

Perry Parendo

Perry Parendo serves the medical device industry with the application of Design of Experiments and new product development planning skills that he has refined and practiced for two decades.

Brief Resume

Perry Parendo, founder of Perry's Solutions, LLC, helps companies achieve product and process breakthroughs using Design of Experiments (DOE). Perry leverages extensive DOE experience in manufacturing and product development to bring clients an innovative, yet effective methodology to yield a quantum-leap in product or process improvement.

Research of industry training programs shows that few medical device companies possess product development tools, resulting in development dollars falling short of optimization. Perry Parendo began developing and seeing results from his DOE techniques at the GM Research Labs in 1986. He has refined and tested them in various environments, including automotive, aerospace instrumentation, armament technology, and medical products, in roles ranging from R&D, to design and production. His unique insight into DOE has saved time and money for clients, while solving problems in many industries.

Recent trends in the medical industry have increased the priority for test strategy and logical development approaches.



Working with members of the medical industry raised this area of focus to a high priority in the year 2000. Clinical study design, data analysis, and product and process development (design and testing) bring a valuable

perspective to your company. Whether your needs are for project support or training, Perry can help bring you to the next performance level.

Parendo has been grooming a new generation of experts at the University of St. Thomas through his teaching since 1996. He has spoken to domestic and international audiences on the use of DOE techniques, including the Minnesota Quality Conference, Minneapolis Area Reliability Consortium, and the Society of Cost Estimating Analysts in Toronto.

Perry Parendo has consulted in a wide range of industries such as consumer products, biomedical products, and heavy equipment. He received his Mechanical Engineering degree from the University of Minnesota, and is registered as a professional engineer in the State of Minnesota. For additional information about Perry Parendo's services and expertise, please email consultants@paladinmedical.com.