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## EMS SYSTEM ADVISORY #2015-04/02

**TO:** Riverside County EMS System

**FROM:** Daved van Stralen, Medical Director  
Bruce Barton, EMS Agency Director

*Daved van Stralen*  
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**SUBJECT:** Magnesium Sulfate Shortage

**DATE:** April 02, 2015

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The Riverside County EMS Agency (REMSA) is aware of the national shortage of Magnesium Sulfate as it relates to EMS Policies and Procedures. Additionally, we have received notice from several ALS Providers who have already been impacted by this shortage and have run out of inventory for Magnesium Sulfate.

If an ALS provider is unable to procure Magnesium Sulfate, the ALS provider must request a provisional exemption to the Magnesium Sulfate requirement in EMS Operational Policy 3301 - Drug and Equipment List. The exemption will last until the national Magnesium Sulfate shortage is resolved or inventory becomes available locally. Provisional exemption should be requested from REMSA via email to EMS Specialist, James Lee [JHLee@rivcocha.org](mailto:JHLee@rivcocha.org).

In the event Magnesium Sulfate is indicated for patient treatment and ALS personnel do not possess Magnesium Sulfate, paramedics are expected to adhere to applicable treatment protocols, contact the base hospital and transport the patient to the emergency department as clinically indicated. Additionally, each occurrence shall be reviewed by the ALS provider organization and submitted to the EMS Agency.

