

# POWER of PROCESS

# The Power of Process Master Program (Online)



#### PROGRAM:

## **POWER** of **PROCESS**

### MASTER ONLINE

#### Program purpose

The purpose of the program is to equip the learner with advanced tools and methodologies to analyze laboratory performance and to transform opportunities into tangible results.









#### **Program duration**

- 24 Hours on-demand content
- Self-paced learning which takes the average person 8 weeks to complete

#### **Program content**

- 1. Understanding laboratory performance
- 2. Key performance indicators in the laboratory
- 3. Laboratory process analysis
- 4. Practical ways to improve performance
- 5. Prioritizing improvement initiatives
- 6. Developing a business case
- 7. Implementing improvement initiatives

#### Requisites to earn the certificate

Individuals will receive a certificate on successful completion of a summative assessment at the end of the program.

#### Special requirements

#### Must have successfully completed Power of Process Champion.

Must be proficient in using a computer and MS Office, especially MS Excel. A stable internet connection is required.

#### Fees, deadlines, cancellation and refund policies

Please contact us for our policy.

#### **Accreditations**

- 24 Contact Hours American Society for Clinical Laboratory Science (PACE)
- 24 CEUs Level 1 Society of Medical Laboratory Technologists of South Africa (SMLTSA)











#### Commercial support disclosure

The Power of Process Master Program is a product of Power of Process (Pty) Ltd.

#### **Inferences**

Power of Process Master

The learner will be able to analyze laboratory performance and transform opportunities into tangible results, using advanced tools and methodologies.

#### **Program scope**

The Power of Process Master certificate program addresses the following knowledge areas:

- Identify related Key Performance Areas (KPAs) and Key Performance Indicators (KPIs) used to measure the laboratory's performance.
- Gather performance data and perform calculations to determine utilization and efficiency.
- Perform a process analysis and suggest improvement opportunities.
- · An understanding of building a business case.
- An understanding of how to implement an improvement project and how to set a change plan.



#### Learning objectives and outcomes

The objectives of the Power of Process Master Program are to:



#### **LEARNING OBJECTIVE 1:**

Identify the key performance areas and Indicators used to measure laboratory performance.

Learners will discover and gain insights about:

- ✓ Performance and its meaning to the laboratory.
- ✓ Key performance areas which will truly impact the bottom line.
- √ Key performance indicators linked to the KPAs which will provide performance information to act on.
- ✓ Setting performance targets and the measuring thereof.





#### **LEARNING OBJECTIVE 2:**

Gather laboratory performance data and conduct performance calculations.

Learners will discover and gain insights about:

- · The sources of data and data plans.
- Data types and their impact on performance.
- The analysis of LIS data and the recognition of performance problems.
- Resource utilization and the recognition of performance problems.



#### **LEARNING OBJECTIVE 3:**

Perform a process analysis and propose improvement initiatives.

Learners will discover and gain insights about:

- · Conducting a process analysis through the usage of performance analyzing techniques.
- The best ways to improve the laboratory process through scenario development and simulation techniques.



#### **LEARNING OBJECTIVE 4:**

Build a business case to improve laboratory performance.

Learners will discover and gain insights about:

- · Creating the link between operational excellence and the strategic intent of the laboratory.
- Motivating the return on investment and the impact on the laboratory bottom-line.
- · Identification of potential risks and how to manage it.



#### **LEARNING OBJECTIVE 5:**

Implement a laboratory performance improvement project and manage change.

Learners will discover and gain insights about:

- · The factors to be considered when implementing a laboratory performance improvement project.
- The factors to be considered when planning for change.



# **Get In Touch**

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