To the Editor,

New video laryngoscope devices have been proposed to improve airway management in the emergency services [1]. However, most of the studies performed compared video laryngoscopes with a standard laryngoscope [2] and [3].

In this study, we aimed to compare the effectiveness of video laryngoscopes as an alternative to Macintosh laryngoscopes in difficult airway management using mannequins.

Our study was performed with 36 emergency residents aged between 24 and 27 years in our emergency department. Intubation experience and the number of years of residence of the participants were recorded. Before the study, residents underwent theoretical and practical education for 2 hours and were then asked to perform intubation on 3 different mannequins with the McGrath video laryngoscope and the Macintosh laryngoscope.