

**MEMORANDUM**

**TO:** Toronto Paramedic Services Operations and Education Staff  
**FROM:** Dr. Morgan Hillier, Base Hospital Medical Director and April Hugh,  
A/Commander, Education and Development  
**DATE:** June 3, 2024  
**RE:** **Ketorolac Administration - IV**

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As indicated in the *Advisory Operations 2014 – 07 (attached)*, while the label on Ketorolac vial indicates the medication is for intramuscular (IM) use only (Figure 1), Sunnybrook Regional Base Hospital (SRBH) advised that Advanced Care Paramedics could continue to administer the drug both IM/IV per their medical directives.





*Figure 1. Ketorolac vial 2024*

With the introduction of Primary Care Paramedic Autonomous IV in TPS, all levels of Paramedics at Toronto Paramedic Services are permitted to administer Ketorolac from these vials via the intravenous route, in accordance with the Advanced Life Support Patient Care Standards, if certified to do so.

If you have any questions, please contact your Superintendent.

Sincerely,

  
Morgan Hillier MD, MSc, FRCPC  
Base Hospital Medical Director  
Toronto Paramedic Program

  
April Hugh  
A/Commander, Education & Development  
Toronto Paramedic Services