



# Basics of Production Process KPI's

## Course description

"Basics of Production Process KPIs" is designed for operators in the medical devices industry seeking to enhance their understanding of production processes and key performance indicators (KPIs). This course covers fundamental concepts such as the definition of production, clarifying the roles operators play within the organization. Participants will delve into the essential production metrics, gaining insights into how productivity, scrap, material variance, and yield impact the overall efficiency of the manufacturing process.

### At the end of the course you will able to:

- Grasp the basics of production processes, from raw materials to finished products, and comprehend the significance of their role within the organizational structure.
- Gain clarity on their roles within the organization, understanding how their contributions directly impact the production process and overall company objectives.
- Become proficient in interpreting and utilizing key production metrics, including productivity, scrap, material variance, and yield, to identify areas for improvement.
- Be equipped to actively contribute to improved productivity, reduced scrap, optimized material variance, and enhanced yield, ultimately contributing to the overall success of the production process.

## Main topics

- 1 What is production
- 2 My role in the organization
- 3 Key production indicators
  - Metrics
  - Productivity
  - Scrap
  - Material Variance
  - Yield

## Contact

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## Course features

- Instructor Led 
- Duration: 2 hours 
- Tools and templates 
- Simulated learning 
- Course certification 