

## **Influence of Covid-19 on the Global Supply Chain: Learned Lessons and Mistakes Never Forgotten**

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### **ABSTRACT**

**Aim:** The outbreak of the Covid-19 pandemic has increased uncertainties and disruption in a supply chain. Therefore, the aim of the researcher is to explore the influence of pandemic on the supply chain. However, to address this aim three main challenges were determined (disruption on the supply side, logistics and storage, and demand side) based on the literature review, to analyse its influence on global supply chain and how the mitigation strategies control disruption on these challenges.

**Method:** To conduct this research, the primary quantitative research method was used, and survey questionnaires were distributed among employees and managers of the supply chain industry. After data collection, Descriptive statistics, regression analysis, and moderation analysis were used through using SPSS software.

**Findings:** Findings revealed that covid-19 has increased the disruption on the demand side, storage, logistic side, and supply side which negatively and significantly influences the global supply chain. Further, findings have also revealed that moderating effect of mitigation strategies has reduced the disruption in supply, storage, and logistic side which ultimately positively influences the global supply chain. Whereas, moderating effect of mitigation strategies has remained unsuccessful on the demand side.

**Future Implications:** It is essential for policymakers and authorities to learn from mistakes, and also focused on demand-side strategies to overall reduce the negative influence of Covid-19 on the global supply chain in the coming future.

**Keywords:** *Covid-19, Supply chain, Disruption, Barriers, Challenges, Strategies, Demand & Supply, Logistic and Storage*

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