## **APPENDIX A**

# MARKET ASSESSMENT AND IMPACT STUDY OF CENTEGRA HOSPITAL - HUNTLEY

Prepared by Deloitte Financial Advisory Services, LLP December 19, 2010

## Deloitte.

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December 19, 2010

Aaron T. Shepley General Counsel, Senior Vice President Administrative Services Centegra Health System 385 Millennium Drive Crystal Lake, IL 60012

Re: Market Assessment and Impact Study of Centegra Hospital - Huntley

Dear Mr. Shepley:

At your request, we have performed a market assessment and impact study of the planned Centegra Hospital – Huntley to be built in Huntley, Illinois. This letter summarizes the background, purpose, approach and methodologies associated with our analysis and presents key calculations and conclusions.

### **BACKGROUND**

Centegra is the sole corporate member of Centegra Hospital - McHenry, Centegra Hospital - Woodstock, and Centegra Specialty Hospital - Woodstock South Street. Today, Centegra is McHenry County's largest employer with nearly 4,000 Associates, 500 volunteers and more than 475 physicians on staff.

We understand that Centegra is proposing the establishment of an 128-bed acute care hospital in Huntley, Illinois that includes 100 Medical Surgical beds, 8 Intensive Care beds, and 20 Obstetric beds (the "Project"). The State of Illinois has identified a need for additional beds in the greater McHenry County region (A-10 planning area) that the Project is intended to address. In addition to providing inpatient care, the Project will provide emergency care, surgical services, imaging, and various other inpatient and outpatient services.

#### **PURPOSE**

The objective of this engagement is to assist Centegra by performing a market assessment and impact study that will evaluate area population growth and the key operating metrics of the Project, as well as any impact to other A-10 Planning Area hospitals. These analyses are prepared in connection with the completion of the Certificate of Need ("CON") application for this Project that Centegra anticipates filing with the Illinois Health Facilities and Services Review Board ("IHFSRB") by December 31, 2010.

We understand our work product will be used by you in your preparation of the CON application and that we may be called to testify in connection with the IHFSRB consideration of the Project. No other use of our analyses or work product beyond those described above is intended or should be inferred.

## APPROACH AND METHODOLOGY

## Population Study for the Market Area

We utilized Claritas® via Intellimed® to affirm the current population and expected growth trends by zip code for the communities near the Project. Because the expected Project site is located in Huntley, IL, which falls in McHenry County, approximately two miles from the Kane County line, we analyzed zip codes in both McHenry County as well as Kane County. See Exhibit I for population growth data for Kane and McHenry County, 2010-2015.

Claritas® via Intellimed® estimated overall population growth for the next five years for McHenry County and Kane County at 8.7 percent and 9.1 percent respectively. See Exhibit I for detailed five-year projections by zip code for each county. Based upon the data from Claritas®, we calculated the compound annual growth rate for each of the zip codes and used that growth rate to project population by zip code for 2017 and 2018, see Exhibit II.

We then selected 16 zip codes immediately surrounding the proposed site to evaluate and determine the "primary service area" or "PSA" and the "secondary service area" or "SSA" (collectively, the "Market Area") of the Project. Table I, below, defines the Market Area by zip code with the current (2010) population and projected population for 2015, 2017 and 2018.

The PSA is comprised of 10 zip codes and the SSA is comprised of six zip codes. One zip code in the SSA, zip code 60039, is for Crystal Lake post office boxes. A number of patients that currently use Centegra's two other facilities use a post office box corresponding to this zip code as their mailing address. As shown in Table I, the overall population in the Market Area is estimated to increase approximately 13.7 percent by 2018. See Exhibit III for a map of the Market Area and Exhibit IV for travel times and mileage to area hospitals.

Table I Market Area Projected Population by Zip Code

Service Area	Zip Code	City	2010 Population	2015 Population	2017 Population	2018 Population
PSA	60014	Crystal Lake	51,100	54,360	55,722	56,415
PSA	60102	Algonquin	34,875	38,586	40,179	41,000
PSA	60110	Carpentersville	40,768	44,696	46,371	47,232
PSA	60118	Dundee	18,930	20,601	21,310	21,674
PSA	60136	Gilberts	6,670	7,453	7, <i>7</i> 91	7,966
PSA	60140	Hampshire	14,226	15,962	16,714	17,104
P\$A	60142	Huntley	25,824	28,940	30,289	30,987
PSA	60152	Marengo	13,072	14,140	14,591	14,822
PSA	60156	Lake in the Hills	30,066	33,118	34,424	35,096
PSA	60180	Union	1,485	1,550	1,577	1,590
rsa	00100	Total	237,016	259,406	268,968	273,886
SSA	60010	Barrington	44,088	45, <b>15</b> 4	45,588	
SSA	60012	Crystal Lake	11,265	11,954	12,241	12,387
SSA	60013	Cary	30,084	32,989	34,228	
SSA	60021	Fox River Grove	6,274	6,514	6,613	6,662
SSA	60098	Woodstock	33,657	36,514	37,724	38,343
SSA	60039	Crystal Lake	-			<u> </u>
		•	125,368	133,125	136,394	138,063
Total			362,384	392,531	405,362	411,949

Source: Claritas® via Intellimed® for 2010 to 2015 projections

The compound annual growth rate derived from the 2010-2015 study was used to estimate the 2017 and 2018 population Note: Zip Code 60039 is for post office boxes and therefore no population numbers exist

## A Majority of the Population in the Market Area Resides in McHenry County

Based on the information provided above, we estimated the mid-2018 population by zip code. For those zip codes located in two or more counties, we estimated the allocation of population by county based on the approximate percentage of land space for each county. Table II demonstrates that the majority (60.5 percent) of the estimated 2018 population in the Market Area of the Project will reside in McHenry County.

Table II Mid-2018 Projected Population by County

		Mid-2018			County		
Zip Code	Town	Population	McHenry	Kane	Lake	DeKalb	Cook
•	Crystal Lake	56,070	56,070	-			
	Algonquin	40,589	37,339	3,250			
	Carpentersville	46,801		46,801			
	Dundee	21,492		19,000			2,492
60136	Gilberts	7,878		7,878			
60140	Hampshire	16,909		15,200		1,709	
60142	Huntley	30,638	17,638	13,000			
60152	Marengo	14,706	14,706				
60156	Lake in the Hills	34,760	34,760				
60180	Union	1,583	1,583				
Total PSA	-	271,426	162,096	105,129	0	1,709	2,49
% of Population	-		59.72%	38.73%	0.00%	0.63%	0.929
60010	Barrington	45,697	1,800	750	18,764		24,383
60012	Crystal Lake	12,314	12,314				
60013	Cary	34,546	29,546		5,000		
60021	Fox River Grove	6,637	3,437		3,200		
60098	Woodstock	38,033	38,033				
60039	Crystal Lake	_0	0				
TOTAL SSA	-	137,227	85,130	750	26,964	0	24,38
% of Population	·		62.04%	0.55%	19.65%	0.00%	17.779
TOTAL	-	408,653	247,226	105,879	26,964	1,709	26,87
% of Population		100,000	60.50%	25.91%	6.60%	0.42%	6.589
	wie Intellimed® f	0010 . 0015					

Source: Claritas® via Intellimed® for 2010 to 2015 projections

The compound annual growth rate derived from the 2010-2015 study was used to estimate the mid-2018 population

Zip codes located in multiple counties were allocated based on an estimate of land space in each county

Note: Zip Code 60039 is for post office boxes and therefore no population numbers exist

## Estimated Utilization in the Second Full Year of Operation

Using COMPdata® via Intellimed®, we analyzed current Medical Surgical, Intensive Care and Obstetric volumes (i.e., number of cases and patient days) in the Project's Market Area in order to understand their distribution and utilization rates by zip code, as well as by MS-DRG, age cohort and payor.

Projected 2017 and 2018 cases and patient days for Centegra Hospital - Huntley's Market Area were projected, based upon Claritas® population projections via Intellimed® for the 2010 - 2015 period by zip code and age cohort. We applied the compound annual growth rate, derived from the 2010-2015 study, by zip code and age cohort to estimate the 2017 and 2018 cases from 2015 which is shown in Exhibit V.

Utilizing the actual experience of both Centegra Hospital - McHenry and Centegra Hospital - Woodstock

and our knowledge of new hospital developments, we estimated the incremental market share by zip code for Medical Surgical, Intensive Care and Obstetrical Services in the Market Area. Market share was determined based on Centegra Health System's historical caseload by zip code and what was expected in 2018 when Centegra Hospital – Huntley opens. We estimated the incremental market share of Centegra Health System and also estimated the cases and days specific to the Project in order to determine its market share and case volume in 2017 and 2018, which is shown in Exhibit V. The assumptions underlying the projected utilization for the Medical-Surgical, Intensive Care, and Obstetric Services are found in Exhibit VII.

Centegra Hospital – Huntley's market share for Medical Surgical and Intensive Care admissions in the Market Area was estimated to be 17.4 percent during the first full year of the hospital's operation (FY17) as shown in Exhibit V. The market share was estimated to increase to 22.8 percent in the second full year of the hospital's operation (FY18) also shown in Exhibit V. The projected Medical-Surgical and Intensive Care cases and patient days in FY18 were assumed to increase in comparison to the projected Medical-Surgical and Intensive Care cases and patient days in FY17 due to the "ramp up" of services after Centegra Hospital-Huntley becomes operational. The number of cases in FY17 is estimated to be 73.7 percent of the cases in FY18.

After the estimated Medical-Surgical patient days were calculated, 8.2 percent and 7.6 percent of Centegra Hospital-Huntley's Medical-Surgical patient days for both FY17 and FY18 respectively, were removed from the projected utilization of the Medical-Surgical Category of Service to estimate the utilization of Centegra Hospital - Huntley's Intensive Care Category of Service. See Table III.

Centegra Hospital – Huntley's market share for Obstetrical admissions in the Market Area was estimated to be 27.8 percent during the first full year of the hospital's operation (FY17) as shown in Exhibit V. The market share was estimated to increase to 36.7 percent in the second full year of the hospital's operation (FY18) as shown in Exhibit V. The projected Obstetric cases and patient days in FY18 were assumed to increase in comparison to the projected Medical-Surgical and Intensive Care cases and patient days in FY17 due to the "ramp up" of services after Centegra Hospital - Huntley becomes operational. The number of cases in FY17 is estimated to be 74.8 percent of the cases in FY18.

Table III summarizes the total admissions and patient days for FY17 and FY18. Observation days of 1,385 and 2,036 were included in Medical-Surgical days for FY17 and FY18 respectively. Based on the overall projected cases and days, Centegra Hospital- Huntley's utilization in FY18 is expected to be 95.5 percent for the 100-bed Medical Surgical unit, 97.6 percent for the 8-bed Intensive Care unit, and 77.4 percent for the 20-bed Obstetric unit.

Table III
Projected Admissions and Days for the Centegra Hospital – Huntley

Unit		Admiss	S	Utilization		
	Proposed Authorized Beds	2017	2018	2017 2018		2018
Med Surg (ind observation)	100	6,412	8,699	25,371	34,867	95.5%
Intensive Care	8			2,270	2,850	97.6%
Obstetrics (incl observation)	20	1,543	2,063	4,222	5,647	77.4%
Total	128	7,955	10,762	31,863	43,364	92.8%

Projected utilization for all Ancillary Clinical Service Areas for which there are State Guidelines for target occupancy or utilization are presented in Exhibit VI. The assumptions underlying these utilization projections are found in Exhibit VII.

## Existing Planning Area Hospitals' Patient Volume will be Maintained or Increase Between Now and FY18.

We estimate that the hospitals in the A-10 Planning Area which have Medical-Surgical, Intensive Care, or Obstetric Services will maintain their current utilization and will most likely increase in utilization between now and 2018. In order to perform our analysis, we looked at the current cases of three A-10 Planning Area hospitals that provide these services in all zip codes and estimated the growth that would occur inside and outside the Market area between now and FY18. We then estimated the lost cases to the Project to determine the total FY18 cases. See Table IV on the next page.

Table IV
Impact to Hospitals in the A-10 Planning Area

		2018 0	irowth		
Net Cases Remaining at Planning Area Facilities	Current Cases	PSA + SSA	<u>Outside</u> Service Area	Lost Cases - Centgra Huntley	Total 2018 Cases
Med/Surg Net Cases				•	
Centegra Woodstock	6,542	1,126	307	(400)	7,575
Centegra McHenry	9,506	680	1,742	(219)	11,709
Mercy Harvard	600	14	101	(5)	710
Total Cases	16,648	1,820	2,150	(624)	19,994
OB Net Cases					
Centegra Woodstock	1,235	72	28	(58)	1,277
Centegra McHenry	1,168	42	52	(37)	1,225
Mercy Harvard	2		-	-	2
Total Cases	2,405	114	80	(95)	2,504
Total Net Cases					i
Centegra Woodstock	7, <b>77</b> 7	1,198	335	(458)	8,852
Centegra McHenry	10,674	722	1,794	(256)	12,934
Mercy Harvard	602	14	101	(5)	712
Total Cases	19,053	1,934	2,230	(719)	22,498

Source:

COMPdata® and Claritas® via Intellimed for historical caseload and growth projections Deloitte determined the net cases (current cases plus growth less lost cases to Centegra Hospital-Huntley) based on the estimated admissions shown in Exhibit V.

## CONCLUSION

Based upon the analysis described above and in the attached Exhibits, we have concluded that (1) a majority of the population in the Market Area resides and will reside in McHenry county in 2018, (2) Centegra Hospital – Huntley will exceed State Guidelines for target occupancy and utilization for all categories of service (Medical Surgical, Intensive Care, and Obstetrics) and ancillary Clinical Service Areas and (3) all existing hospitals within the A-10 Planning Area which have Medical-Surgical, Intensive Care, or Obstetric Services will maintain or exceed their existing patient volume between now and FY18.

We are independent of Centegra Health System and our fee for this analysis was in no way influenced by the results of our work. The qualifications of the individuals who prepared this analysis are attached as Appendix A to this report.

### LIMITATIONS

The information contained within has been derived primarily from documents provided by Centegra Health System, as well as COMPdata® via Intellimed® and Claritas® via Intellimed®. This information includes both audited and unaudited financial and operational information. We have not audited, reviewed, or compiled this information. Accordingly, we express no opinion or other form of assurance on it.

Our procedures with respect to any forecast, projections, or forward looking financial information includes or referred to herein, do not constitute an examination of a forecast in accordance with U.S. generally accepted auditing standards, nor do they constitute an examination of a forecast in accordance with standards established by the AICPA, Therefore, we express no opinion or other form of assurance on them.

Our observations, analyses, and calculations are based on available data, procedures, and analysis set forth herein. They are subject to revision upon the performance of additional procedures or additional information we may become aware of.

#### APPENDIX A

#### QUALIFICATIONS

The individuals responsible for performing this analysis are members of Deloitte's health care financial advisory service practice.

Daniel Lynn is the engagement partner on this assignment and has been active in coordinating our fieldwork, overseeing our analyses, and reviewing the final work product. Dan is a national practice leader for our health care industry financial advisory services practice. He has over 20 years of financial advisory experience and has performed numerous studies with respect to health care entities, including medical practices, hospitals, nursing homes, skilled nursing facilities, ambulatory surgery centers, outpatient rehabilitation centers, medical practices, HMOs and PPOs.

Lee Piekarz is an additional project resource on this engagement. Lee is a senior manager in Deloitte's health care financial advisory services practice. Lee has over fifteen years of extensive industry experience working with health systems, hospitals and physician groups. Lee provides these clients counsel in the areas of financial consulting, due diligence on business acquisitions, regulatory compliance, third-party reimbursement and revenue cycle management.

**Daniel Mruz** is a manager on this assignment. He has over 20 years of financial advisory experience and has performed numerous projects with respect to health care entities, including hospitals, ambulatory care centers and nursing facilities.

Exhibit I Population Growth for Kane and McHenry County

County	Zip Code	City	Service Area	2010 Volume 20			CAGR
Kane County, IL	60110	Carpentersville	PSA	40,768	44,696	9.6%	1.9%
Kane County, IL	60118	Dundee	PSA	18,930	20,601	8.8%	1.7%
Kane County, IL	60119	Elbum		9,717	10,756	10.7%	2.1%
Kane County IL	60120	Elgin		49,715	51,314	3.2%	0.6%
Kane County IL	60123	Elgin		49,579	52,647	6.2%	1.2%
Kane County IL	60124	Elgin		17,629	20,153	14.3%	2.7%
Kane County, It.	60134	Geneva		28,452	31,587	11.0%	2.1%
Kane County, IL	60136	Gilberts	PSA	6,670	7,453	11.7%	2.2%
Kane County, IL	60140	Hampshire	PSA	14,226	15,962	12.2%	2.3%
Kane County, IL	60151	Maple Park		5,463	6,174	13.0%	2.5%
Kane County, IL	60174	Saint Charles		34,493	36,652	6.3%	1.2%
Kane County, IL	60175	Saint Charles		22,648	24,869	9.8%	1.9%
Kane County, IL.	60177	South Elgin		22,068	24,354	10.4%	2.0%
Kane County, IL	60505	Aurora		68,331	75,235	10.1%	1.9%
Kane County, IL	60506	Aurora		58,639	64,178	9.4%	1.8%
Kane County IL	60510	Batavia		31,937	34,941	9.4%	1.8%
Kane County, IL	60511	Big Rock		2,541	2,845	12.0%	2.3%
Kane County, IL	60539	Mooseheart		43	50	16.3%	3.1%
Kane County, IL.	60542	North Aurora		17, 181	19,392	12.9%	2.5%
Kane County, IL	60554	Sugar Grove		11,150	12,783	14.6%	2.8%
Kane County, IL Tot	al			510,180	556,642	9.11%	1.8%
McHenry County, IL	60012	Crystal Lake	SSA	11,265	11,954	6.1%	1.2%
McHenry County, IL	60013	Cary	SSA	30,084	32,989	9.7%	1.9%
McHenry County, IL	60014	Crystal Lake	PSA	51,100	54,360	6.4%	1.2%
McHenry County, IL	60021	Fox River Grove	SSA	6,274	6,514	3.8%	0.8%
McHenry County, IL	60033	Harvard		16,034	17,501	9.1%	1.8%
McHenry County, IL.	60034	Hebron		2,341	2,542	8.6%	1.7%
McHenry County, IL	60050	McHenry		32, 142	34,717	8.0%	1.6%
McHenry County, IL	60051	McHenry		25,525	27,294	6.9%	1.3%
McHenry County, IL.	60071	Richmond		4,658	5,208	11.8%	2.3%
McHenry County, IL	60072	Ringwood		853	938	10.0%	1.9%
McHenry County, IL	60081	Spring Grove		10,228	11,507	12.5%	2.4%
McHenry County, IL	60097	Wonder Lake		11,814	12,734	7.8%	1.5%
McHenry County, IL	60098	Woodstock	SSA	33,657	36,514	8.5%	1.6%
McHenry County, IL	60102	Algonquin	PSA	34,875	38,586	10.6%	2.0%
McHenry County, IL	60142	Huntley	PSA	25,824	28,940	12.1%	2.3%
McHenry County, IL	60152	Marengo	PSA	13,072	14,140	8.2%	1.6%
McHenry County, IL	60156	Lake in the Hills	PSA	30,066	33,118	10.2%	2.0%
McHenry County, IL	60180	Union	PSA	1,485	1,550	4.4%	0.9%
McHenry County, IL	Total			341,297	371,106	8.73%	1.7%

Source: Claritas® via Intellimed® for 2010 to 2015 projections
Note: Zip Code 60039 is for post office boxes and therefore no population numbers exist

Exhibit II Compound Annual Growth Rate ("CAGR"), 2010-2015

		Service	2010	2015	Ages 0 -	Ages 18 -	Ages 35 -	Ages 45 -	Ages 65+	Overall
Zip	City	Area	Population	Population	17 (10-15)	34 (10-15)	44 (10-15)	64 (10-15)	(10-15)	CAGR
60014	Crystal Lake	PSA	51,100	54,360	0.3%	1.5%	-1.6%	2.4%	3.8%	1.2%
60102	Algonquin	PSA	34.875	38,586	1.5%	3.4%	-3.2%	3.5%	6.0%	2.0%
60110	Carpentersville	PSA	40.768	44,696	1.6%	-0.4%	1.8%	3.8%	5.6%	1.9%
60118	Dundee	PSA	18.930	20.601	1.6%	0.9%	-0.2%	2.1%	5.1%	1.7%
60136	Gilberts	PSA	6.670	7,453	1.0%	2.3%	2.7%	1.3%	7.3%	2.2%
60140	Hampshire	PSA	14,226	15.962	2.1%	1.7%	1.6%	2.2%	5.1%	2.3%
60142	Huntley	PSA	25.824	28.940	1.9%	1.0%	2.7%	2.2%	4.6%	2.3%
60152	Marengo	PSA	13.072	14,140	0.7%	1.3%	1.7%	1.6%	3.4%	1.6%
60156	Lake in the Hills	PSA	30.066	33,118	1.5%	0.6%	-0.7%	4.9%	5.8%	2.0%
60180	Union	PSA	1,485	1,550	-0.4%	1.0%	1.7%	0.5%	2.5%	0.9%
Total			237,016	259,406	1.3%	1.2%	-0.1%	2.9%	4.8%	1.8%

Zip	City	Service Area	2010 Population	2015 Population	17 (10-15)	34 (10-15)	44 (10-15)		(10-15)	CAGR
60010	Barrington	SSA	44,088	45,154	-0.5%	3.6%	-3.6%	-1.1%	3.8%	2.2%
60012	Crystal Lake	SSA	11,265	11,954	-0.7%	2.3%	-0.1%	0.7%	4.8%	7.0%
60013	Carv	SSA	30,084	32,989	0.6%	3.3%	-3.7%	3.1%	5.4%	8.7%
60021	Fox River Grove	SSA	6,274	6,514	-1.0%	2.0%	-4.5%	2.1%	3.8%	2.4%
60098	Woodstock	SSA	33,657	36,514	0.9%	0.5%	1.9%	2.4%	3.4%	9.1%
Total			125,368	133,125	0.1%	2.4%	-1.5%	1.0%	4.1%	1.2%

Source: Claritas® via Intellimed® for 2010 to 2015 projections
Note: Zip Code 60039 is for post office boxes and therefore no population numbers exist

Exhibit III
Map of Primary and Secondary Service Area

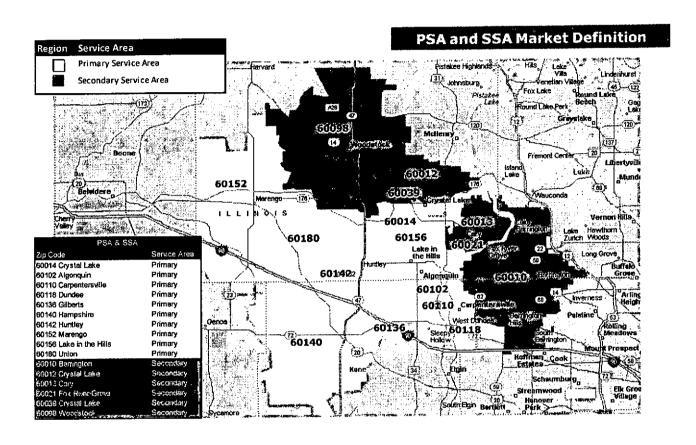
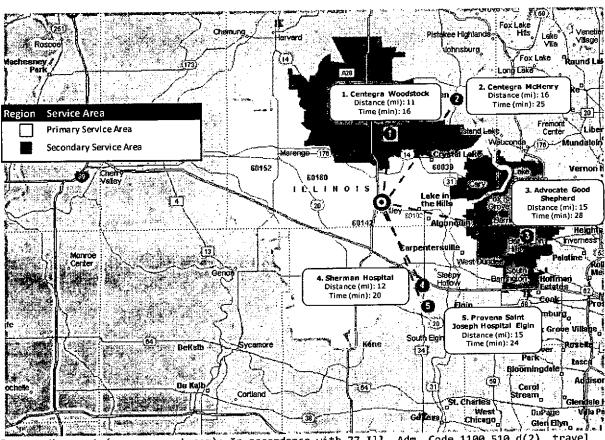


Exhibit IV

Map with Travel Times and Mileage to Hospitals within 30 Minutes Travel Time of Centegra
Hospital – Huntley



Source: Mapquest (www.mapquest.com); In accordance with 77 Ill. Adm. Code 1100.510.d(2), travel time has been calculated using Mapquest's determination times 1.15.

Exhibit V Centegra Hospital - Huntley Admission Volume Projections by Zip Code for 2017 and 2018

		Ad	mission Proje	ctions - 2017				Huntley Admissions		
Zip Code	Service Area	Current Admission Volume	Projected 2017 OB Votume	Projected 2017 Med Srg Volume	Projected 2017 Total Admission Volume	Estimated 2017 Market Share	Current Centegra Admission Volume	Centegra Huntley 2017 Market Share	2017 OB Admission Volume	2017 Med Srg Admission Volume
60014 Crystal Lake	Primary	4,815	725	4,928	5,853	55.00%	2,446	18.22%	241	898
60102 Algonquin	Primary	2,661	481	2,930	3,411	25,00%	222	19.79%	167	580
60110 Carpentersville	Primary	3,407	890	3,185	4,085	20.00%	44	19.25%	305	615
60118 Dundee	Primary	1,511	183	1,687	1,870	10.00%	19	9.29%	45	157
60136 Gilberts	Primary	519	174	466	640	20.00%	7	19.45%	60	91
60140 Hampshire	Primary	1,153	306	1,123	1,429	25,00%	25	24.12%	120	271
80142 Huntley	Primery	3,505	351	4,167	4,518	60,00%	672		232	2,128
60152 Marengo	Primary	1,442	199	1,482	1,681	55.00%	694	13.72%	57	203
60156 Lake in the Hills	Primary	2,256	488	2,276	2,764	30,00%	471	12.96%	137	295
60180 Union	Primary	149	17	149	166	50.00%	69	8.40%	4	13
60010 Barrington	Secondary	4,034	378	4,246	4,624	3.00%	36	2.22%	8	94
60012 Crystel Lake	Secondary	881	94	965	1,059	57.00%	500	9.80%	9	95
60013 Cary	Secondary	2,235	369	2,405	2,774	17,00%	379	3.34%	12	80
60021 Fox River Grove	Secondary	496	67	507	574	7.00%	29	1.95%	1	10
60039 Crystal Lake	Secondary	38	4	36	40	45.00%	15	,	0	3
60098 Woodstock	Secondary	3,581	511	3,702	4,213	75.00%	2,681	11.37%	58	420
Total		32,683	5,237	34,264	39,501		8,309		1,456	5,953
						Market Share	Percentage		27.8%	17.4%

		Ad	mission Proje	etions - 2018					Huntley A	dmissions
Zip Code	Service Area	Current Admission Volume	Projected 2018 OB Volume	Projected 2018 Med Srg Volume	Projected 2018 Total Admission Volume	Estimated 2018 Market Share	Current Centegra Admission Votume	Centegra Huntley 2018 Market Share	2018 OB Admission Volume	2018 Med Srg Admission Volume
60014 Crystal Lake	Primary	4,815	732	5,057	5,790	60.00%	2,446	24.09%	305	1,216
60102 Algonquin	Primary	2,661	491	3,052	3,543	30.00%	222	24.99%	209	763
60110 Carpentersville	Primary	3,407	893	3,308	4,201	30.00%	44		418	968
60118 Dundes	Primary	1,511	185	1,747	1,932	20.00%	19		68	337
60136 Gilberts	Primary	519	178	483	660	40.00%	7	39.47%	101	191
60140 Hampshire	Primary	1,153	311	1,163	1,474	40,00%	25	39.15%	176	456
60142 Huntley	Primary	3,505	357	4,330	4,687	65,00%	672	56,40%	264	2,442
60152 Marengo	Primary	1,442	202	1,517	1,719	55.00%	694	14.64%	65	222
60156 Lake in the Hills	Primary	2,256	492	2,360	2,852	40.00%	471	23.49%	202	554
60180 Union	Primary	149	17	152	169	50.00%	69	9.05%	4	14
60010 Barrington	Secondary	4,034	383	4,344	4,727	5.00%	36	4.24%	22	184
60012 Crystel Lake	Secondary	881	96	994	1,090	57.00%	500	11.13%	12	111
60013 Cary	Secondary	2,235	377	2,490	2,867	17.00%	379	3.78%	20	94
60021 Fox River Grove	Secondary	496	68	520	588	10.00%	29	5.07%	4	26
60039 Crystal Lake	Secondary	38	- 5	35	40	50.00%	15	12.24%	1	4
60098 Woodstock	Secondary	3,581	515	3,798	4,313	75 00%	2,681	12.84%	74	488
Total	Cookay	32,683	5,302		40,652		8,309		1,945	8,072
10001						Market Share	Percentage		36.7%	22.89

Source: COMPdata® and Claritas® via Intellimed® for current admissions and population projections (See Table I) See Exhibit VII for the assumptions underlying these projected volumes