

# Par Analytics and Optimization

SUNY UPSTATE MEDICAL UNIVERSITY

## **Introduction to Supply Chain Analytics and Systems:**

Who we are, what we do, and what to expect on your units

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# Key Components

- Zone Leaders
- Analytics
- Par Project Management/ Supply Efficiency Reviews
- Process Improvement Projects

# **Zone Leaders**

- Point of Contact for customers (Nursing, clinicians, hospital leadership)
- Owner of multiple units
- Analysts for consumption/ use, supplemental product requests (i.e. Call Downs)
- Par location maintenance Leads for designated areas
- Assist with new item adds (vetted through Lawson add process)
- Addresses product / product mix concerns & issues
- Representative for VAP of owned areas
- Available for questions relating to product, delivery, implementation, etc.

# **Analytics/ Business Metrics**

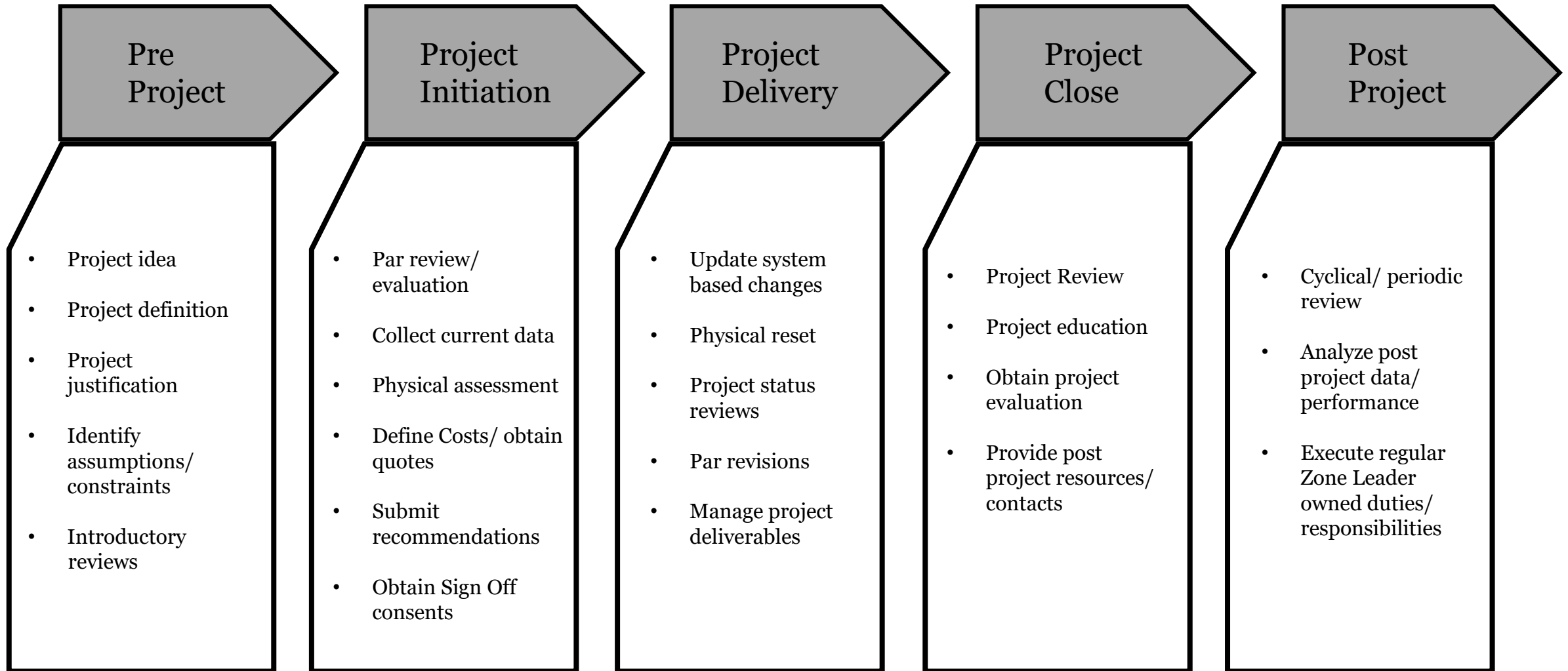
- Use of metrics-based tools to define scope of projects. Data will show the need for a project to be completed.
- Par evaluation data based on historical consumption/ utilization. What does current supply performance look like? Are there opportunities?
- Data to support project needs. What measures need to be taken to optimize supply strategies? What does data indicate?
- Review of project performance through metrics/ KPIs. How efficient was the project? Do the results point to a measurable difference in the affected area's business performance?

# Par Project Management Basic Goals

- ❖ Provide proper product mix for the unit
- ❖ Have the right items available when needed
- ❖ Reduce amount of time staff spends in supply area (places Nursing at bedside instead of searching for stock)
- ❖ Provide value to unit (cost savings, right products, end-user convenience, etc.)
- ❖ Provide knowledgeable point of contact about specialized projects/ products/ supply need-to-knows for the areas



# Project Process



# What to Expect as a Department Manager/ Leader

- Review of hospital department/ zone business metrics regularly
- If identified as a potential project area (or if indicated by your team as needing review), the PAR Optimization team will setup an initial meeting to identify project justification, objectives, constraints, and expectations
- Review of par data/ historic spend/ call down stats/ utilization and trending
- Conduct a physical evaluation of current par status and supply spacing available and document for project planning
- Follow up with par recommendations and other targeted changes and present project plan to your leadership team

## What to Expect of SCO as a Department Manager/ Leader (cont'd)

- Upon review and acceptance of the proposed project, will schedule project and set target dates and deliverables
- Project will be completed as outlined, unless subsequent revisions are made and accepted
- Upon completion of project, will review project, obtain project evaluation, and provide contacts for assigned Zone Leader, etc. for post project reviews and inquiries.
- Conduct business reviews to measure and determine efficacy of project, follow up meetings will be desired to discuss satisfaction, potential revisions, etc.



# PAR Optimization Resources

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