

EDWARD J. SPENCE JR., M.B.A.

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MANUFACTURING MANAGER

Cross-Functional Leadership • Quality Performance • Productivity Improvement

Results & detailed oriented, self-motivated Operations Executive with over 10 years of experience leading diverse teams to new levels of success in a variety of highly competitive environments. Strong management qualifications in strategic planning, manufacturing, business unit development, product and project management and system engineering strategies. Participative leadership style with excellent skills in cross-functional team building, quality performance and productivity improvement.

Problem Analysis & Resolution

Program / Project Planning & Execution

Team Leadership / Building

Excellent Communicator

Budget Development and Management

Client Relationships / Customer Service

Lean Manufacturing / Six Sigma

ISO 9000 / 9001

HIGHLIGHTS OF QUALIFICATIONS

Spearheaded change through setting positive benchmarks for the business unit, then developing a culture that will react and succeed to a changing customer demand environment. Empowered team members to affect success.
Net result of \$16.4 million annually in profits.

Created a vision for an organization that lacked a plan for the future. Implemented a system to monitor and guide the organization in achieving its goals.
Over 800% annual financial improvement and additional growth in the business unit of 43%.

Led the implantation of cost reduction projects that would impact all business units, customer service and increase net profits.
68% reduction or \$180 million in annual cost savings directly related to the projects.

Championed for business growth and stability. Proactive and strategically lobbied for research and development while finding the best avenues for growth within the business.
Increases profitability, knowledge and skills of the site and workforce as well offered option for continuous growth in the future.

Researched and analyzed the business flow. Mapped out the processes using value stream mapping and the theory of constraint to create a system of management that would react to business needs. Consolidating equipment uses and best practices created the opportunity for increased quality levels, quicker responses to the customer, reduction in cost and addition growth potential.
Yield improvement of 44%, a 42% capacity improvement, cost saving of \$10.4 million annually and 3 new additional product lines.

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PROFESSIONAL EXPERIENCE

MEDTRONIC CARDIOVASCULAR, Danvers, MA

1998 – 2008

Project / Production Manager, 2005 - 2008

Led the analysis, the growth and the development of new production in excess of \$15 million.

Supervised all aspects of transfer of various manufacturing processes from internal and external customers.

Interfaced with customers to plan and develop procedures.

Established critical partnerships with high-level industry leaders.

Supervisor of lean based, high capacity manufacturing of extruded medical devices.

Leader of 3-person management team controlling a budget of \$6 million.

Managed cross-functional staff of up to 63.

Revamped employee business practice and culture through positive team training and motivation.

Initiated an ongoing future business plan to augment unit's knowledge and technology base, used as basis for future business acquisitions.

Implemented additional Lean Manufacturing principles and Six Sigma strategies, resulting in significant operational improvements and increases in capacity.

Oversaw compliance of FDA and ISO regulations for over 36 products and 5 manufacturing departments worldwide.

Responsible for communication of organizational objectives to the Directors of Operation, Quality and Supply Chain, peers and direct employees for both internal and external customers as well as compliance to FDA, ISO and GMP policies and regulations.

Production Supervisor / Cell Coach, 2001 – 2005

Supervisory responsibility for extrusion, injection molding, manufacturing and packaging departments.

Interacted with cross-functional groups and research & development teams to determine and direct quality improvements and maximize innovation.

Optimized customer service through use of lean practices.

Developed employee talent pool to create high performing, self-reliant teams; encouraged team participation and tracked goal achievement.

Administered and oversaw contract manufacturing initiatives; monitored budget.

Manufacturing Technician, 1998 – 2001

Supported daily manufacturing functions.

Assisted engineering with new product development.

Maintained proper inventory level to ensure no impact to production.

Performed equipment maintenance, effectively planning around production and R&D schedules.

EDUCATION

Endicott College, Beverly, MA

Master of Business Administration, GPA 3.9

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Bachelor of Business Administration, GPA 3.9