



University of Iowa Health Care

Presentation to **The Board of Regents, State of Iowa** February 6-7, 2012





- Opening Remarks (Jean Robillard)
- Operational and Financial Performance (Ken Kates, Ken Fisher)
- UI Health Care Master Plan and the New UI Children's Hospital (Jean Robillard, Ken Kates & Kimberly Stanley)





Opening Remarks

Jean Robillard, MD Vice President for Medical Affairs





Operating and Financial Performance Update

Ken Kates, Chief Executive Officer UI Hospitals & Clinics

Ken Fisher, Associate Vice President for Finance and Chief Financial Officer



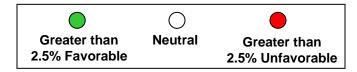
Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Discharges	15,297	15,102	15,099	195	1.3% 🔿	198	1.3% 🔿
Patient Days	97,521	97,114	100,202	407	0.4% ()	(2,681)	-2.7%
Length of Stay	6.33	6.51	6.60	(0.18)	-2.7% 🔵	(0.27)	-4.1% 🔵
Average Daily Census	530.01	527.79	544.58	2.21	0.4% ()	(14.57)	-2.7% 🔴
Surgeries – Inpatient	5,771	5,789	5,719	(18)	-0.3% ()	52	0.9% 🔿
Surgeries – Outpatient	8,153	7,577	7,657	576	7.6% 🔵	496	6.5% 🔵
ED Visits	30,016	28,905	28,075	1,111	3.8% 🔵	1,941	6.9% 🔵
Outpatient Clinic Visits	429,923	436,364	415,575	(6,441)	-1.5% 〇	12,407	3.0% 🔵



December 2011

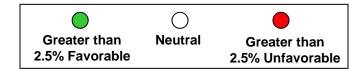


Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	5,260	5,135	5,150	125	2.4% 〇	110	2.1% 〇
Adult Surgical	6,906	6,858	6,820	48	0.7% ()	86	1.3% ()
Adult Psych	773	794	799	(21)	-2.7% 🔴	(26)	-3.3% 🔴
Subtotal – Adult	12,939	12,787	12,769	152	1.2% ()	170	1.3% ()
Pediatric Medical & Surgical	1,678	1,632	1,641	46	2.8% 🔵	37	2.3% 〇
Pediatric Critical Care	392	403	407	(11)	-2.8%	(15)	-3.7% 🔴
Pediatric Psych	288	280	282	8	2.8% 🔵	6	2.1% 〇
Subtotal – Pediatrics w/o newborn	2,358	2,315	2,330	43	1.8% ()	28	1.2% ()
Newborn	733	765	716	(32)	-4.1% 🔴	17	2.4% 〇
TOTAL w/o Newborn	15,297	15,102	15,099	195	1.3% 〇	198	1.3% 〇





Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	30,334	30,431	30,871	(97)	-0.3% ()	(537)	-1.7% ()
Adult Surgical	36,395	35,600	36,010	795	2.2% 〇	385	1.1% 〇
Adult Psych	9,230	9,462	9,593	(232)	-2.5% 🔴	(363)	-3.8% 🔴
Subtotal – Adult	75,959	75,494	76,474	465	0.6% ()	(515)	-0.7% ()
Pediatric Medical & Surgical	9,187	9,231	9,385	(44)	-0.5% 〇	(198)	-2.1% 〇
Pediatric Critical Care	9,376	11,574	11,762	(2,198)	-19.0% 🔴	(2,386)	-20.3% 🔴
Pediatric Psych	2,359	2,030	2,053	329	16.2% 🔵	306	14.9% 🔵
Subtotal – Pediatrics w/o newborn	20,922	22,834	23,200	(1,912)	-8.4% 🔴	(2,278)	-9.8% 🔴
Newborn	1,639	1,824	1,588	(185)	-10.1% 🔴	51	3.2% 🔵
TOTAL w/o Newborn	96,881	98,328	99,674	(1,447)	-1.5% 〇	(2,742)	-2.7%



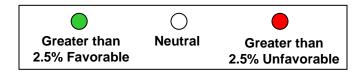
UNIVERSITY OF IOWA HEALTH CARE
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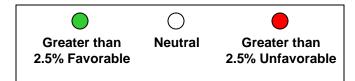
Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	5.77	5.93	5.99	(0.16)	-2.7% 🔵	(0.23)	-3.8% 🔵
Adult Surgical	5.27	5.19	5.28	0.08	1.5% ()	(0.01)	-0.2% ()
Adult Psych	11.94	11.92	12.01	0.02	0.2% 〇	(0.07)	-0.5% 〇
Subtotal – Adult	5.87	5.90	5.99	(0.03)	-0.6% ()	(0.12)	-2.0% ()
Pediatric Medical & Surgical	5.47	5.66	5.72	(0.18)	-3.2% 🔵	(0.24)	-4.3% 🔘
Pediatric Critical Care	23.92	28.68	28.90	(4.77)	-16.6% 🔵	(4.98)	-17.2% 🔵
Pediatric Psych	8.19	7.24	7.28	0.95	13.1% 🔴	0.91	12.5% 🔴
Subtotal – Pediatrics w/o newborn	8.87	9.86	9.96	(0.99)	-10.0% 🔵	(1.08)	-10.9% 🔵
Newborn	2.24	2.39	2.22	(0.15)	-6.2% 🔵	0.02	0.8% ()
TOTAL w/o Newborn	6.33	6.51	6.60	(0.18)	-2.7% 🔵	(0.27)	-4.1% 🔵



Outpatient Surgeries – by Clinical Department



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Cardiothoracic	36	34	39	2	6.5%	(3)	-7.7% 🔴
Dentistry	336	288	277	48	16.6% 🤇	59	21.3% 🔵
Dermatology	22	21	21	1	5.8%) 1	4.8% 🔵
General Surgery	1,317	1,256	1,263	61	4.9%	54	4.3% 🔵
Gynecology	437	383	381	54	14.1%	56	14.7% 🔵
Internal Medicine	8	1	2	7	440.5%	6	300.0% 🔵
Neurosurgery	216	231	254	(15)	-6.4%	(38)	-15.0% 🔴
Ophthalmology	1,801	1,607	1,647	194	12.1%	154	9.4% 🔵
Orthopedics	1,983	1,864	1,859	119	6.4%	124	6.7% 🔵
Otolaryngology	1,176	1,195	1,158	(19)	-1.6%) 18	1.6% ()
Radiology – Interventional	19	16	12	3	21.2%	7	58.3% 🔵
Urology w/ Procedure Ste.	802	681	744	121	17.9%	58	7.8% 🔵
Total	8,153	7,577	7,657	576	7.6%	496	6.5% 🔵





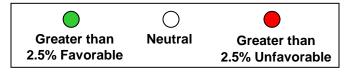
Inpatient Surgeries – by Clinical Department



December 2011

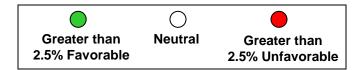
Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Cardiothoracic	575	572	562	3	0.5% 🔿	13	2.3% 🔿
Dentistry	78	64	62	14	22.7% 🔵	16	25.8% 🔵
General Surgery	1,693	1,646	1,603	47	2.8% 🔵	90	5.6% 🔵
Gynecology	368	396	391	(28)	-7.1% 🔴	(23)	-5.9% 🔴
Neurosurgery	844	849	834	(5)	-0.6% 〇	10	1.2% 🔿
Ophthalmology	76	75	83	1	0.9% 🔿	(7)	-8.4% 🔴
Orthopedics	1,302	1,386	1,420	(84)	-6.1% 🔴	(118)	-8.3% 🔴
Otolaryngology	398	385	378	13	3.5% 🔵	20	5.3% 🔵
Radiology – Interventional	61	57	54	4	7.3% 🔵	7	13.0% 🔵
Urology w/ Procedure Ste.	376	359	332	17	4.8% 🔵	44	13.3% 🔵
Total	5,771	5,789	5,719	(18)	-0.3% 〇	52	0.9% 〇

Solid Organ Transplants	150	159	166	(9)	-5.7% 🔴	(16)	-9.6% 🔴
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Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
ED Visits	30,016	28,905	28,075	1,111	3.8% 🔴	1,941	6.9% 🔵
ED Admits	8,017	7,603	7,337	414	5.4% 🔵	680	9.3% 🔵
ED Conversion Factor	26.7%	26.3%	26.1%		1.5% ()		2.2% ()
ED Admits / Total Admits	52.8%	50.7%	48.9%		4.2% 🔵		8.1% 🔵



Clinic Visits by Clinical Department



%

Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budg	get	Variance to Prior Year	% Variance to Prior Year
Anesthesia	6,851	7,880	7,744	(1,029)	-13.1%		(893)	-11.5% 🔴
CDD	4,258	4,111	4,112	147	3.6%	\bigcirc	146	3.6% 🔵
Clinical Research	4,944	5,494	5,659	(550)	-10.0%		(715)	-12.6% 🔴
Dermatology	13,003	15,913	12,755	(2,910)	-18.3%		248	1.9% 🔿
Emergency Department	30,016	28,905	28,075	1,111	3.8%	\bigcirc	1,941	6.9% 🔵
General Surgery	12,703	12,418	11,828	285	2.3%	$\overline{\bigcirc}$	875	7.4% 🔵
Heart and Vascular	19,322	19,485	18,539	(163)	-0.8%	\bigcirc	783	4.2% 🔵
Hospital Dentistry	7,713	6,515	6,365	1,198	18.4%		1,348	21.2% 🔵
Internal Medicine	55,588	55,538	52,290	50	0.1%	\bigcirc	3,298	6.3% 🔵
Neurology	8,481	8,826	8,272	(345)	-3.9%		209	2.5% 🔵
Neurosurgery	4,670	4,704	4,659	(34)	-0.7%	\overline{O}	11	0.2% ()
Obstetrics/Gynecology	39,102	39,548	37,064	(446)	-1.1%	\overline{O}	2,038	5.5% 🔵
Ophthalmology	35,058	36,446	33,098	(1,388)	-3.8%		1,960	5.9% 🔵
Orthopedics	31,404	31,288	29,640	116	0.4%	\overline{O}	1,764	6.0% 🔵
Otolaryngology	14,749	14,705	13,694	44	0.3%	$\overline{\mathbf{O}}$	1,055	7.7% 🔵
Pediatrics	22,832	22,930	22,057	(98)	-0.4%	\overline{O}	775	3.5% 🔵
Primary Care	119,881	120,329	118,990	(448)	-0.4%	\overline{O}	891	0.7% 🔿
Psychiatry	20,241	22,042	20,818	(1,801)	-8.2%		(577)	-2.8% 🔴
Urology	8,772	7,896	7,743	876	11.1%	\bigcirc	1,029	13.3% 🔵
Other	351	295	248	56	19.2%	\bigcirc	103	41.5% 🔵
Total	459,939	465,270	443,650	(5,331)	-1.1%	0	16,289	3.7% 🔵

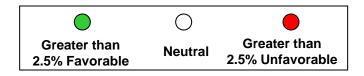
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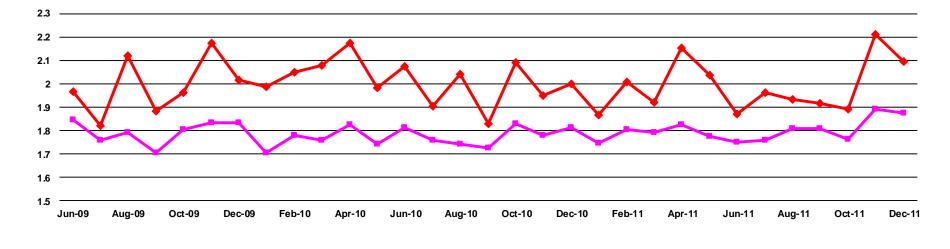
Primary Care Clinics			Delas	Madanaa	%	Variance to	% Variance to
Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	Variance to Budget	Prior Year	Prior Year
Employee Health Clinic	8,622	8,775	8,518	(153)	-1.7% ()	104	1.2% ()
Family Care Center	44,760	53,484	45,462	(8,724)	-16.3% 🔴	(702)	-1.5% 〇
Offsite Clinics	40,345	32,870	42,185	7,475	22.7% 🔵	(1,840)	-4.4% 🔴
Quick Care Clinics	14,593	13,859	11,743	734	5.3% 🔵	2,850	24.3% 🔵
Primary Care Clinic North	11,561	11,341	11,082	220	1.9% 🔿	479	4.3% 🔵
TOTAL	119,881	120,329	118,990	(448)	-0.4% 〇	891	0.7% ()

Clinical Cancer Center

Infusions	20,343	20,952	17,708	(609)	-2.9% 🔴	2,635	14.9% 🔵
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Medicare Acute

UIHC Comparative Financial Results



%

%

Dollars in Thousands

NET REVENUES:	Actual	Budget	Prior Year	Variance to Budget	Variance to Budget	Variance to Prior Year	Variance to Prior Year
Patient Revenue	\$514,039	\$523,415	\$494,931	(\$9,183)	-1.8%	\$19,301	3.9%
Other Operating Revenue	23,531	24,018	22,789	(487)	-2.0%	742	3.3%
Total Revenue	\$537,762	\$547,433	\$517,720	(\$9,671)	-1.8%	\$20,042	3.9%
EXPENSES:							
Salaries and Wages	\$272,253	\$281,117	\$243,523	(\$8,864)	-3.2%	\$28,730	11.8%
General Expenses	215,072	211,321	205,297	3,750	1.8%	9,775	4.8%
Operating Expense before Capital	\$487,324	\$492,378	\$448,820	(\$5,054)	-1.0%	\$38,505	8.6%
Cash Flow Operating Margin	\$50,438	\$55,055	\$68,900	(\$4,617)	-8.4%	(\$18,462)	-26.8%
Capital- Depreciation and Amortization	33,964	33,744	34,557	220	0.7%	(593)	-1.7%
Total Operating Expense	\$521,288	\$526,122	\$483,376	(\$4,834)	-0.9%	\$37,912	7.8%
Operating Income	\$16,474	\$21,311	\$34,343	(\$4,837)	-22.7%	(\$17,871)	-52.0%
Operating Margin %	3.1%	3.9%	6.6%		-0.8%		-3.5%
Gain on Investments	6,397	10,984	17,784	(4,588)	-41.8%	(11,388)	-64.0%
Other Non-Operating	1,666	(2,624)	(2,081)	4,290	163.5%	3,747	180.1%
Net Income	\$24,537	\$29,671	\$50,047	(\$5,135)	-17.3%	(\$25,510)	-51.0%
Net Margin %	4.5%	5.3%	9.4%		-0.8%		-4.9%

December 2011

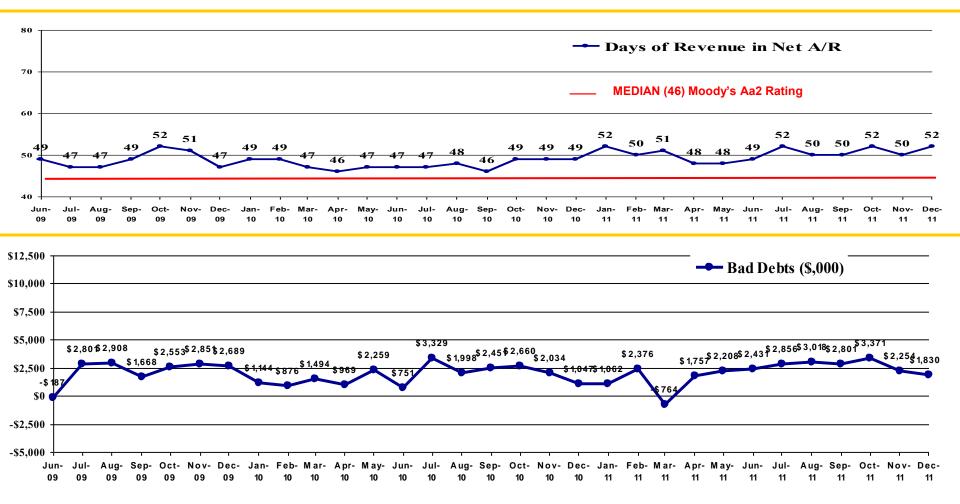


Dollars in Thousands

NET REVENUES:	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year	
Patient Revenue	\$85,878	\$84,463	\$81,077	\$1,415	1.7%	\$4,800	5.9%	
Other Operating Revenue	3,749	4,003	4,010	(254)	-6.3%	(261)	-6.5%	
Total Revenue	\$89,627	\$88,466	\$85,087	\$1,161	1.3%	\$4,539	5.3%	
EXPENSES:								
Salaries and Wages	\$45,683	\$46,135	\$40,741	(\$451)	-1.0%	\$4,943	12.1%	
General Expenses	35,445	34,183	33,455	1,262	3.7%	1,990	5.9%	
Operating Expense before Capital	\$81,128	\$80,318	\$74,196	\$811	1.0%	\$6,932	9.3%	
Cash Flow Operating Margin	\$8,498	\$8,148	\$10,891	\$350	4.3%	(\$2,393)	-22.0%	
Capital- Depreciation and Amortization	5,693	5,624	6,041	69	1.2%	(348)	-5.8%	
Total Operating Expense	\$86,822	\$85,942	\$80,237	\$880	1.0%	\$6,584	8.2%	
Operating Income	\$2,805	\$2,524	\$4,850	\$281	11.1%	(\$2,045)	-42.2%	
Operating Margin %	3.1%	2.9%	5.7%		0.3%		-2.6%	
Gain on Investments	6,177	1,831	1,801	4,346	237.4%	4,375	242.9%	
Other Non-Operating	(155)	(437)	(257)	282	64.5%	101	39.2%	
Net Income	\$8,827	\$3,917	\$6,394	\$4,910	125.3%	\$2,432	38.0%	
Net Margin %	9.2%	4.4%	7.4%		4.9%		1.8%	



	June 30, 2010	June 30, 2011	December 31, 2011
Net Accounts Receivable	\$117,737,680	\$136,477,870	\$148,855,960
Net Days in AR	47	49	52







University of Iowa Health Care Master Plan and the New UI Children's Hospital

Jean Robillard, MD Vice President for Medical Affairs

Ken Kates, Chief Executive Officer UI Hospitals & Clinics

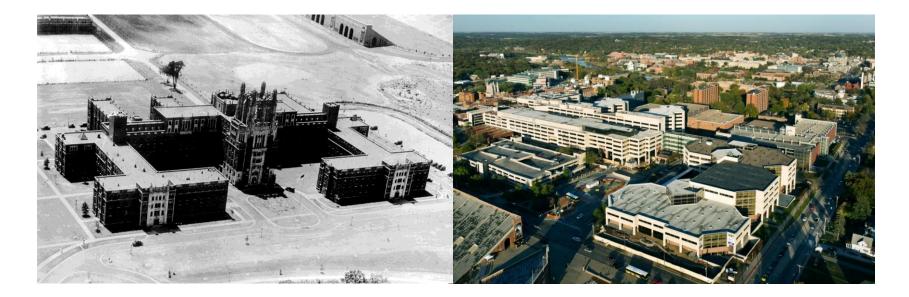
> Kimberly Stanley Stanley Beaman & Sears



EVOLUTION OF A HEALTH CARE CAMPUS

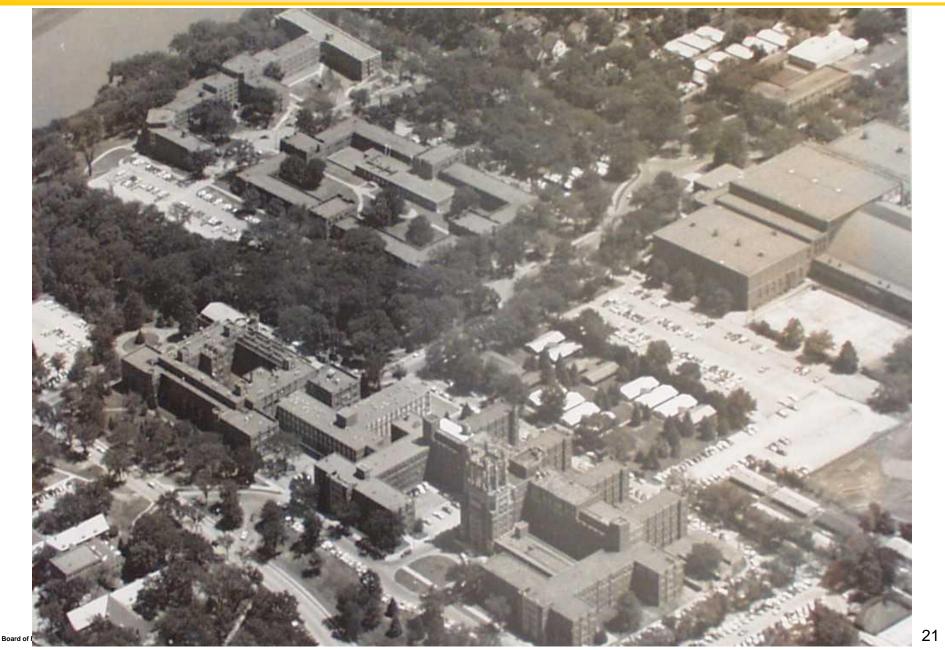


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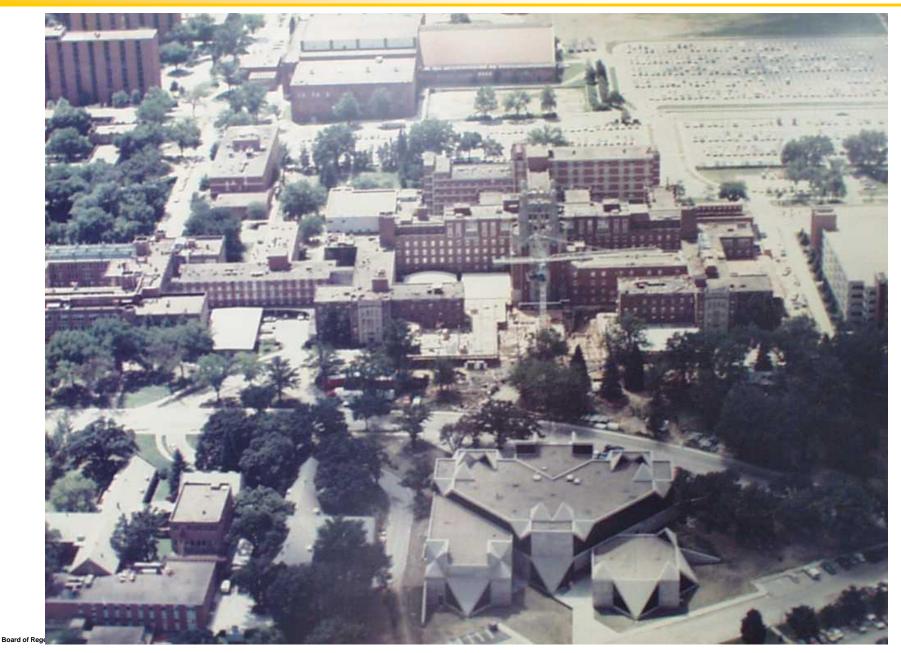


Today

















Today





Growth Through the Decades



Year	1970	1980	1990	2000	2010
Beds	1,088	1,053	902	831	734
Admissions	27,544	38,513	28,900	24,162	30,370
Births	2,676	2,848	1,667	1,347	1,880
Patient Days	290,437	297,146	241,580	175,386	185,845
Major Surgical Operations	13,536	14,066	15,709	18,217	25,186
Emergency/Trauma Center Visits	n/a	15,905	23,286	25,815	51,866
Outpatient Visits	253,970	318,056	451,636	741,897	904,789
Staff Physicians & Dentists	246	388	535	623	700
Resident Physicians & Dentists	248	403	491	445	524
Fellow Physicians	48	93	187	127	214
Professional Nurses	341	941	1,520	1,427	1,591
Other Professional Staff	353	724	1,299	1,667	2,360
Other Personnel	1,157	2,926	3,228	2,866	2,474
Meals Served	1,415,895	2,057,722	2,158,557	2,216,559	2,623,137
Annual Net Revenue	38,693,446	105,391,341	293,709,190	518,672,295	943,457,989
Annual Economic Impact (factor: x2.3)	88,994,926	242,400,084	675,531,137	1,192,946,279	2,169,953,375



Creating a friendlier, more accessible hospital campus

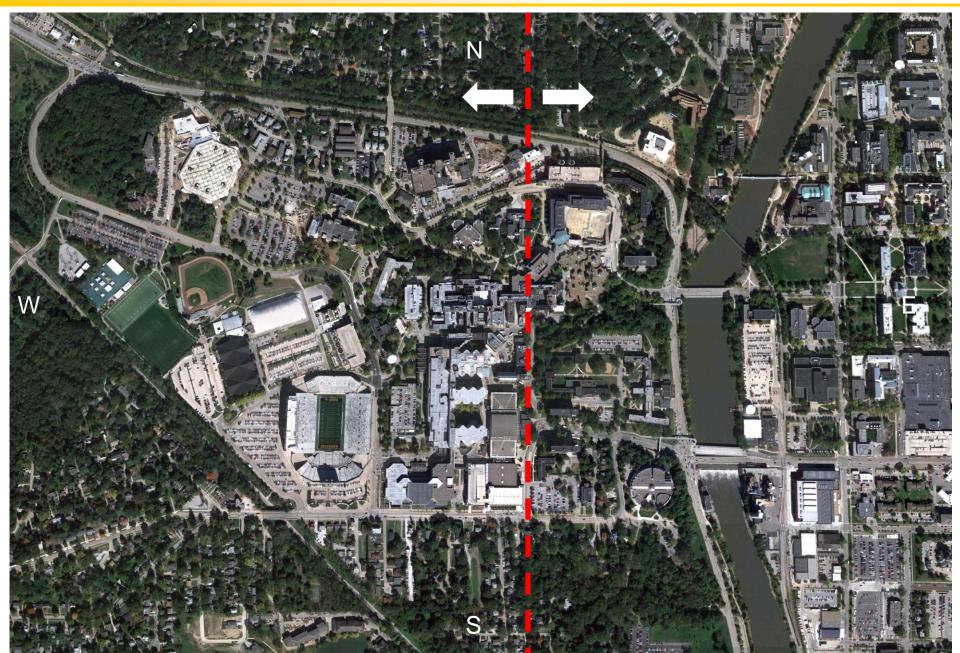
A BETTER WAY



Short- and long-term PARKING needs Welcoming new ENTRANCE Location of **EMERGENCY** Department Shift to All PRIVATE Rooms "ONSTAGE/OFFSTAGE" Circulation Modernize OPERATING ROOM Platform Simplify WAYFINDING Improve SUSTAINABILITY **GREEN** Links connecting East and West Campus Allow for **EXPANSION LEVERAGE** Operating Expenses **Extend UNIVERSITY Master Plan objectives**

Navigating Our Campus Presents Challenges





Views from East Campus Looking West





View from West Campus Looking East

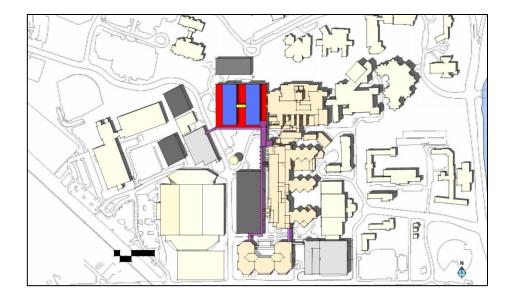






Paving the way for the next generation **THE MASTER PLAN**





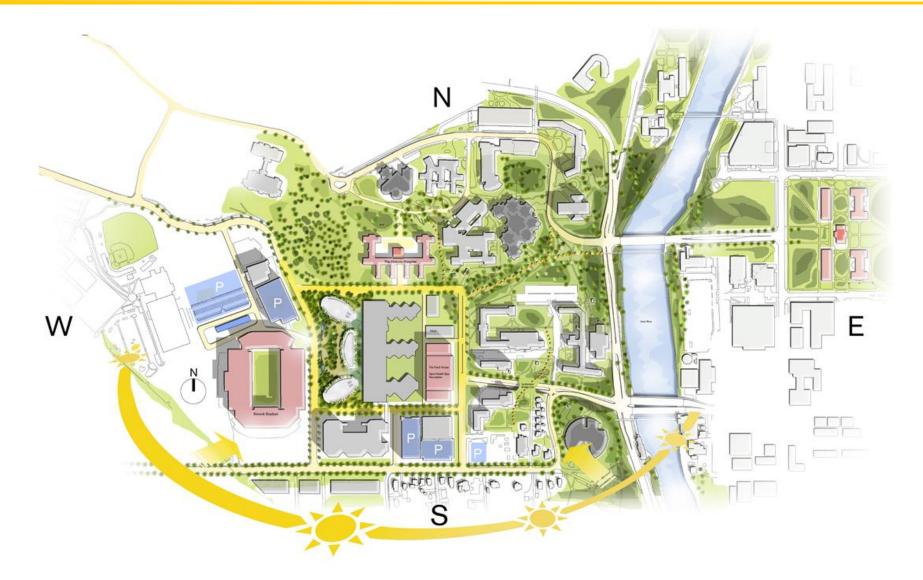


2008 Master Plan: Westward Growth (initial concept) HEALTH CARE



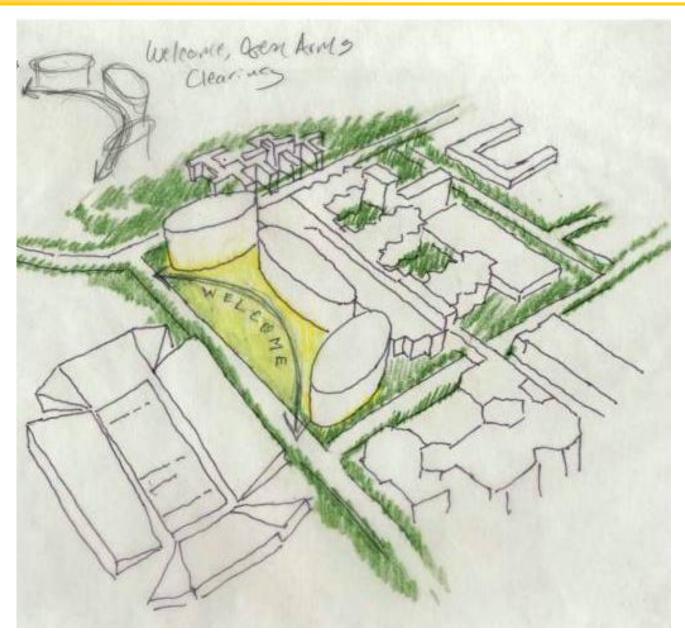
2011 Master Plan: Westward Growth (refined)



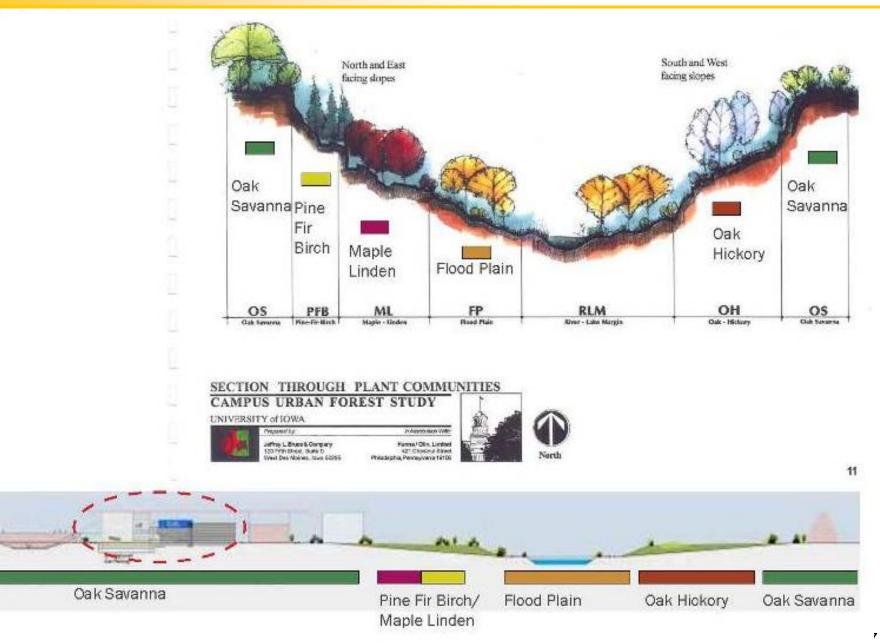


Extending the Iowa River Valley Landscape





Vegetation and Topography Reinforce Identity



UNIVERSITY OF IOWA HEALTH CARE

Study Model – Full Master Plan Scheme





Rendering – Internal Connection Spine





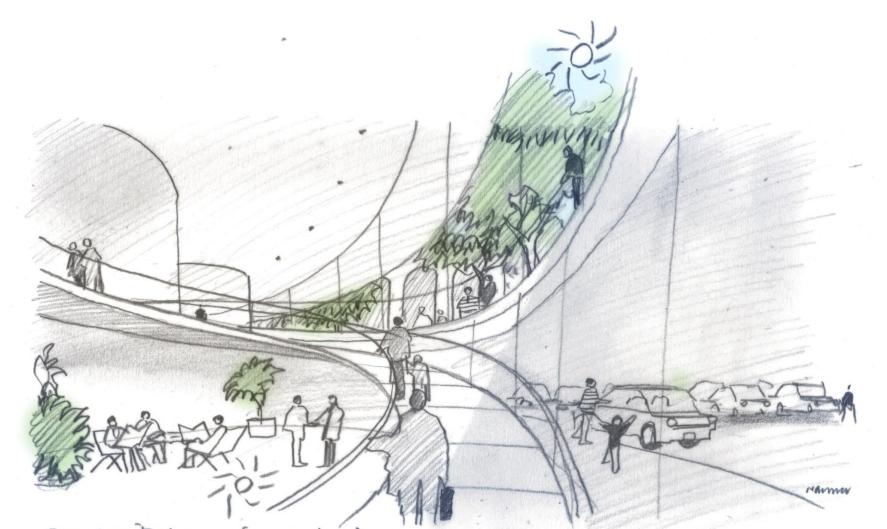
Parking Ramp Study Sketch



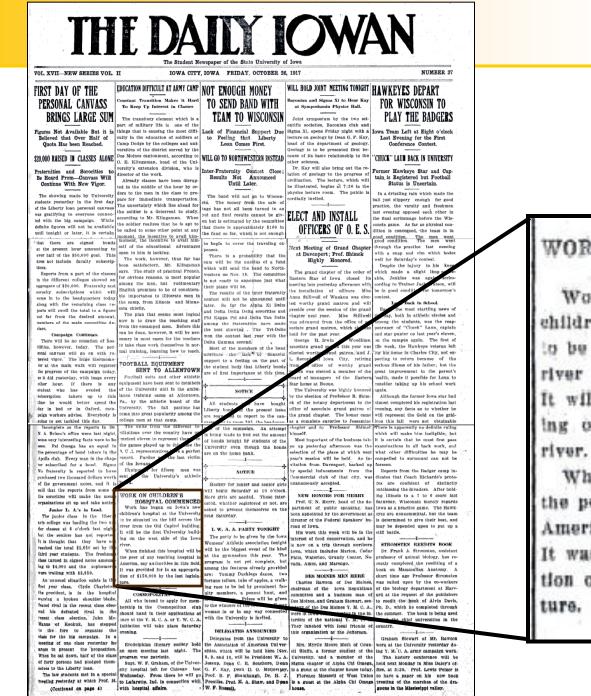


Parking Ramp Study Sketch





The experience of wellbeing is everywhere.



goons in the Mississippi valley.



WORK ON CHILDREN'S HOSPITAL COMMENCED

Work has begun Iowa's new on University children's hospital 3.6 the situated on the hill across the Old Capitol building. the the first University buildside 92/10/21 of Iowa thus

When finished this hospital will be the peer of any teaching hospital in America, say authorities in this field. It was provided for in an appropriation of \$150,000 by the last legisla-

(Continued on page 4)

Original Children's Hospital





University of Iowa Special Collections



Creating a system of care for Iowa's children

THE NEW CHILDREN'S HOSPITAL



University of Iowa Health Care



- Program Review
- Strategic Design Issues
- Highlights of the Work in Progress
- Schedule and Next Steps
- Discussion / Questions





PROGRAM REVIEW

Program & Design Participation



Administration, Faculty, Staff & Family Involvement

- Executive Committee
- Steering Committee
- 12 User Groups
- Service Excellence Team
- Family & Child Advisory Groups
- Over 150 People involved!
- Collaborative Planning Process from start to finish



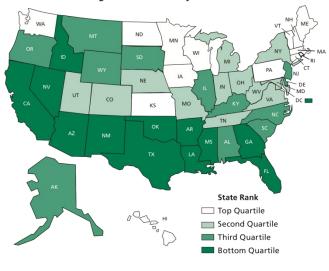
Program Review: Key Components

- UNIVERSITY OF IOWA HEALTH CARE
- Public Spaces and Patient / Family Amenities
- Education / Conference Space
- Pediatric Specialty Clinics
- Three (3) 28-bed Medical/Surgical Inpatient Units
- 28-bed Neonatal Intensive Care Unit
- 28-bed Pediatric Intensive Care Unit
- Pediatric Surgery & Support
- Pediatric Imaging, Procedure Suite & Support
- Two (2) Shelled Floors for Future Expansion *
- Ancillary & Support Services
- Inpatient Pharmacy, Food & Nutrition/Dining, Sterile Processing
- Environmental Services, Materials Management
- Building Services / Physical Plant

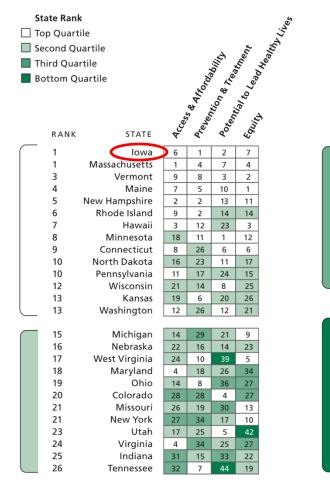
Iowa Ranked #1 for Child Health System Performance



State Ranking on Child Health System Performance



State Scorecard Summary of Child Health System Performance Across Dimensions



STATE

27	South Dakota
28	Illinois
29	New Jersey
30	Alaska
31	Delaware
32	North Carolina
33	South Carolina
34	Montana
35	Wyoming
36	Kentucky
37	Alabama
38	Oregon

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33	22	31	32	
23	41	16	39	
34	38	40	8	
13	33	32	45	
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42	49	17	20	
36	31	22	41	
40	30	46	17	
20	22		27	

39 Distr	ict of Columbia
40	Louisiana
41	Idaho
42	Arkansas
43	Georgia
44	California
45	Oklahoma
46	New Mexico
47	Florida
48	Texas
49	Arizona
50	Mississippi
51	Nevada

22	40	9	47
20	39	51	33
43	21	47	37
38	50	17	44
41	37	49	23
29	34	42	46
44	42	27	39
36	47	41	31
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49	44	35	38
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51	43	50	48
48	51	43	51





STRATEGIC DESIGN ISSUES

Strategic Design Issues Explored



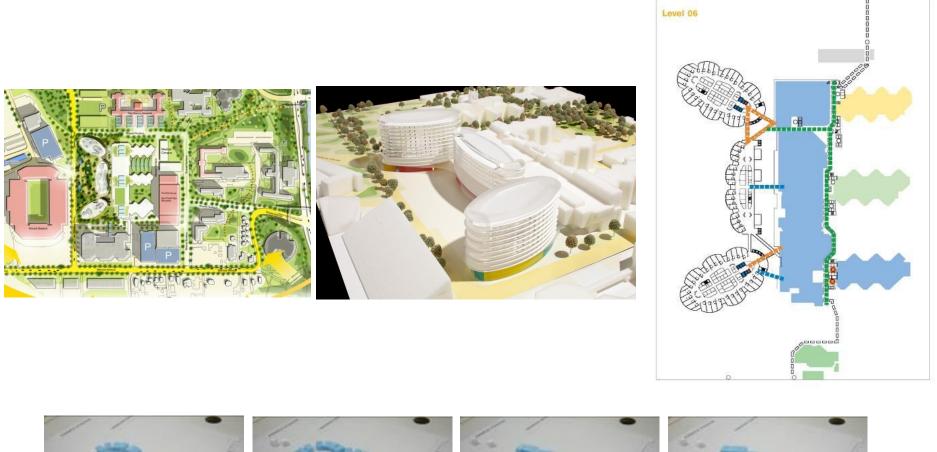




- Integrating the Children's Hospital within the larger Master Plan
- Parking Strategy taking the long view
- Flexibility, Adaptability, Growth & Phasing
- Critical connections to the Main Hospital
- Leveraging Existing Space: a look at shared resources
- Designing for Operational Efficiency
- Utilizing Evidence-based Design Principles
- Facility Image & the Patient Experience
- Accommodating state-of-the-art Technology
- Sustainability & the Environment

Opportunities Revealed







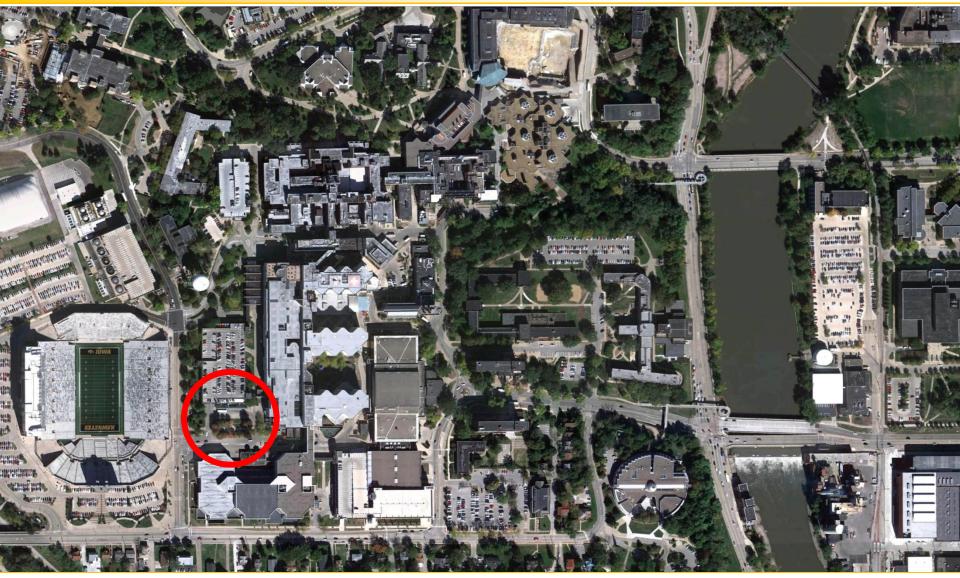




HIGHLIGHTS OF THE WORK IN PROGRESS

Aerial Photo: A Special Site





Aerial Photo: Site Constraints

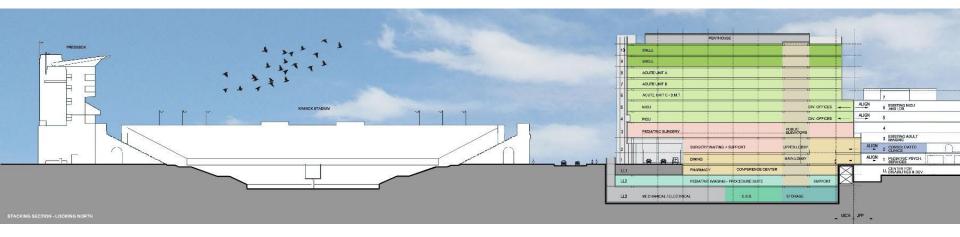




Master Plan Evolution & Benefits







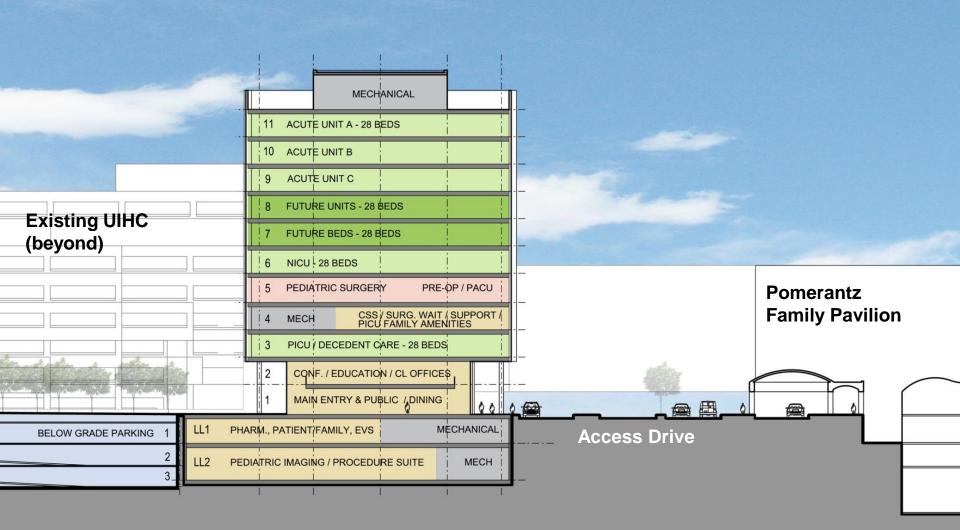
Sectional Diagram: East-West



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-					-			1					
					_	MECHANICAL	- 20,000 sf]			
			11 ACUTE	UNIT A / INPATIENT RESEA	RCH - 28 BEDS								-
			10 ACUTE	UNIT B - 28 BEDS									
			9 ACUTE	EUNIT C - 22 BEDS/ B.M.T	6 BEDS/ GALLE	KITCHEN							
			8 FUTUR	RE UNITS - 28 BEDS									1
			7 FUTUR	RE BEDS - 28 BEDS								7	
			6 NICU	28 BEDS					-			6 EXISTING NI AND LDR	ICU
			5 PEDIA	TRIC SURGERY	l l	PRE-OP	/ PACU		-			5 ADULT SUR	GERY N
_			4 MECH	ANICAL		4 CSS / SL PICU FA	JRG. WAIT / SU MILY AMENITIE	IPPORT / ES		_	ALIGN	4 OUTPATIEN	
Kinnick Stadium			3 PICU /	DECEDENT CARE - 28 BEDS	8				-	-	ALIGN	3 EXISTING AL IMAGING	DULT
			2	CONFERENCE / EDUCATI	ON / CL OFFICE	s				-	ALIGN	2 CONSOLIDA CLINICS	TED
	00		1	MAIN ENTRY & PUBLIC SI	PACES / DINING				-4		ALIGN	1 PEDIATRIC F SERVICES	PSYCH.
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	LL2	MECH		PEDIATRIC IMAGING / PR	OCEDURE SUIT	E				X,			
	1	1	1	1	1) 1	1	1			 		
										SPINE	JPP		

Sectional Diagram: North-South





Study Models & Sketches



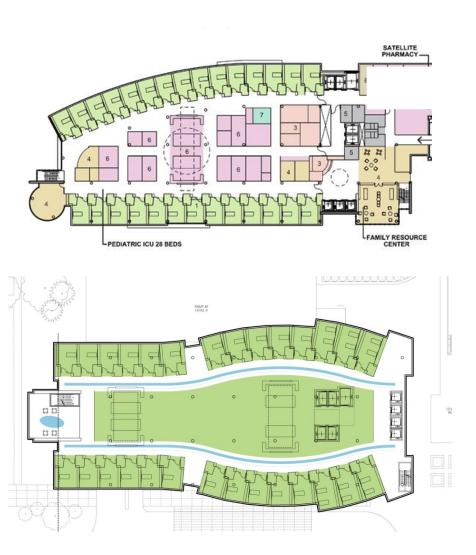


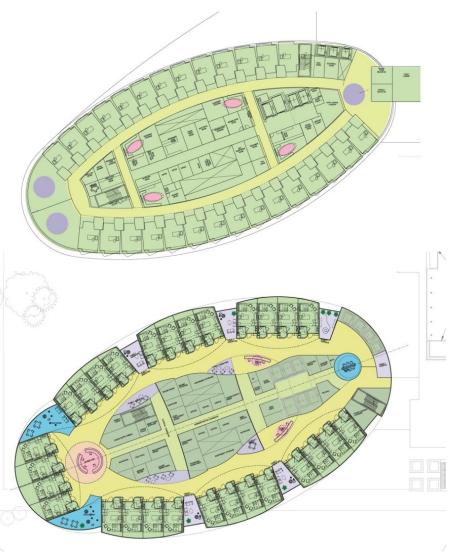


Exploring Building Form

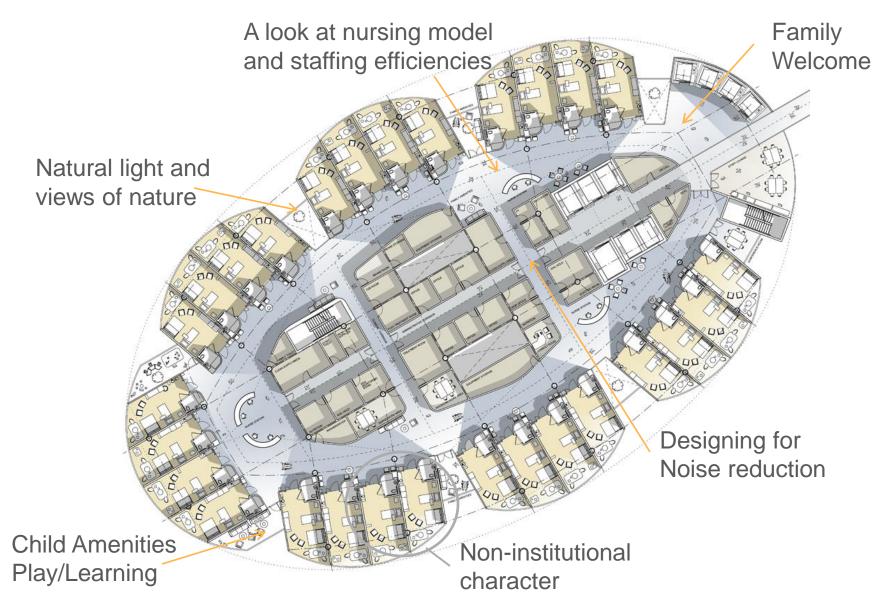


Designing from the inside out











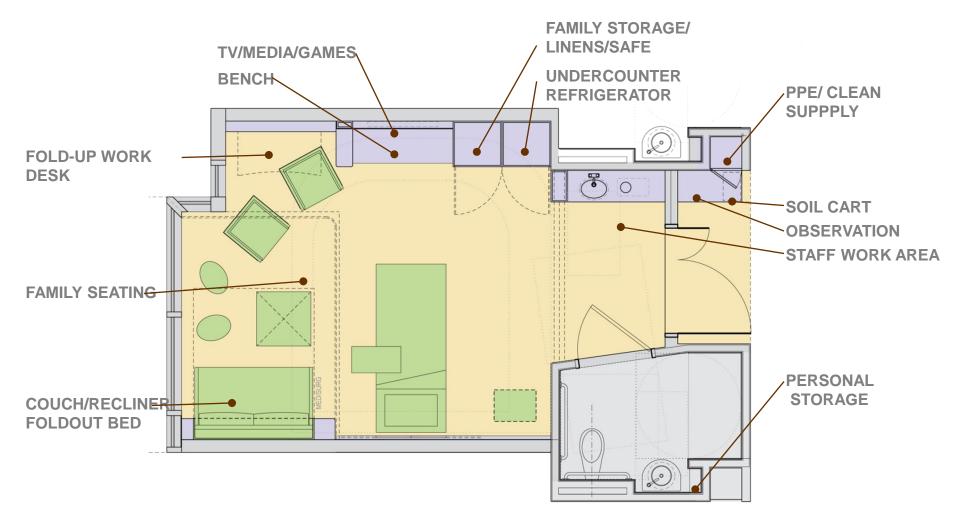
The Patient Room: Insights from families

- Staff zone and family zone
- Good Visibility and Daylighting
- Patient and family storage, small safe
- A place for in-room family meals
- Adequate seating for family/siblings
- Workstation/desk for family use
- Daybed parent sleeping space (for two)
- Adequate seating for family/siblings
- Media Access: TV, CCTV, Internet, Games
- Whiteboard
- Under-counter refrigerator
- Task/reading lights for staff and patients
- Clean supply storage
- Dirty Linen and trash out of view
- Attention to safety, cleanliness, privacy

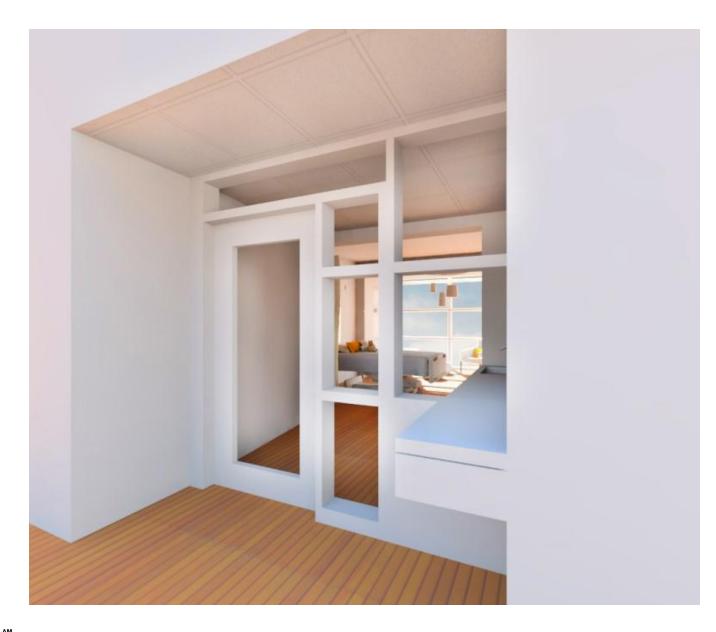


The Patient Room: Studies in progress

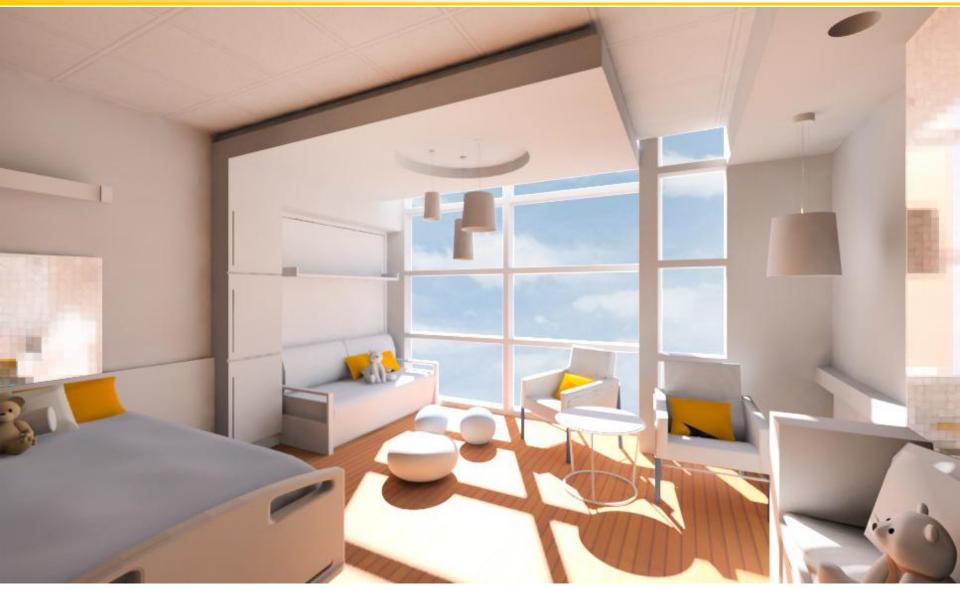




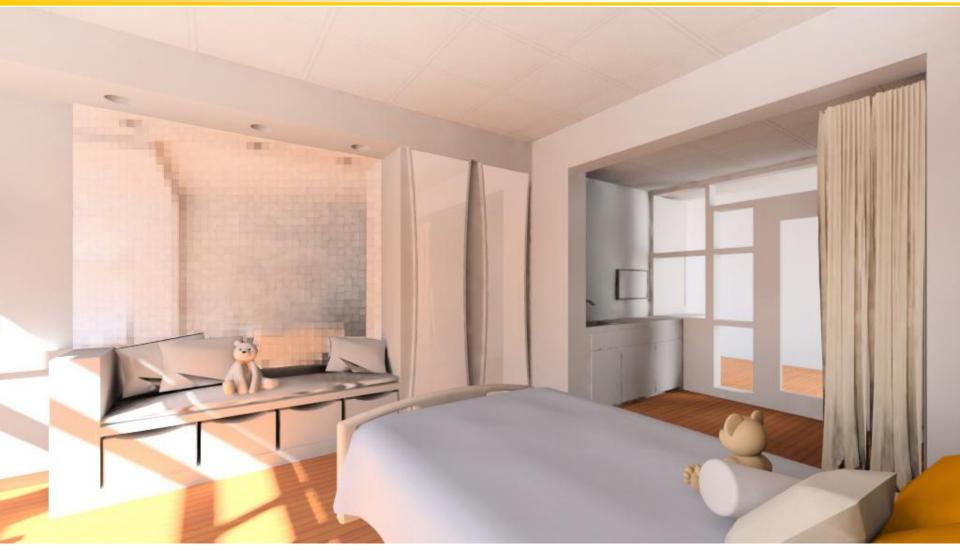




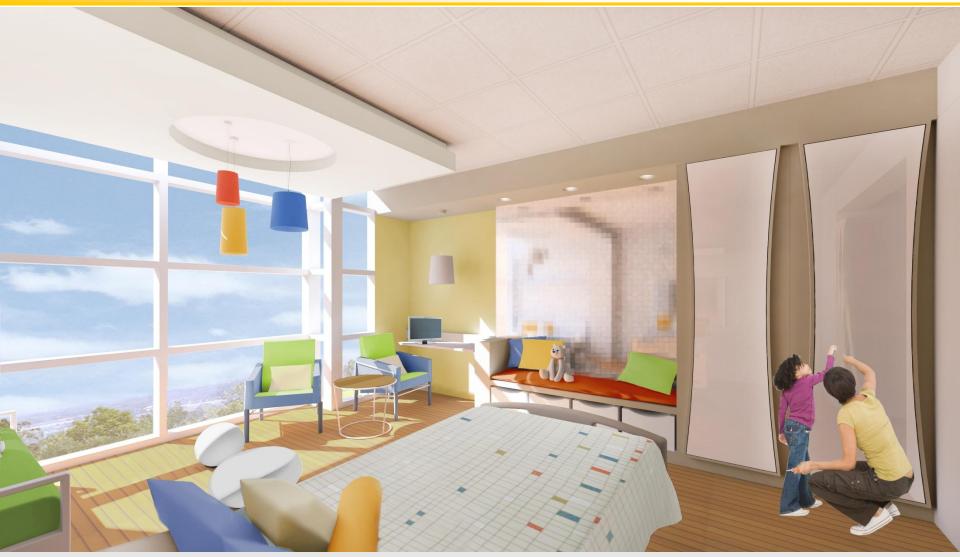












Rendering – View from Hawkins Drive





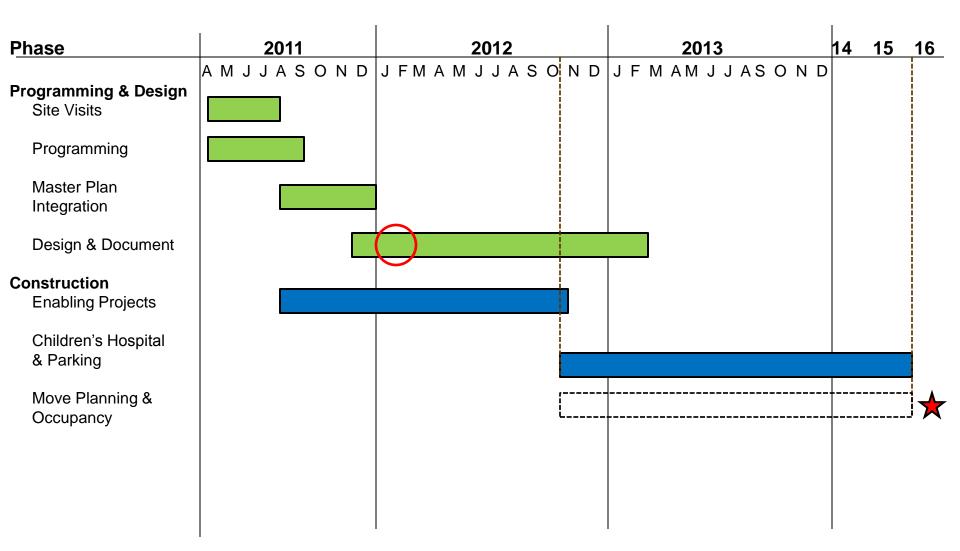




SCHEDULE AND NEXT STEPS

Schedule Highlights

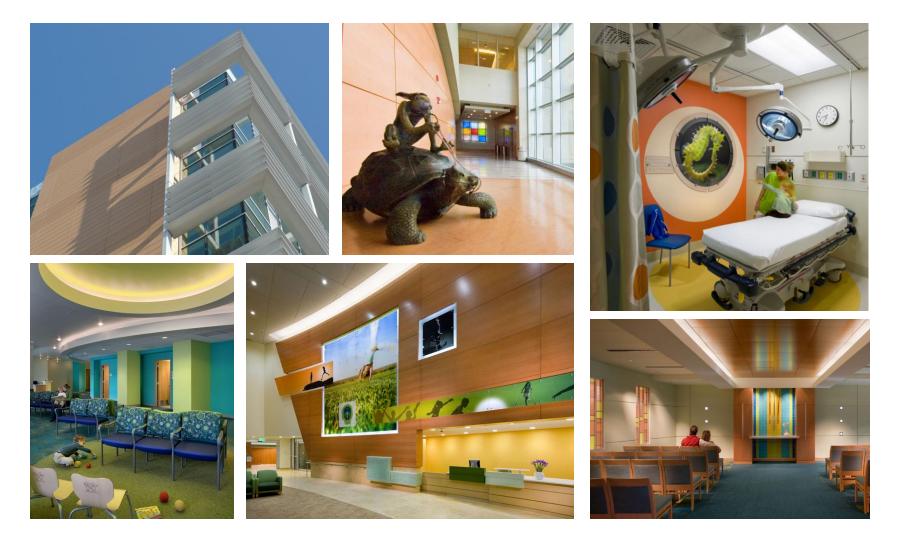








Building Character, Functions, Materials







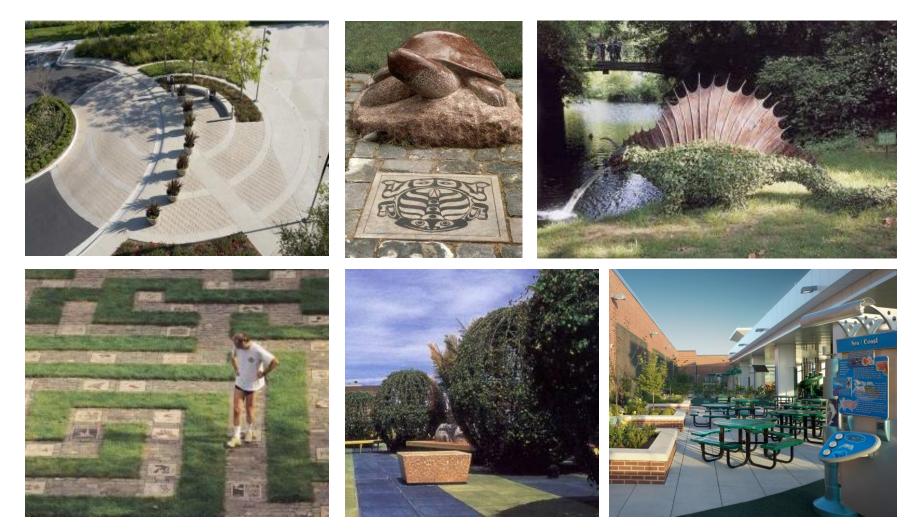
Technical Development



Next Steps:



Outdoor Opportunities



Discussion / Questions

















