

## Health System Consolidation Expands to Post-Acute Care

The consolidation of healthcare enterprises has been a consistent trend in the healthcare industry since the 1970s.<sup>1</sup> Generally, consolidation in the healthcare industry was primarily manifested through hospital mergers, which occur in an effort to: (1) decrease administrative costs by creating economies of scale;<sup>2</sup> and, (2) produce efficiencies within healthcare organizations.<sup>3</sup> More recently, consolidation in the healthcare industry has occurred as a reaction to the various provisions of the Patient Protection and Affordable Care Act (ACA), which act to: (1) shift the basis of the industry's reimbursement methodologies from volume-driven to value-driven; (2) address the increasing level of healthcare expenditures; and, (3) decrease the high level of wasteful spending in the healthcare delivery system, which accounted for 30% of healthcare expenditures in 2009,<sup>4</sup> as highlighted in an April 2014 Health Capital Topics article.<sup>5</sup>

Between 2005 and 2012, the number of hospital mergers per year increased from approximately 55 mergers to more than 105 mergers.<sup>6</sup> This number continues to rise, as the benefits of creating large health systems become more evident. One of the strengths that hospitals gain when consolidating is the ability to more efficiently purchase and use resources, which is increasingly important in this era of healthcare reform characterized by declining reimbursement rates and high levels of healthcare expenditures.<sup>7</sup> Consolidation also benefits the health system by expanding the range of services that organizations offer their patients and by fostering an environment in which information may be shared easily among providers, e.g., through the utilization of electronic health records.<sup>8</sup> With these advancements, health systems are able to minimize duplicative testing and increase efficiency, resulting in decreased costs for both providers and patients over the long term.

Because of its anticipated benefits, consolidation is occurring across various sectors of the healthcare industry, including post-acute care.<sup>9</sup> The post-acute care sector includes situations in which providers render services at locations other than acute-care hospitals, such as *long-term acute care hospitals* (LTACH), rehabilitation facilities, skilled nursing facilities, and home care.<sup>10</sup>

In May 2014, Kindred Healthcare, the biggest postacute care provider in the U.S.,<sup>11</sup> presented Gentiva Health Services, a provider of home health and hospice services, with a buyout offer, in hopes of: (1) decreasing its system's emphasis on skilled nursing; and, (2) creating a community focused on providing their patients with a wide range of post-acute care services.<sup>12</sup> Gentiva's board of directors rejected the original takeover proposal, in fear that it undervalued Gentiva's growth potential. Kindred attempted to negotiate the offer with Gentiva, but Gentiva elected to remain independent.<sup>13</sup>

Now, executives at Kindred have expressed concerns that Gentiva may present a buyout offer to Amedisys Inc., another leading home health and hospice care organization,<sup>14</sup> which is having difficulties generating a profit.<sup>15</sup> Kindred executives believe that members of Gentiva will be "disenfranchis[ing] its shareholders through a value-destroying and highly levered transaction" if they choose to consolidate with Amedisys. Although Gentiva has rejected Kindred's last two buyout offers, executives at Kindred have reported that they are prepared to raise or withdraw their buyout offer for Gentiva, depending on Gentiva's next course of action.<sup>16</sup>

Kindred's offers to Gentiva, and Gentiva's possible offer to Amedisys, seem to indicate that organizations across various healthcare sectors are attempting to capitalize on the benefits of consolidation. These offers also represent the first merger and acquisition proposals in the post-acute care industry, a sector that healthcare analysts consider "*ripe for consolidation*".<sup>17</sup>

Kindred is one of many organizations that have attempted to consolidate with other healthcare enterprises. In 2012, 3,100 of the 5,723 hospitals in the U.S. were owned by health systems, and the number is expected to continue increasing.<sup>18</sup> Many healthcare executives believe that the independent hospitals are decreasing in prevalence due to: (1) regulatory changes causing a decrease in reimbursement rates; (2) difficulties accessing capital goods; and, (3) an inability to provide a *continuum of care*.<sup>19</sup> These factors, all of which are addressed through the most recent iteration of reform, healthcare are motivating healthcare organizations to consider consolidation.<sup>20</sup>

As healthcare organizations continue to consolidate, stakeholders will be impacted in various ways. Consumers may have less choice in the healthcare organizations from which they receive specialty care, as consolidation results in decreased competition in the market.<sup>21</sup> Consumers may also be faced with higher prices. because reimbursement outpatient in departments (within and outside of the hospital) is higher than in independent physician offices.<sup>22</sup> This difference in reimbursement may push organizations to acquire more physician practices and consider them outpatient departments, which will allow the health systems to charge higher prices.<sup>23</sup> Health systems may be wary of potential competition from organizations in which primary care may be provided at lower costs, e.g., drugstores.<sup>24</sup> If the number of acute care providers increases, health systems may be incentivized to find ways to lower prices for services and improve their internal cost structure.25

Healthcare industry consolidation is a trend that appears to be continuing. By joining with, or acquiring, other healthcare organizations, hospitals create health systems, which increases access to services than those patients would have had with independent hospitals. Internally, healthcare organizations are often able to run more efficiently and reduce administrative costs. If health systems are able to control prices while providing high quality care, consolidation may have a positive effect on the industry and may accomplish goals established by the ACA.

The next installment of this three-part series will address a potential solution to the current pressures on the healthcare industry – hospitals and health systems becoming insurance providers; and, the third installment will discuss provider concentration and the ways in which antitrust regulations impact healthcare consolidation.

- "Viewing Health Care Consolidation through the Lens of the Economics of Strategy" By Robert Wood Johnson Foundation, Changes in Health Care Financing & Organization, March, 2010, p. 1.
- 2 "6 Reasons Hospital Consolidation Will Continue" By Roger S. Foster, Government Health IT, March 21, 2014, http://www.govhealthit.com/news/6-reasons-hospitalconsolidation-will-continue#.U6mxYLnjiXY (Accessed 6/24/14).
- 3 RWJF, March, 2010, p. 3.
- 4 30% equates to \$756 billion of the \$2.5 trillion spent on healthcare. "Best Care at Lower Cost: The Path to Continuously Learning Health Care in America," Institute of Medicine, 2013.
- 5 "Causes of Wasteful Spending in the U.S. Healthcare System", Health Capital Consultants, Health Capital Topics, Vol. 7, No. 4, April 2014,
  - http://www.healthcapital.com/hcc/newsletter/04\_14/Healthcare\_ Waste.pdf (Accessed 7/8/14).

- 6 "A Wave of Hospital Mergers" The New York Times, Aug. 12, 2013, www.nytimes.com/interactive/2013/08/13/business/A-Wave-of-Hospital-Mergers.html (Accessed 6/18/14).
- 7 "Monopolizing Medicine: Why Hospital Consolidation May Increase Healthcare Costs" By Scott Baltic, Medical Economics, February 24, 2014, http://medicaleconomics.modernmedicine.com/print/379729
- (Accessed 6/24/14), p. 5. 8 Foster, March 21, 2014.
- "Post Acute Care Networks: The Key to Success in Accountable Care" By Bob Edmondson, March 27, 2011, p. 1.
- 10 "What is Post-Acute Care" Hebrew Senior Life, http://www.hebrewseniorlife.org/hsl.cfm?id=1832 (Accessed 6/23/14).
- 11 "What We Do: We are Kindred Healthcare" Kindred Healthcare, 2014, http://www.kindredhealthcare.com/what-we-do/ (Accessed 6/23/14).
- 12 "Kindred Offer for Gentiva Signals Start of Post-Acute Care Consolidation" By Beth Kutscher, Modern Healthcare, May 15, 2014, http://www.modernhealthcare.com/article/20140515/NEWS/305
- 159965# (Accessed 6/23/14).
  "Gentiva Board Unanimously Rejects Unsolicited Tender Offer from Kindred" Gentiva Health Services, Inc., GTIV News (June 30, 2014), Accessed at http://investors.gentiva.com/releasedetail.cfm?ReleaseID=85721 7 (Accessed 7/8/14).
- "Our Company" Amedisys, Inc. 2012, http://www.amedisys.com/our-company.aspx (Accessed 7/8/14).
- 15 "Kindred Warns Gentiva to Stay Away from Home-Health Firm Amedisys" By Russ Britt, The Wall Street Journal, June 27, 2014, http://blogs.marketwatch.com/healthexchange/2014/06/27/kindred-warns-gentiva-to-stay-away-fromhome-health-firm-amedisys/ (Accessed 7/8/14).
- 16 "Kindred Healthcare Says It May Revise of Withdraw Bid for Gentiva" By Soham Chatterjee, Reuters, June 27, 2014, http://www.reuters.com/article/2014/06/28/us-gentiva-dealsidUSKBN0F22NA20140628 (Accessed 7/8/14).
- 17 Kutscher, May 15, 2014.
- 18 "Fast Facts on US Hospitals" American Health Association, 2014, (Accessed 6/24/14), p. 1.
- 19 "Consolidation Comes with Benefits (and Costs)" By Philip Betbeze, HealthLeaders Media, October 16, 2013, http://www.healthleadersmedia.com/print/LED-297360/Consolidation-Comes-with-Benefits-and-Costs (Accessed 6/24/14), p. 1.
- 20 *Ibid*.
- 21 Health Industry Consolidation: Hearing Before the Subcomm. on Health of the Comm. on Ways and Means, (2011) (statement of Dianne Kiehl, Executive Director, Business Health Care Group).
- 22 "Giant Healthcare Systems: Higher Prices, Fewer Choices, and Impersonal Care" By Louis Goodman and Tim Norbeck, Forbes, http://www.forbes.com/sites/physiciansfoundation/2014/01/22/gi ant-healthcare-systems-higher-prices-fewer-choices-andimpersonal-care/ (Access 6/24/14); Baltic, February 24, 2014, p. 4
- 23 Baltic, February 24, 2014, p. 4.
- 24 Betheze, October 16, 2013, p. 1.
- 25 Ibid.



(800) FYI - VALU **Providing Solutions** in the Era of Healthcare Reform

Founded in 1993, HCC is a nationally recognized healthcare economic financial consulting firm

- **HCC Home**
- **Firm Profile**
- **HCC Services**
- **HCC Experts**
- **Clients & Projects**
- **HCC News**
- **Upcoming Events**
- **Contact Us**
- **Email Us**

## HEALTH CAPITAL

CONSULTANTS (HCC) is an established, nationally recognized healthcare financial and economic consulting firm headquartered in St. Louis, Missouri, with regional personnel nationwide. Founded in 1993, HCC has served clients in over 45 states, in providing services including: valuation in all healthcare sectors; financial analysis, including the development of forecasts, budgets and income distribution plans; healthcare provider related intermediary services, including integration, affiliation, acquisition and divestiture; Certificate of Need (CON) and regulatory consulting; litigation support and expert witness services; and, industry research services for healthcare providers and their advisors. HCC's accredited professionals are supported by an experienced research and library support staff to maintain a thorough and extensive knowledge of the healthcare reimbursement, regulatory, technological and competitive environment.



Robert James Cimasi, MHA, ASA, FRICS, MCBA, CVA, CM&AA, serves as Chief Executive Officer of HEALTH CAPITAL CONSULTANTS (HCC), a nationally recognized healthcare financial and economic consulting firm headquartered in St. Louis, MO, serving clients in 49 states since 1993. Mr. Cimasi has over thirty years of experience in serving clients, with a professional focus on the financial and economic aspects of healthcare service sector entities including: valuation consulting and capital formation services; healthcare industry transactions including joint ventures, mergers, acquisitions, and divestitures;

litigation support & expert testimony; and, certificate-of-need and other regulatory and policy planning consulting.

Mr. Cimasi holds a Masters in Health Administration from the University of Maryland, as well as several professional designations: Accredited Senior Appraiser (ASA - American Society of Appraisers); Fellow Royal Institution of Chartered Surveyors (FRICS - Royal Institute of Chartered Surveyors); Master Certified Business Appraiser (MCBA - Institute of Business Appraisers); Accredited Valuation Analyst (AVA -National Association of Certified Valuators and Analysts); and, Certified Merger & Acquisition Advisor (CM&AA - Alliance of Merger & Acquisition Advisors). He has served as an expert witness on cases in numerous courts, and has provided testimony before federal and state legislative committees. He is a nationally known speaker on healthcare industry topics, the author of several books, the latest of which include: "Accountable Care Organizations: Value Metrics and Capital Formation" [2013 - Taylor & Francis, a division of CRC Press], "The Adviser's Guide to Healthcare" - Vols. I, II & III [2010 - AICPA], and "The U.S. Healthcare Certificate of Need Sourcebook" [2005 - Beard Books]. His most recent book, entitled "Healthcare Valuation: The Financial Appraisal of Enterprises, Assets, and Services" was published by John Wiley & Sons in March 2014.

Mr. Cimasi is the author of numerous additional chapters in anthologies; books, and legal treatises; published articles in peer reviewed and industry trade journals; research papers and case studies; and, is often quoted by healthcare industry press. In 2006, Mr. Cimasi was honored with the prestigious "Shannon Pratt Award in Business Valuation" conferred by the Institute of Business Appraisers. Mr. Cimasi serves on the Editorial Board of the Business Appraisals Practice of the Institute of Business Appraisers, of which he is a member of the College of Fellows. In 2011, he was named a Fellow of the Royal Institution of Chartered Surveyors (RICS).



Todd A. Zigrang, MBA, MHA, ASA, FACHE, is the President of HEALTH CAPITAL CONSULTANTS (HCC), where he focuses on the areas valuation and financial analysis for hospitals and other healthcare enterprises. Mr. Zigrang has significant physician integration and financial analysis experience, and has participated in the development of a physicianowned multi-specialty MSO and networks involving a wide range of specialties; physicianowned hospitals, as well as several limited liability companies for the purpose of acquiring acute care and specialty hospitals, ASCs and other ancillary facilities; participated in the

evaluation and negotiation of managed care contracts, performed and assisted in the valuation of various healthcare entities and related litigation support engagements; created pro-forma financials; written business plans; conducted a range of industry research; completed due diligence practice analysis; overseen the selection process for vendors, contractors, and architects; and, worked on the arrangement of financing.

Mr. Zigrang holds a Master of Science in Health Administration and a Masters in Business Administration from the University of Missouri at Columbia. He is a Fellow of the American College of Healthcare Executives, and serves as President of the St. Louis Chapter of the American Society of Appraisers (ASA). He has co-authored "Research and Financial Benchmarking in the Healthcare Industry" (STP Financial Management) and "Healthcare Industry Research and its Application in Financial Consulting" (Aspen Publishers). He has additionally taught before the Institute of Business Appraisers and CPA Leadership Institute, and has presented healthcare industry valuation related research papers before the Healthcare Financial Management Association; the National CPA Health Care Adviser's Association; Association for Corporate Growth; Infocast Executive Education Series; the St. Louis Business Valuation Roundtable; and, Physician Hospitals of America.



Matthew J. Wagner, MBA, is Senior Vice President of HEALTH CAPITAL CONSULTANTS (HCC), where he focuses on the areas of valuation and financial analysis. Mr. Wagner has provided valuation services regarding various healthcare related enterprises, assets and services, including but not limited to, physician practices, diagnostic imaging service lines, ambulatory surgery centers, physician-owned insurance plans, equity purchase options, physician clinical compensation, and healthcare equipment leases.



John R. Chwarzinski, MSF, MAE, is a Vice President of HEALTH CAPITAL CONSULTANTS (HCC). Mr. Chwarzinski holds a Master's Degree in Economics from the University of Missouri - St. Louis, as well as, a Master's Degree in Finance from the John M. Olin School of Business at Washington University in St. Louis. Mr. Chwarzinski's areas of expertise include advanced statistical analysis, econometric modeling, and economic and financial analysis.



Jessica L. Bailey, Esq., is the Director of Research of HEALTH CAPITAL CONSULTANTS (HCC), where she conducts project management and consulting services related to the impact of both federal and state regulations on healthcare exempt organization transactions and provides research services necessary to support certified opinions of value related to the Fair Market Value and Commercial Reasonableness of transactions related to healthcare enterprises, assets, and services. Ms. Bailey is a member of the Missouri and Illinois Bars and holds a J.D. and Health Law Certificate from Saint Louis University School of Law, where she served as Fall Managing Editor for the Journal of Health Law and Policy.