

**CRITICAL CARE MEDICINE POTASSIUM
REPLACEMENT ORDER SHEET
CRITICAL CARE ONLY**

PATIENT PLATE

Check appropriate box to initiate orders

Hold Replacement and Notify MD:

If urine output is less than 0.5 milliliters/kg/hour or less than 240 milliliters/8 hours.

Serum creatinine is greater than 1.5 mg/dl or creatinine clearance < 30 ml/minute

New onset symptomatic arrhythmia

For routine potassium replacement

PO or NG tube: Liquid Potassium Elixir		
Serum Potassium	Treatments	Labs
> 5.5 mEq	Call MD/NP	
4.0 - 5.5 mEq	No Replacement	
3.5 - 3.9 mEq	40 mEq Potassium PO x 1	Repeat serum potassium with am labs
3.0 - 3.4 mEq	40 mEq Potassium PO repeat dose in 1 hour	Repeat Serum potassium within 1-3 hours after last dose
< 3.0 mEq	40 mEq Potassium PO and call MD/NP	Per MD order

If patient does not tolerate or cannot take PO liquid, administer via peripheral IV:

Peripheral IV Line Replacement		
Serum Potassium	Treatments	Labs
> 5.5 mEq	Call MD/NP	
4.0 - 5.5 mEq	No Replacement	
3.5 - 3.9 mEq	10 mEq Potassium in 100 ml pre-mix fluid over 1 hour x 2 (total of 20 mEq)	Repeat serum potassium with AM labs
3.0 - 3.4 mEq	10 mEq Potassium in 100 ml pre-mix fluid over 1 hour x 4 (total of 40 mEq)	Repeat Serum potassium within 1-3 hours after last dose
< 3.0 mEq	10 mEq Potassium in 100 ml pre-mix fluid over 1 hour x 4 (total of 40 mEq) and call MD/NP	Per MD order

If patient is fluid restricted or has a central line AND is on a cardiac monitor.

Central Line Replacement		
Serum Potassium	Treatments	Labs
> 5.5 mEq	Call MD/NP	
4.0 - 5.5 mEq	No Replacement	
3.5 - 3.9 mEq	20 mEq Potassium in 50 ml pre-mix fluid over 1 hour	Repeat serum potassium with AM labs
3.0 - 3.4 mEq	20 mEq Potassium in 50 ml pre-mix fluid over 1 hour x 2 (total of 40 mEq)	Repeat Serum potassium within 1-3 hours after last dose
< 3.0 mEq	20 mEq Potassium in 50 ml pre-mix fluid over 1 hour x 2 (total of 40 mEq) and call MD/NP	Per MD order

SIGNATURE	TITLE	DATE	TIME	PRINTED
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UBURBAN HOSPITAL
Healthcare System

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