

Hypovolemic Shock	
ADULT	PEDIATRIC
BLS Procedures	
Place patient in supine position Administer oxygen as indicated	Place patient in supine position Administer oxygen as indicated
ALS Standing Orders	
IV/IO access Normal Saline <ul style="list-style-type: none"> • IV/IO bolus – 1 Liter • Caution with cardiac and/or renal history • Evaluate lung sounds. If signs of CHF, decrease IV/IO to TKO • If vital signs return to within normal limits, decrease IV/IO to TKO <u>Traumatic Injury</u> <ul style="list-style-type: none"> • Do not delay transport for IV/IO attempts • Tranexamic Acid – For patients 15 years of age and older as indicated in VCEMS Policy 734 <ul style="list-style-type: none"> ○ IV/IOPB - 1gm TXA in 100mL NS over 10 minutes • Refer to Policy 705.01- Trauma Treatment Guidelines, for permissive hypotension <ul style="list-style-type: none"> ○ Goal is to maintain palpable peripheral pulses (SBP of greater than 80 mmHg) • Attempt second IV/IO during transport to ED 	IV/IO access Normal Saline <ul style="list-style-type: none"> • IV/IO bolus – 20 mL/kg <ul style="list-style-type: none"> ○ Caution with cardiac and/or renal history ○ Evaluate lung sounds. If signs of CHF, decrease IV/IO to TKO ○ If vital signs return to within normal limits, decrease IV/IO to TKO <u>Traumatic Injury</u> <ul style="list-style-type: none"> • Do not delay transport for IV/IO attempts • Attempt second IV/IO while during transport to ED
Communication Failure Protocol	
If shock persists: <ul style="list-style-type: none"> • Repeat Normal Saline <ul style="list-style-type: none"> ○ IV/IO bolus – 1 Liter 	If shock persists: <ul style="list-style-type: none"> • Repeat Normal Saline <ul style="list-style-type: none"> ○ IV/IO bolus – 20 mL/kg
Base Hospital Orders only	
Consult with ED Physician for further treatment measures	Consult with ED Physician for further treatment measures
Additional Information <ul style="list-style-type: none"> • Prepare and administer TXA concentration consistent with standards outlined in VCEMS Policy 734 – Tranexamic Acid (TXA) Administration 	

Effective Date: June 1, 2019
Next Review Date: January 30, 2021

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VCEMS Medical Director