



To: All AMR Contra Costa Employees  
From: Kim Jackson, Clinical Specialist  
Date: July 21, 2022

**RE: KETAMINE CONCENTRATION CHANGE**

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Ketamine is on a national level backorder. We have been successful with locating a different concentration of Ketamine. Moving forward, we will have **500mg in 5ml (100mg/ml) Ketamine** vials available in addition to the remaining stock of 500mg in 10ml (50mg/ml) Ketamine vials. *Please make sure to use the older 500mg/10ml vials first and be sure to verify which concentration is available before administering Ketamine.*

With this new concentration, we have a change of how much medication we draw out for administration. The new ratios for the 500mg/5ml vials are as follows:

<u>Weight:</u>	<u>Dose:</u>	<u>Volume:</u>
50-69KG	15mg	0.15ml
70-89KG	20mg	0.20ml
90+KG	30mg	0.30ml

**OLD**



**NEW**



Contact CES with questions.

CC: Troy Vincent, Clinical Manager  
Scott Newlin, Operations Manager  
EMS Supervisors