (generally fixed)	509,435	0.8%
Proposed Increase	5,104,291	8.3%
BUD17 Operating Expenses	\$66,743,216	





Operating Expenses, continued

Labor Costs 个 \$3.3m

- Significant turnover throughout the organization
 - Turnover rate of 22% during FY15
 - Several key management and medical staff positions
 - Increased costs to orient, train and cover vacancies at premium wages
- Increased compensation was necessary to attract quality employees in our competitive labor market
 - Mid-term renegotiation of union contract
- Contracted labor proposed to increase \$820k, 5.2 FTEs
- Call and locum physician costs of \$690k





Operating Expenses, continued

Supplies & Drugs: ↑ \$1.3m or 13.8%

- Drugs 个\$300k, 14%
 - 7.7% inflation, estim. impact of 个\$180k
 - \$120k increase in cost due to utilization and/or mix of services
 - Oncology doses dispensed 个12%
 - Inpatient admissions ↑6%
- ▶ Supplies ↑1M, 13.7%
 - 3.4% inflation on implants, estim. impact of 个\$190k
 - 个\$850k due to utilization and/or mix of services
 - Total Joints: Shoulders 个15%, Hips/Knees 个12%





Net Patient Revenue

▶ FY17 NPR Proposed \$65.5m, ↑7.4% or \$4.5m

	Amount	%	Mcare	Mcaid	Comm	BD/CC
BUD16 Net Patient Revenue	\$60,987,719		16,345,982	6,751,662	41,243,957	(3,353,882)
Utilization	2,885,552	4.7%	783,362	291,949	1,810,241	-
Payer Mix	(680,755)	-1.1%	801,052	137,733	(1,619,540)	-
Bad Debt & Charity Care	733,760	1.2%	-	-	-	733,760
Reimbursement Rates	1,098,254	1.8%	790,638	48,088	259,528	-
Disproportionate Share	485,364	0.8%	-	485,364	-	-
Proposed Increase	4,522,175	7.4%	2,375,052	963,134	450,229	733,760
BUD17 Net Patient Revenue	\$65,509,894		18,721,034	7,714,796	41,694,186	(2,620,122)

▶ No Rate Increase = No impact on Commercial Rates





Utilization

- Actual 3-year average, adjusted for medical staff changes
 - Overall estimated to yield \$2.9M in NPR
- ▶ Total OR Procedures ↑28, or 7%
 - Shift from outpatient to more complex inpatient cases, increasing avg minutes per case nearly 5 minutes, = ↑NPR approx \$400k
- ▶ Inpatient admissions \uparrow 6%: Medical \downarrow 50, Surgical \uparrow 162
 - General Surgery: 个45 cases as we continue to re-build practice
 - Orthopedic: 个31 shoulders, 个30 hips/knees, 个15 trauma
- ▶ Chargeable supplies & drugs ↑\$2.76 M in NPR
- Outpatient visits up 2.3%
 - Oncology doses dispensed increasing nearly 12%
 - Emergency Dept 个1.3% + improved charge capture = 个 \$400k NPR





Payer Mix: Utilization by Payer

Shift from Commercial/Private → Government Payers

Payer Mix	ACT12	ACT13	ACT14	ACT15	BUD16	PROJ16	BUD17
Medicare	35.4%	34.2%	30.6%	33.6%	31.8%	35.3%	33.3%
Medicaid	17.3%	17.5%	18.5%	18.6%	17.9%	19.4%	18.3%
Comm	44.0%	45.0%	48.2%	46.0%	47.4%	43.2%	46.2%
Private	3.3%	3.4%	2.7%	1.7%	2.9%	2.1%	2.1%

- Aging of Population, increase in Total Joints
- Expansion of Medicaid
- Decrease in Uninsured Population, Increase in Exchange
- Decrease NPR by \$681k in total
 - Medicare: 个 \$801k NPR
 - Medicaid: 个 \$138k NPR
 - Commercial/Other: ↓ \$1.6M NPR





Bad Debt & Charity Care

- Bad Debt & Charity Care is 2.4% of Gross Charges
 - In-line with CAH Median of 2.5%
 - Increasing NPR by \$734k
 - Volume of cases increased 4.5%, more patients insured
- Expanded the Financial Assistance Program in 2016
 - Free care to households under 300% FPLG (was 250%)
 - 400% FPLG receives discount of 50% (was 25%)

Copley Hospital Financial Assistance Program						
Federal Poverty Level 300% 350% 400%						
Example: HH of 4	\$72,900	\$85,050	\$97,200			
Assistance (% Discount)	100%	75%	50%			





Reimbursement Rates

▶ Changes in Reimbursement Rates ↑NPR by \$1.1m

Payer	BUD16	PROJ16	BUD17	NPR Impact	% Change
Medicare	47.8%	47.4%	50.2%	\$791k	5.0%
Medicaid	32.9%	33.4%	33.3%	\$48k	0.8%
Comm/Oth	74.1%	74.4%	74.6%	\$260k	0.7%
Total before DSH	57.7%	56.9%	58.9%	\$1.1m	6.4%

Medicare: Cost-based reimbursement

Medicaid: Assumed flat, based on current actual payment trends

Comm/Oth: Assumed flat, based on current actual payment trends





Summary of Revenue & Expense

	BUD16	PROJ16	BUD17	B-B Change	%
Net Patient Revenue	\$60,987,719	\$62,479,008	\$65,509,894	\$4,522,175	7.4%
Total Revenue	62,511,187	64,133,067	66,988,462	4,477,275	7.2%
Operating Expenses	61,638,921	64,117,808	66,743,216	5,104,295	8.3%
Operating Surplus	872,266	15,259	245,246	(627,020)	-71.9%

Key Financial Ratios

- Break-even Operating Margin, lower than CAH median of 1.1%
- Days Cash on Hand of 93 days, lower than CAH median of 117 days
- No impact on Commercial rates
- Not proposing ideal financial scenario in FY17 budget
 - Seeking to stabilize financial results for FY17 and mitigate risk of inadequate financial reserves going into payment reform initiatives
 - Need more time to evaluate strategic cost savings opportunities and implement appropriately
 - New Surgical Suite will add \$1M in operating expenses in FY18
 - May need to revisit NPR base in FY18





Closing

- Transition Period
- SWOT and Strategic Planning
- Community Needs & Health Reform Initiatives
- Workforce Efficiency & Training
- Investments in Facilities & Infrastructure
- Proposed Rate Request
 - 7.4% NPR, 0.4% Operating Margin & 93 Days Cash on Hand
 - No impact of re-basing request on Commercial rates
 - Will help sustain moderate financial health going into health reform initiatives







Questions?

Thank you for your consideration