Doctor's Hospital of Bridgeport - Information Systems Project Plan

* means the module is from a third party (r	not Meditech). Not all third	-party	syster	ns are	known	at this	tim	ne. In	pleme	ntatior	n timelii	nes are	e estim	ates.								
M1 means the first month of occupancy of	the building (yellow line).	Assu	me doo	ors ope	en to re	ceive p	ati	ients a	at end o	of M7	(dark g	reen li	ne).									
Assume that once the director for a depart	ment is hired he/she will	comm	ence v	, ith hiri	na add	itional r	oer	rsonn	el as ne	eded	to mee	et the i	mnlem	entatior	2							
schedule. Example: IS Director may hire																						
core personnel to be hired by end of M2.		ountai								0.0, 01		, più i	e qui e	e un								
Operational decisions are required to be n	nade in each denartment l	N/ 1/1	and m	av hai	o impli	cations	fo	or ever	ome ar	nd time	alinos	The d	otaile	of those								
can be found in another document; only m			anum	ay nav	ie inipii	cations	10	n sysi	enis ai		511103.	ine u	cians (n uiese								
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This plan assumes a compressed impleme																						
Meditech requires at least one hospital res	Comment					-M1									MO	MO	M40	N/4 4	MAO	M40	NAA	BAAE
IASK	Comment						-								M8						M14	
hafe museling Oracle and			Prior t	το Οςςι	ipancy		_		Ram	p Up (l	Building	д Осси	pied) -	-		Hos	pital C	pen, F	Patient	s Adm	nitted	
Information Systems							_														\square	<u> </u>
Hire IS Director Verify Space, Cabling, Infrastructure							_														\vdash	├ ──┤
							_														\vdash	├ ──┤
hubs), Phone System, UPS, Misc.																						
Equipment							_															\vdash
Order HW+SW from Meditech & Third-																						1
parties	Assumes 60-day lead time																					
Select Internet/Telecom Carrier							_															
Backup Media	Assumes 60-90 day lead time																					
Hospital Website Implemented (include																						
Job Board)																						
Hire Network Administrator																						
Install, Configure & Test Infrastructure HW																						
Establish Help Desk Process; P&P Review																						
Meditech MIS module implementation																						
	include Finance Dir.,																					
Meditech NPR RW - Report Writer	others																					
*Kronos Gatekeeper	include Facilities Mgmt.																					
Scheduling & Referral Mgmt																						
Hire Admissions Director																						
Operational Decisions																						
CWS - Community-Wide Scheduling																						
ARM - Authorization Referral Management																						1
*PassportHealth - Electronic Eligibility																						
Laboratory/Microbiology																						
Hire Lab Director																						
Operational Decisions																						
Reference Lab Operational Decisions																						
Select & Order Lab Instruments,																					7	i 1
Equipment, Interfaces	Assumes 60-day lead time																					
LAB - Laboratory/Micro/BB/AP																						
Implement Lab Instrument Interfaces			L	L							<u> </u>											\square
Lab Handheld Data Mgr. Interface																					\mid	\vdash
Pharmacy																						1

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Hire Pharmacy Director											 				
Operational Decisions															
Select & Order Automated Med. Dispensing Units	Assumes 60-day lead time														
Determine Unit dose, barcoding, other	May have implications for														
processes	additional HW+SW														
PHA - Pharmacy															
Hire Pharmacy Technician															
*Drug Database w/Interface															
*Auto. Med. Disp (Pyxis) w/Interface															
*Retail Pharmacy (non-Meditech)															
Operational Decisions															
*Select System (HW+SW)															
*Order and install HW+SW	Assumes 60-day lead time														
Hire Pharmacist					╡┥┥					1				\rightarrow	
*Implement system	1	1				1				1				\rightarrow	1
Enterprise Medical Record	1	1			╡┫	1	 1							\rightarrow	1
Hire Nursing Director															
Operational Decisions															
	Rehab, Cardio-Pulmonary,														
Hire Ancillary Dept. Core staff	etc.													 \longrightarrow	
OE/EMR - Order Entry	Include ancillary depts. (PT, etc.)														
OE/PCI - Patient Care Inquiry	Include ancillary depts. (PT, etc.)														
Health Information & Quality Mgmt.															
Hire HIM Director															
Operational Decisions	May have implications for additional HW+SW														
ADM/MRI/ABS - Adm/MedRec/Abstract	include Admis. Dir.														
*3M Encoder	include coder														
QM/RM - Quality Mgmt/Risk Mgmt	include Nursing														
*Dictation/Transcription	include Radiology resource														
Revenue Cycle	include Hadrolegy recourse														
Hire Patient Accounting Director			-												
Operational Decisions			-												
B/AR - Billing/Accounts Receivable															
*HAT - Electronic Claims					┥┥									 	
*AccuReg															
General Accounting															
Hire Finance Director (CFO)											 			 	
Operational Decisions															
GL/FA - General Ledger/Fixed Assets											 			 	
Exec.Support/Budget&Forecasting			 		-	┨────								\rightarrow	+
					┥┝┥		<u> </u>					-		 +	———————————————————————————————————————
Human Resources Planning						╢────	 							 \longrightarrow	
Hire HR Director Operational Decisions							 			<u> </u>				 \longrightarrow	
Operational Decisions			 <u> </u>							<u> </u>				 \longrightarrow	
*Laminex Badge Creation			 		-							 		 \rightarrow	
*Kronos Time & Attendance w/Interface															

PP - Payroll & Personnel	1		r –	T T		1					1	r			
HR - Human Resources															
STS - Staffing & Scheduling	Include Nursing, Ancillaries, Dept. Heads														
	IS Dept. to implement. If														
	time crunch, can delay until														
IAS - Internet Access for Staff	after go-live														
Supply Chain Mgmt.															
Hire Materials Management Director															
	May have implications for														
Operational Decisions	additional HW+SW														
MM/AP - Materials Mgmt/Accts Payable	include Acctg resource														
Imaging & Therapeutic Svcs.															
Hire Radiology/Imaging Director										 					
Operational Decisions															
Operational Decisions										 		-			
*Order PACS HW+SW	Assumes 60-day lead time														
	Assumes 60-90 day lead														
*Select & Order Imaging Equipment	time									 					
*Install PACS + Imaging HW															
*Toshiba PACS															
MT to OV PACS Interface Suite															
Operating Room Mgmt.															
Hire OR Director															
Operational Decisions	May have implications for additional HW+SW														
· · · · ·	Assumes 60-90 day lead														
*Select & Order OR Equipment	time														
	If time crunch, this can be														
OR - Operating Room Management	delayed until after go-live														
Emergency Department	ge and ge and														
Hire ER Director															
	May have implications for									 			 		
Operational Decisions	additional HW+SW														
EDM/AOM - ED Mgmt/Ambulatory Orders															
Data Repository						1	T]]	
*Acquire & Install 3rd party HW & SW	IS Dept.														
	Include CFO & IS. If time														\neg
	crunch, this can be														
DR - Data Repository	delayed until after go-live														
Patient Care & Patient Safety			1												
Hire Core Nursing Staff											1	1			
PCS - Patient Care System (C/S) -															+
assessments, care plans, workflow,															1
reporting, point-of-care documentation	Implement after go-live														1
BMV - Bedside Verification - barcoding,	implement alter go ive				H				1						
Medication Administration Record,															
decision support	Implement after go-live														1
	Nursing Resources				┝┥┝─										
Patient Discharge Instructions	INUISING RESOURCES				┝┥┝─						 -				
Patient Education/Internet for Patients															

PE - Patient Education	Implement after go-live										
IAP - Internet Access for Patients	Implement after go-live										
Scanning/Archiving											
Operational Decisions	May have implications for additional HW+SW										
SCA - Scanning & Archiving	HIM + Admis.										
Physician Care Manager											
CPOE, Electronic Signature, Custom Orders	Implement in 2009 TBD										
Oncology	Implement in 2009 TBD										