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Abstract

Objective: Obesity is a worldwide problem that has been linked to serious medical issues. Obesity-related conditions drain healthcare expenditures globally, and in particular in the U.S. This article suggests methods to forecast future costs associated with obesity-related healthcare in the next two decades.

Methods: An Auto Regressive Integrated Moving Average (ARIMA) time series analysis was implemented to model the data published by the Center for Disease Control and Prevention.

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