

Study strengths and weaknesses Use of the predicted results of an ARIMA model to guide infection control in outpatients was the most significant strength of this study. In addition, this study used actual ILI surveillance data from an individual hospital, Xuanwu Hospital, better reflecting the infected patients in that hospital than data from the entire city of Beijing. Thus, the infection control measures suggested by this study may have greater applicability to patients at Xuanwu Hospital than to patients at other centers, including those in Beijing. This model connected the requirements of infection control in outpatients with hierarchical infection control measures.