

Amazon Acquires Tech Startup to Power Primary Care Program



- Amazon has acquired healthcare startup Health Navigator, a company that provides technology and services to digital healthcare companies, to help power its primary care program Amazon Cares
- Amazon cares offers employees virtual visits, in-home follow ups if additional care is needed, and prescription deliveries
- Health Navigator is Amazon's first healthcare-related acquisition since it purchased PillPack for \$753 million
- Per an Amazon spokesperson: "The service eliminates travel and wait time, connecting employees and their family members to a physician or nurse practitioner through live chat or video, with the option for in-person follow up services from a registered nurse ranging from immunizations to instant strep throat detection"



Source: Becker's Hospital Review, Amazon buys healthcare startup to power primary care program, Ayla Ellison, 10/24/19

CALL TO ACTION

ALUES

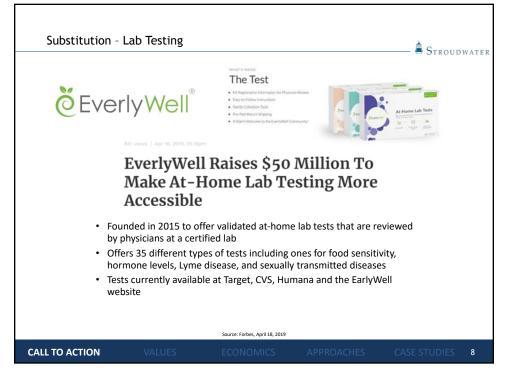
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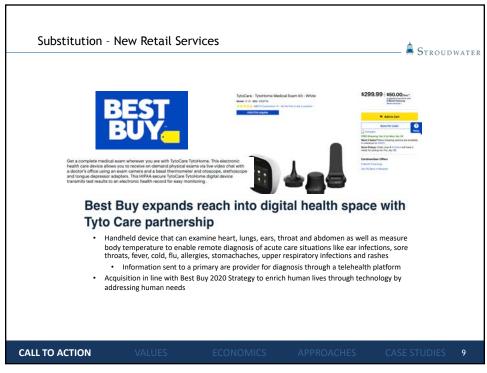
APPROACHES

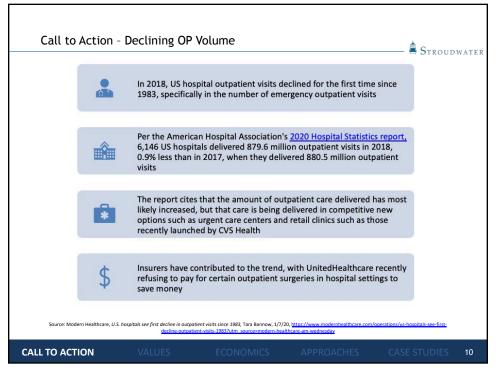
CASE STUDIES

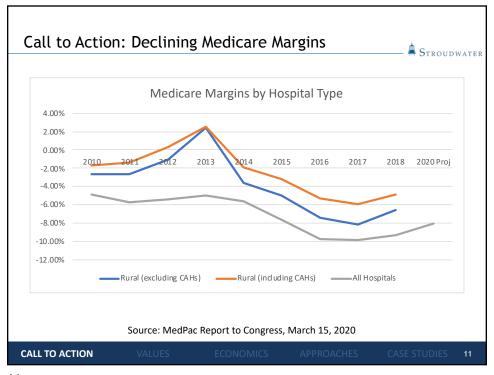
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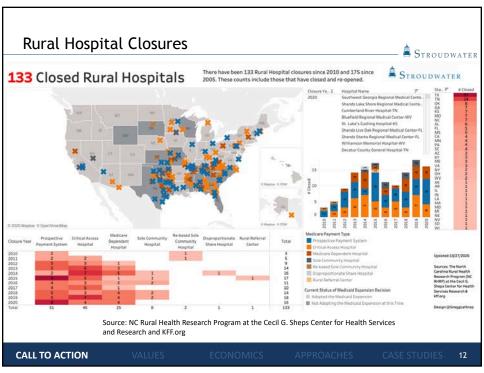
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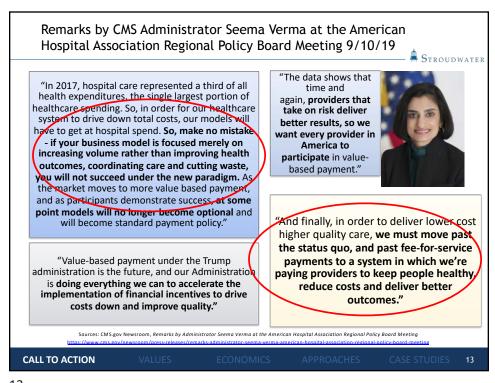


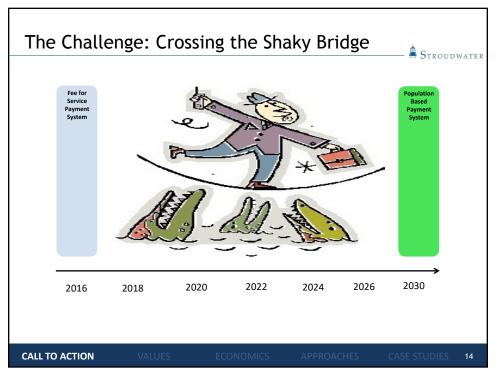


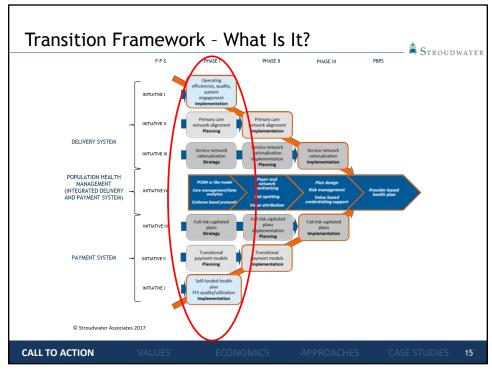


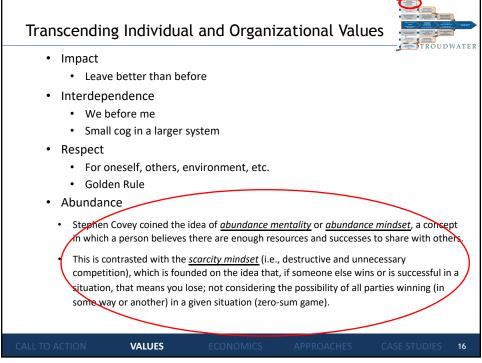












Economic Philosophy

- TROUDWATER
- Understand difference between contribution margin and profit on fully allocated costs
 - Variable Cost
 - · Definition: Expenses that change with changes in activity
 - E.g.: Pharmaceuticals, reagents, film, food
 - Fixed Cost
 - Definition: Expenses that do not change with changes in activity
 - E.g.: Salaries and benefits (??), rent, utilities
 - Rural hospitals have inordinately high fixed costs relative to revenue (E.g., ER Standby, acute care nursing costs, etc.)
 - Unit contribution margin
 - The amount from each unit of service available to cover fixed costs and provide operating profits
 - Example If Department X's unit service price is \$200 and its unit variable cost is \$30, the unit contribution margin is \$170 (\$200 – \$30)
 - A rural hospital is made up of 1000s of Unit Contribution Margins

CALL TO ACTION

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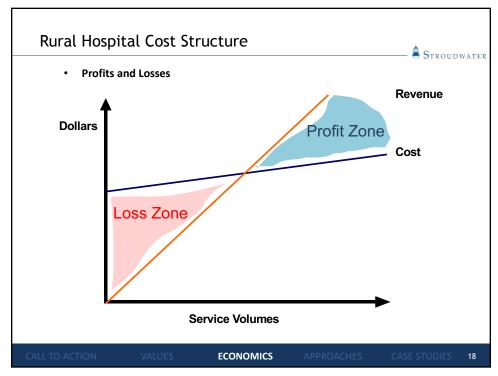
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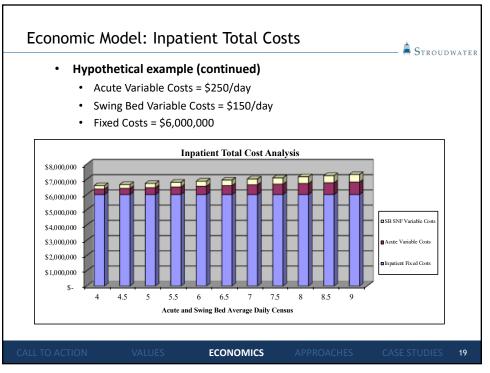
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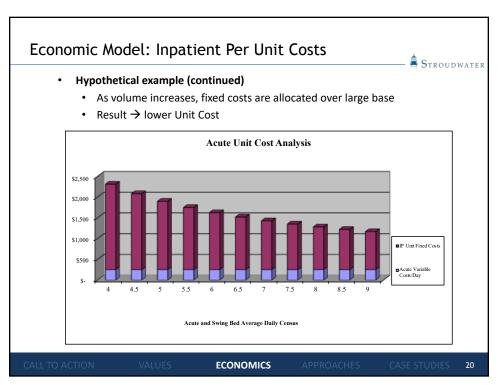
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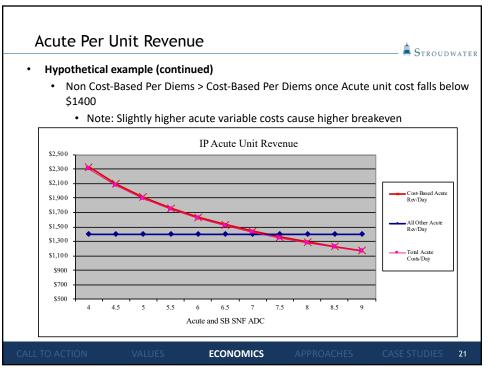
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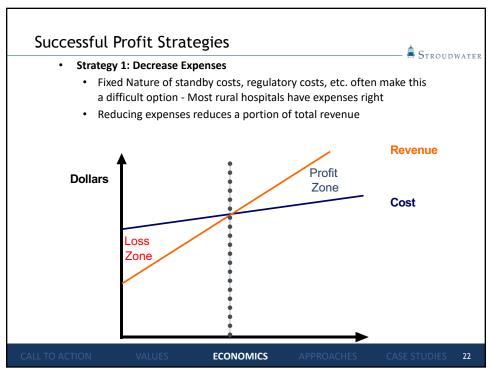
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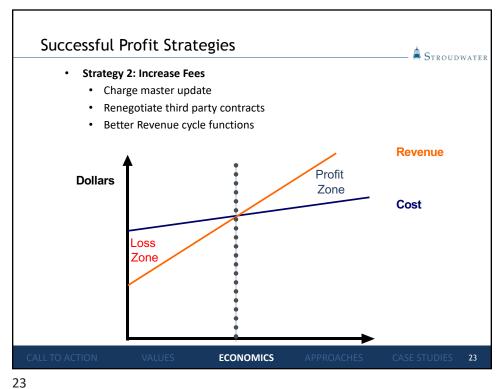


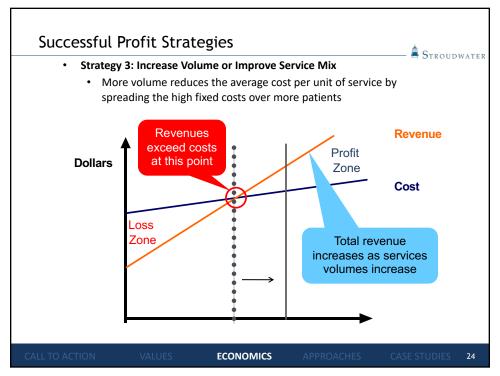


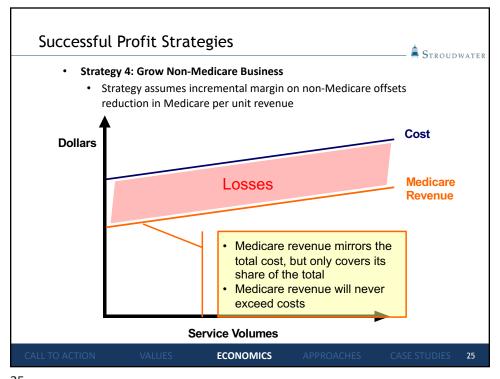


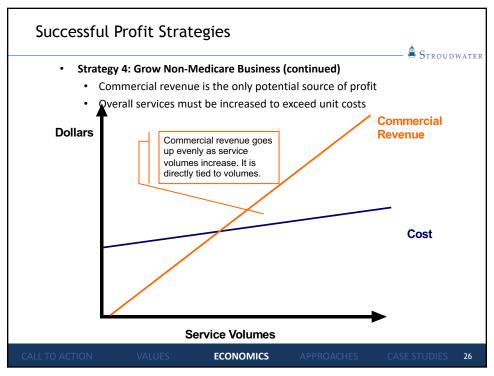


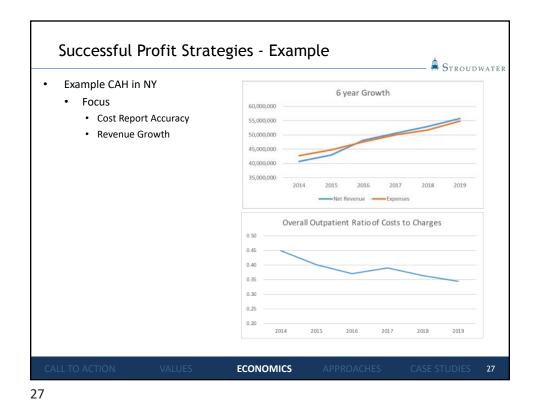












Operating Efficiencies, Patient Safety and Quality Hospitals not operating at efficient levels are currently, or will be, struggling financially "Efficient" is defined as Appropriate patient volumes meeting needs of their service Revenue cycle practices operating with best practice processes Effective organizational design Expenses managed aggressively Physician practices managed effectively Graphic: National Patient Safety Foundation **APPROACHES**

Volume and Payment



- Grow FFS patient volume to meet community needs
 - · "Catching to pitching"
 - · Opportunities often include:
 - ER Admissions
 - · Swing bed
 - · Ancillary services (imaging, lab, ER, etc.)
- Increase efficiency of revenue cycle function
 - · Adopt revenue cycle best practices
 - · Effective measurement system
 - "Super charging" front end processes including online insurance verification, point of service collections
 - · Education on necessity for upfront collections
 - Ensure chargemaster is up to date and reflects market reality

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Organizational Design



- Have an effective organizational design that drives accountability into the organization
 - Decision Rights
 - Drive decision rights down to clinical/operation level
 - Education to department managers on business of healthcare
 - · Avoid separation of clinical and financial functions
 - · Performance Measurement
 - · Department managers to be involved in developing annual budgets
 - Budget to actual reports to be sent to department managers monthly
 - Variance analysis to be performed through regularly scheduled meetings between CFO/CEO and department managers
 - Compensation
 - · Recognize performance in line with organizational goals

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Management Accounting



- Hospital has developed a best practice process where all department managers actively participate in working with CFO/Controller to set department budgets
- Reported that on a monthly basis, department managers receive "Responsibility Reports" which report actual month and year-to-date revenue and expense compared to budget and prior year
 - Managers are required to report variances from budget and have access to monthly financials through the shared drive and are supposed to report variances from budget of greater than \$500 or 10%
- Hospital has also developed a program where all managers are required to develop plans to either increase revenue or decrease expenses by 5%
- Best performing peer rural hospitals establish the following practices to foster a
 culture of accountability: managers participate in budget development, financials
 are distributed monthly with expectation of variance monitoring/reporting,
 departmental performance dashboards are established, Department Operations
 Reviews (DORs) meetings are held monthly with managers to ensure
 accountability for performance

CALL TO ACTION

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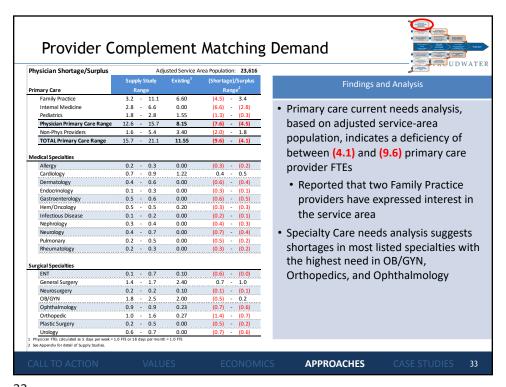
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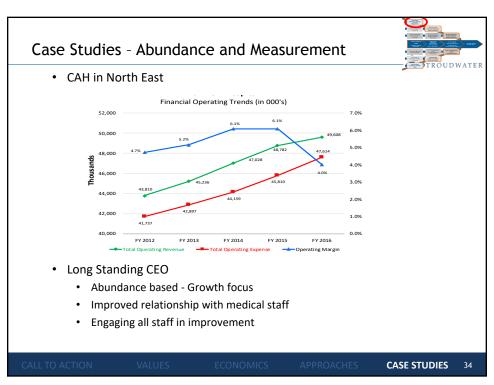
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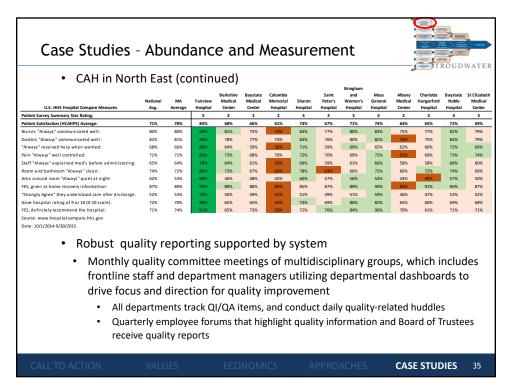
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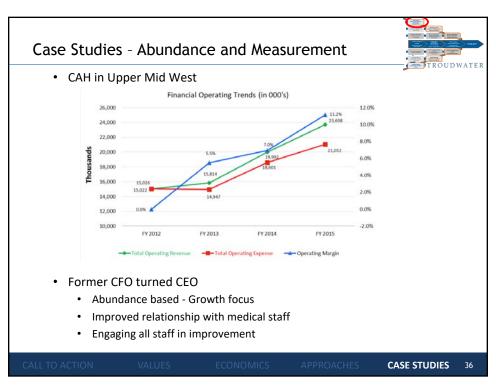
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Staffing Efficiencies • Increase monitoring of staffing levels staffing to the "sweet spot" • Staffing education for DONs/Clinical managers • Salary Survey/ Staffing Levels/ Benchmarks that are relevant • Salary Survey/ Staffing Levels/ Benchmarks that are relevant | Salary Survey/ Staffing Levels/ Benchmarks that are relevant | Survey Staffing Levels/ Benchmarks that are relevant | Surve









Case Studies - Abundance and Measurement CAH in Upper Mid West (continued) COMMUNITY HOSPITAL U.S. HHS Hospital Compare Measures Patient Survey Summary Star Rating: Patient Statisfaction (HcAHPS) Average: Nurses "always" communicated well: Doctors "Always" communicated well: "always" received help when wanted: Papin "always" well controlled: 71% 79% 82% 68% 71% Pain "Always" well controlled: Staff "Always" explained med's before administering: Room and bathroom "Always" clean: Area around room "Always" quiet at night: 73% 66% 80% 66% 74% 62% YES, given at home recovery information: "Strongly Agree" they understood care after discharge 88% Gave hospital rating of 9 or 10 (0-10 scale): YES, definitely recommend the hospital: Source: www.hospitalcompare.hhs.gov Date: 7/1/2013-6/30/2014 Quality and outcomes performance improvement processes are priority areas, with Quality staff working to integrate quality improvement culture Quality counsel meets quarterly and includes department managers, quality improvement manager, DON, CEO, and CMO, as well as a "preventing patient harm" committee that meets monthly and includes various department managers Studer Group engaged and Leader Evaluation Manager (LEM) implemented for leadership team including department managers • 10 goals in place for department managers and leadership Quality scores presented to the board annually and LEM goals are presented monthly CASE STUDIES

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Case Studies - Abundance and Measurement



- CAH in Upper Mid West (continued)
 - Department managers involved in operational financial management through departmental budget preparation; managers are responsible for revenue, expenses and capital expenses
 - Reported that managers feel accountable and have ownership of budgeting process and financial management of their departments
 - Each department manager has 4-6 goals as part of a best practice group incentive program
 - Reported that goals are tied to the hospital's pillars (people, service, quality, finance, growth and community) in addition to incorporating Studer's LEM to drive down accountability within each department
 - To incentivize staff to reach goals, an employee bonus system is in place where monetary rewards are provided when goals are met or exceeded
 - Reported that the incentive program has created teamwork throughout the organization

CALL TO ACTION

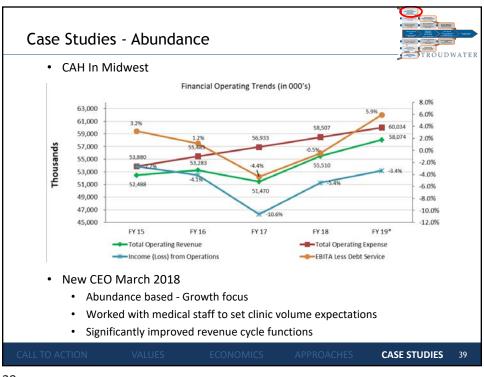
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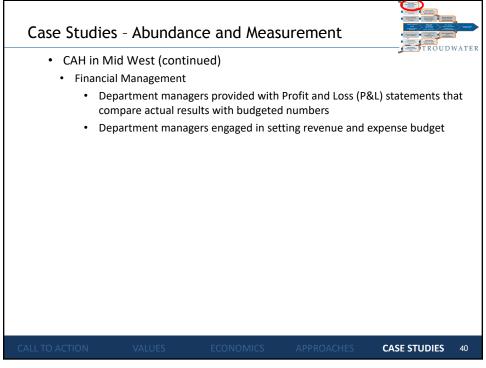
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APPROACHES

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Summary and Conclusions



- Now is the time for change!
 - "Column 1" focus to position for "Column 2"
- Key Strategies
 - Values Abundance focused mindset
 - Understand basic economic fundamentals
 - Volume is critical
 - Organizational design that promotes accountability
 - Effective measurement system

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