

Logistics in the health care industry

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Abstract

The purpose of this study was to undertake a diagnostic investigation of the international health care logistical environment to determine if regulatory policies or industry procedures have hindered the implementation of just-in-time systems. The analysis was conducted in a systematic manner and compared the anticipated benefits with those validated in other industries from the implementation of just-in-time. The study also compared the health care industry environments of the USA, UK, and Germany with the manufacturing industry. The author focussed on answering: first, why has the health care industry not implemented just-in-time; second, is it feasible for a healthcare provider to implement a just-in-time logistical system; and third, what benefits will a health care provider achieve by implementing just-in-time. Concludes that controlling health care pricing requires reducing product cost or continues to place limits on product prices, quantities of services, or both. An alternative approach to controlling prices is to restructure the market for health services to encourage greater price competition among providers.

Keywords

Health care Implementation Just-in-time Logistics Purchasing techniques Supply chain

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In the healthcare industry, logistics and supply chain management are considered an important aspect of healthcare management (14).The healthcare industry includes pharmaceutical manufacturers, healthcare providers (hospitals, clinics), distributors and pharmaceutical agents. health care system. The industrial sector that provides this health service is faced directly with consumers / patients. and control quality, activity, and health services in the healthcare industry in both the private and. public sectors. Kim et al. The life sciences and healthcare industry is experiencing an accelerated supply chain transformation; an increased need for efficiency, differentiated routes to market and access to new geographies; and is being challenged to enable digital supply chain solutions. DHL understands the undertake and is ready to help you navigate the challenges and opportunities of the healthcare landscape through a holistic range of patient-centric, forward-thinking, intelligent healthcare logistics solutions – we call it our DHL Healthcare System. We ensure your pharmaceutical, medical devices and clinical trials logistics and supply chains are treated with CARE as we understand what is at stake – a life that will be saved or improved. We do this because at DHL, WE CARE! Contact Our Experts. Our Healthcare solutions centre around patients. Biopharma, Medical Devices, Diagnostics & labs, Hospital and Home Care – CEVA's experienced and dedicated team, seamlessly design global and local solutions to deliver the best possible care for your patients. Our comprehensive, and compliant services and solution ensure that in this dynamic continually changing industry where product efficacy, accuracy and knowledge are everything you can entrust your supply chain logistics to our experts. Among the many specialist healthcare services on offer are: Vaccines and Biotech. Medical disposals. Social implications –Managing healthcare logistics services through modularity has potential social implications in developing healthcare processes and changing the usage of health services. On a wider

