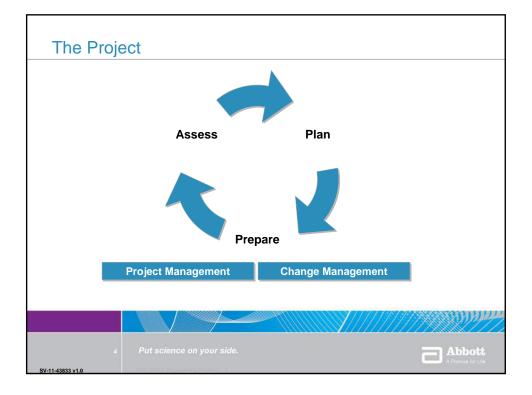


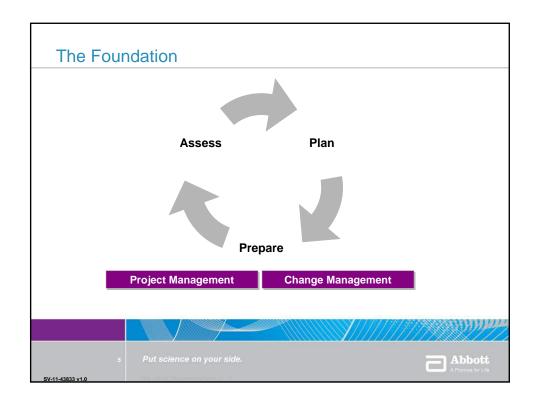
Objectives

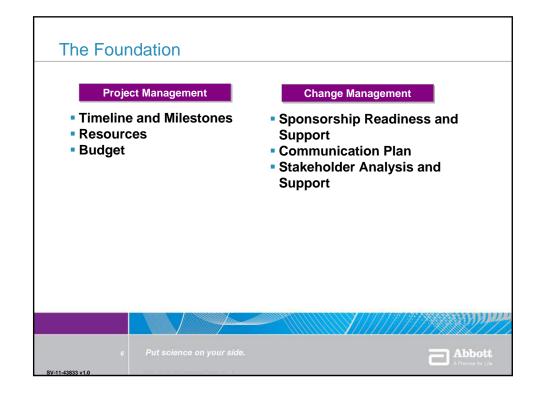
- After this presentation, you will ...
- Understand the importance of needs assessment, planning, and preparation
- Recognize the 4Ps Process, People, Product, Place
- Understand the contribution process improvement initiatives make toward finalizing preparations
- State and discuss the importance of capacity, consolidation, and integration towards fully automating the laboratory
- Recognize the need to manage and plan for change and the pace of change and its affect on how people respond to change

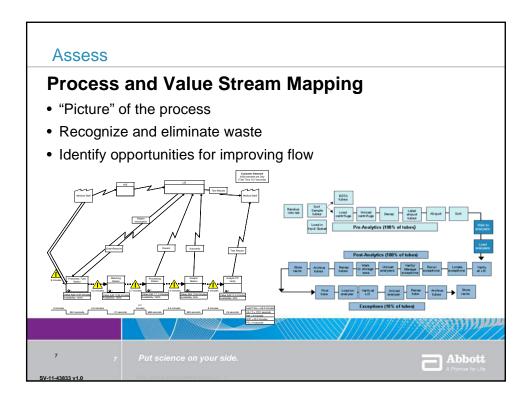
3 Put science on your side.

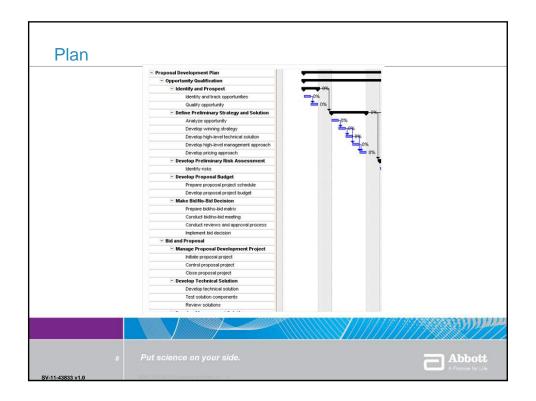
Abbott
A Promise for Life
SV-11-43833 V1.0 COS 100 12. PA Leadership From V1 3



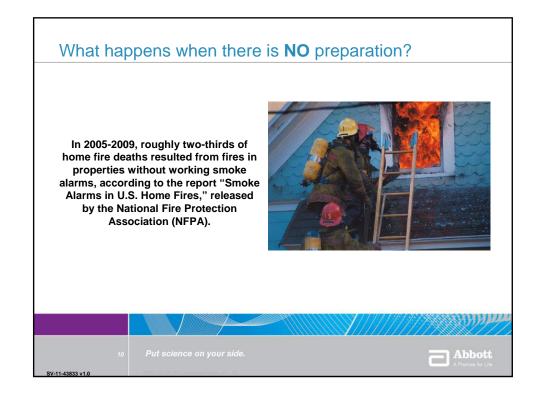


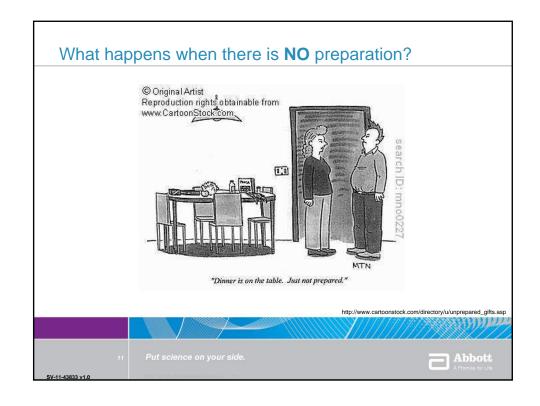






Stakeholder Analysis								
Group	Hostile	Opposed	Uncooperative	Indifferent	Hesitant	Compliant	Supportive	Enthusiastic Suppo
	Will block implementation of the				Holds some reservations; won't	Will do minimal acceptable and will try to		
Lab Technical staff	solution at all costs	solution	Will have to be prodded	hurt	volunteer	erode the standard	solution	happen
ab Processing Staff		Technical						
Pathologists		recillical			Technical	Political		
Γ Staff					TOURIOU	Technical		
hysicians					•	Cultural	l	
Hospital Leadership							Political	-
ab Leadership					Cultural	Political	Technical	-
nfection Control					Cultural			
		lion S				W. 18 - 20 10 10 10 10 10 10 10 10 10 10 10 10 10	/// // ///	***************************************







Process



- Laboratory Process Improvement
- Pre-Analytics
 - Specimen Management
- Post-Analytics
 - Verifying & Reporting Results

Put science on your side.

Abbott
A Promise for Life

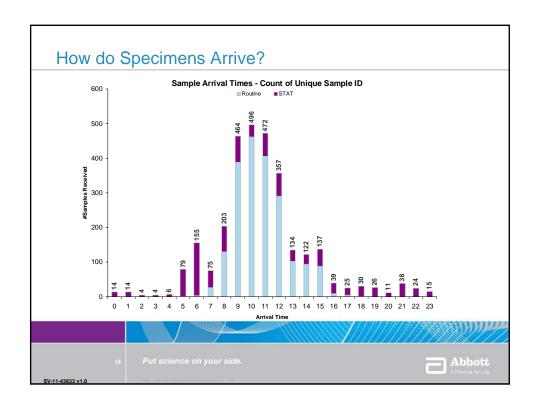
Pre-Analytic Questions for Consideration

- What types of specimens are coming in to the lab?
- How are the specimens managed? Shared? Where?
- Which specimens will be placed on the automated line?
- When do the samples arrive?
- Condition of specimens when they arrive
 - Ordered in LIS?
 - · Barcode Labeled?
 - Arrive in bags / racks?
 - Spun / Unspun?
- What is the percentage of STAT specimens? How do they arrive?
- How are we using analyzer software / middleware / LIS?

All Sections of the Process Need to be Considered

Put science on your side.

SV-11-48833 y1.0



Workload Leveling

- Smoothes out peaks in volume.
- Prevents a unbalanced amount of work going to a worker, team or equipment, while others are idle.
- The objective is to maximize capacity utilization and level staffing.



Large batches slow processes – including automated processes!

16 Put science on your si



SAMMA

Post-Analytic Questions for Consideration

- What are the add-on ordering patterns?
- What is the current process for archiving specimens?
 - Where and how are the specimens retained?
 - Refrigerated
 - Frozen
 - Room Temp
 - What is the policy on retention of specimens?
- What off-line testing is required?
 - How are specimens prepared for off-line testing?
- How are we using analyzer software / middleware / LIS?
 - Auto-verification?



Post-Analytical Area Preparation Prior to Automation

- Review and update specimen retention and add-on testing policies
 - Specimen retention may be more conservative
 - Add-on testing may be more amenable due to ease of finding specimens
- Review process for tracking of specimens



Put science on your side



SV-11-43833 v1.

