



Maryland Patient Safety Center presents:

Six Sigma Green Belt Certification

November 16-20, 2020 • 9:00 am – 4:00 pm

LIVE VIRTUAL EVENT VIA ZOOM

Program Fee:

Non-members: \$1800

Maryland Patient Safety Center members: \$900

Instructions for Class

Participants must bring a laptop computer with a Microsoft operating system and Microsoft Office to the program. Minitab must also be available on the laptop. If your organization does not own Minitab, a 30-day trial version is available at:

<http://it.minitab.com/en-us/products/minitab/free-trial.aspx>

Program Overview

Six Sigma is a customer-focused, data-driven, process improvement method. Six Sigma stresses breakthrough improvement to achieve results. The Six Sigma Green Belt operates in support of and under the supervision of a Six Sigma Black Belt, and analyzes and solves quality problems as part of quality improvement projects. A Green Belt is an individual who has demonstrated knowledge of the Six Sigma tools and processes by initiating a management approved Green Belt Project, submitting a Project Charter, and successfully completing a certification exam. This education program prepares participants for Lean Hospitals' Six Sigma Green Belt Certification. Participants will develop a sound technical foundation in Six Sigma tools, and will learn and apply the DMAIC (Define, Measure, Analyze, Improve and Control) improvement method. Each participant will develop an improvement project that demonstrates understanding of the Six Sigma tools. Participants will complete the coursework, project, and exam necessary for Green Belt Certification.

About the Speakers:

Valorie L. Sanders, Ph.D

Dr. Valorie Sanders is an industrial/organizational psychologist with extensive experience working with all organizations to improve and support organizational business plans. Dr. Sanders is passionate about impacting the overall effectiveness of organizations. She creatively weaves her expertise in industrial/organizational psychology, leadership development, and performance improvement in her training sessions. Her work has focused heavily on organizational development, leadership skill building and training, team building, customer service, process and performance improvement (Lean/Six Sigma methodology), and communications. She is a certified and successful Lean Black Belt Professional and Myers-Briggs Type Indicator Practitioner.

Marc White

Marc White holds a Lean Six Sigma Master Black Belt and has over 20 years of Lean Six Sigma experience in Healthcare and Manufacturing. Marc has a Master of Science degree in Mechanical Engineering from Wayne State University and worked for Ford Motor Company for 6 years streamlining Manufacturing Processes. Marc began his Healthcare journey at Emory University Hospital where he performed process improvement in the Radiology and Oncology Departments. Later, Marc provided Lean Six Sigma Consulting for Mission Hospitals Heart Services in Asheville, NC. Marc has also performed Lean Six Sigma consulting for IDEXX Laboratories and Quest Diagnostics as well as leading a team of Operational Excellence consultants improving Medicaid / Medicare processes for Amerigroup.

To register, please visit MarylandPatientSafety.org
If you have any questions, please contact 410-540-9210.