
Panel Moderated by Dr. Jean Ann Larson

Managing Consultant at Jean Ann Larson & Associates
Purpose and Audience

• Purpose of the book
• Intended Audience
Introduction of the Panel

• I’ve invited several chapter contributors to participate in a panel discussion about the book

• Each person will cover:
  • Brief description of the topic or tool they wrote about
  • How it applies or is used to health care
  • Unique challenges of applying it to health care
Chapters on Change

• It is Not about the Tools – Steven Escamilla
• What do IE’s Need to Know About Change Management – Dutch Holland
• Instigating Change and Engaging Teams – Amanda Mewborn and Jean Ann Larson
The Management Engineering Function

• An Overview of Management Engineering – Tarun Mohan and Thomas Roh

• A Case Study of a High Functioning ME department – Rudy Santacroce

• Budget, Cost and Performance Improvement Approaches - Rudy Santacroce

• Founding an ME Consulting Business – John Templin, Jr.
Chapters on the Practice of Management Engineering

• Project Management – Bennetta Raby
• Workforce Management – David Cowan and Joyce Siegele
• Understanding Nursing Care Delivery Models – Marvina Williams
• Facilitation – Duke Rohe
• Process Redesign – Alex Bohn and Sue Ann Te
• TQM and the Malcolm Baldrige Award – Larry Dux
• Six Sigma – Cristina Daccarett
• Lean – Karl Kraebber
• Benchmarking – John Hansmann
• Facility Planning – Amanda Mewborn and Richard Herring
Decision-Making Approaches

• Assessing ROI and the Benefits of New Technology – Dean Athanassiades
• Information Technology and Systems Analysis – Mary Ellen Skeens
• Writing an RFI for Consulting Services – Adrienne Dickerson
Fundamental Tools and Methods

- Flowcharting – Ryan Wood
- Value Stream Mapping – Bart Sellers
- Statistical Analysis – Roque Perez-Velez
- Human Factors – Cristina Daccarett
- Root Cause Analysis – Bridget O’Hare
- Throughput and Cycle Time Reduction – Alyn Ford and Ben Sawyer
- Simulation – Tarun Mohan and Thomas Roh
Making a Difference

• IE’s in Public Health – Michael Washington, PhD
• Leaving a Legacy – Duke Rohe and Jean Ann Larson
Jean Ann has over 30 years of experience partnering with executive teams, business owners, leaders and individuals to help them become more productive while bringing results oriented strategic change into their businesses and personal lives. She has worked as an internal consultant, a hospital Director, a chief learning officer and vice-president of several healthcare organizations before starting her own firm. She has a BS in Industrial Engineering, an MBA and a doctorate in organization change from Pepperdine University. Jean Ann and her team bring a portfolio of solutions to businesses and organizations delivering visionary, strategic and innovative solutions that lead to more productive partnerships, transformative learning, new thinking and strategies resulting in higher ROI and successful lasting outcomes. She is the immediate past President of the Society for Health Systems of the Institute for Industrial Engineering.