"Illumination of bulb-on-blade laryngoscopes in the out-of-hospital setting."


Overview: This study examined the brightness of the laryngoscopes in an EMS service. 51 scopes were evaluated, changing the batteries only, bulb only or both increased the brightness considerably however the use of a disposable laryngoscope blade with a built in, not fibreoptic, light source resulted in a substantial increase in light output.

Conclusion: Optimal changing of light bulbs and batteries in the out-of-hospital setting will have to be more clearly defined.