

**Health Care: Emerging Supply Chain Solutions?**

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## **ABSTRACT**

This research study examines the supply chain for health care before, during, and after the COVID-19 pandemic. The goal is to identify changes needed for the future. The study found a need for enhanced partnerships among the private and public sectors, including those with the government, to develop a strong supply chain for the health area in the United States in advance of the next crisis. While saving money, health care providers, hospitals, and associations now recognize that the just-in-time (JIT) lean framework was detrimental to providing health care services during the pandemic. The health area recognizes the need for more supplies made in America. Yet, there is a recognition that it may be impossible or impracticable to move everything to onshore manufacturing. Finally, the research identifies the need for technological solutions that includes real-time visibility from end-to-end.

**KEYWORDS:** Health care, Supply chain, Operations, Pandemic