



**Montgomery County Fire and Rescue Service  
Division of Operations  
Emergency Medical and Integrated Healthcare Services**

*Office of Medical Oversight Clinical Practice Guideline*

<b>Title:</b>	<b>Discontinuation of KED Use</b>	<b>Number:</b>	2024-07
<b>Date:</b>	August 27, 2024		
<b>Issued by:</b>	Roger M. Stone MD, MS – MCFRS Medical Director		
<b>Purpose:</b>	To align spinal immobilization resources with Maryland Medical Protocol		
<b>Target Patient Population:</b>	All patients requiring spinal motion restriction		
<b>Guideline:</b>	<p>The Kendrick Extrication Device (KED) is no longer authorized for emergency medical care in MCFRS.</p> <p>The Maryland Medical Protocol does not support the use of vest-like extrication devices. Please refer to the <i>Trauma: Spinal Motion Restriction</i> protocol for current treatment and packaging expectations.</p> <p>KEDs are to be removed from transport units.</p> <p>Questions may be directed to any assigned EMS Duty Officer.</p>		