



**NORTHWEST
COMMUNITY
EMERGENCY
MEDICAL
SERVICES
SYSTEM**

Northwest Community Hospital
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System Memo: #399

Date: October 18, 2021

To: All System members

From: Matthew T. Jordan, MD, FACEP
EMS Medical Director

Connie J. Mattera, MS, RN, PM
EMS Administrative Director

RE: **Important System Practice updates:**

Petition forms; CESSA Act planning; replantation centers; trauma surgeon field response; new preferred IV catheters; and peds pleural decompression needle size specified

PLEASE DISTRIBUTE IMMEDIATELY

We continue operating under IDPH COVID-19 Emergency Guidelines and Standard Capacity

10 EMS System Goals simply stated:

- Align all policies, procedures, and practice to laws, rules, standards and guidelines applicable to EMS
- Maintain a Just Culture and Culture of Safety that embraces diversity, equity, and inclusion
- Communicate clearly; minimize misunderstandings
- Meet or exceed benchmarks for performance
- Resolve and remediate errors or inconsistencies in education and/or practice
- Effectively steward and optimize utilization of all resources
- Eliminate waste
- Mitigate risk
- Prevent never events
- Support, empower, educate, credential, and resource System members

To these ends, we've discovered several areas that need immediate attention and/or change:

INFO to KNOW!

<p>Petition forms</p>	<ul style="list-style-type: none"> ▪ The NWC EMSS requirement to complete Petition forms dates back to the 1970s. ▪ This has been a huge area of misunderstanding and inconsistent practice over the years as each hospital has its own interpretation of what EMS should document. The form was not designed for EMS nor are we responsible for an involuntary committal. ▪ IDPH Div. of EMS confirms that there is no requirement for EMS to complete these forms in the EMS Act or Rules and it is a System requirement only. <p>Effective immediately, NWC EMSS personnel shall stop completing Petition Forms.</p> <p>Instead, they shall thoroughly execute the provisions of the SOPs and document within ImageTrend software (using all available and applicable worksheets) their risk assessments for violent behavior and/or suicide; the patient's decisional capacity; and their supporting rationale if they believe a patient would "intentionally or unintentionally inflict serious physical harm upon themselves or others in the near future or is unable to provide for his or her own basic physical needs so as to guard himself or herself from serious harm." and needs transport to a hospital for examination by a physician (Ill Mental Health Code).</p>
<p>Community Emergency Services and Support Act (CESSA)</p>	<p>On August 25, 2021, Governor Pritzker signed CESSA into law, which requires emergency response operators to refer calls seeking mental and behavioral health support to a new service that can dispatch a team of EMS or RN and mental health professionals instead of police. We are awaiting emergency rules from IDPH and are working with community partners and mental health professionals to determine the System's response. The law must be implemented by July 2022.</p>
<p>Replantation centers</p>	<p>Amita Alexian Brothers Medical Center (ABMC) has informed us that they are no longer a replantation center for hand injuries.</p> <p>Please transport all patients requiring replantation to your closest Level I Trauma Center.</p>

<p>Trauma surgeon scene response</p>	<p>The Region IX Trauma Committee notified us that there is no longer a Region policy or procedure for a trauma surgeon scene response. If you have an entrapped patient that cannot be extricated, contact your nearest System OLMC physician to discuss options. These are extremely rare events as we never used the policy that has been eliminated.</p>																														
<p>IV starts and preferred catheters</p>	<p>PBPI results show that we have an urgent opportunity to improve IV success rates. Members of multiple committees have identified variation in IV catheters available for exchange at hospitals as one root cause of the problem. The R&D Committee did a complete analysis of available catheters and their preferred option. The System endorses their recommendation.</p> <p>Effective immediately: The System requests all our agencies and hospitals use up existing IV catheters by attrition and stock the following IV catheters for EMS exchange ASAP:</p> <table border="1" data-bbox="391 495 1494 676"> <thead> <tr> <th>Material #</th> <th>Material Description</th> <th>Unit of Measure</th> <th>EA/CA</th> <th>Price/EA</th> <th>Price/Case</th> </tr> </thead> <tbody> <tr> <td>383531</td> <td>Nexiva Dual Port 24ga L0.75in</td> <td>Case</td> <td>80</td> <td>\$ 4.29</td> <td>\$ 343.20</td> </tr> <tr> <td>383532</td> <td>Nexiva Dual Port 22ga L1in</td> <td>Case</td> <td>80</td> <td>\$ 4.29</td> <td>\$ 343.20</td> </tr> <tr> <td>383536</td> <td>Nexiva Dual Port 20ga L1in</td> <td>Case</td> <td>80</td> <td>\$ 4.29</td> <td>\$ 343.20</td> </tr> <tr> <td>383539</td> <td>Nexiva Dual Port 18ga L1.25in</td> <td>Case</td> <td>80</td> <td>\$ 4.29</td> <td>\$ 343.20</td> </tr> </tbody> </table> <p>Education and competency verification is mandatory before the new catheters may be rolled out at an agency. The manufacturer’s rep will contact Provider EMS Coordinators to arrange for education at your location. Approved Peer II or higher educators may conduct the competency measurement for each paramedic/PHRN. Expect to hear from:</p> <p>Paige Gruber Territory Manager; MDS - Vascular Access E: paige.m.gruber@bd.com C: 708-912-7244</p>	Material #	Material Description	Unit of Measure	EA/CA	Price/EA	Price/Case	383531	Nexiva Dual Port 24ga L0.75in	Case	80	\$ 4.29	\$ 343.20	383532	Nexiva Dual Port 22ga L1in	Case	80	\$ 4.29	\$ 343.20	383536	Nexiva Dual Port 20ga L1in	Case	80	\$ 4.29	\$ 343.20	383539	Nexiva Dual Port 18ga L1.25in	Case	80	\$ 4.29	\$ 343.20
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<p>Peds pleural decompression needle specified</p>	<p>In keeping with the September CE, we have updated the Procedure Manual and SOPs to differentiate pleural decompression needle sizes for adults and children 12 and younger.</p> <p>Adult: 10 gauge; 3"-3.25" needle or PneumoFix™ / Child 12 & younger: 14-16 gauge 1½" needle</p>																														
<p>SOP, Procedure Manual and Drug & Supply List updates</p>	<p>Because several of these changes directly impact our current SOPs, Drug and Supply List, and Procedure Manual; revised editions are being issued now and posted to our website. Please see the revised documents attached with this memo.</p> <p>A full SOP update for Region IX is in the process of being drafted and will be taught in May 2022 as a mandatory review.</p> <p>Please submit your recommendations for change to Connie Mattera before Jan 1, 2022.</p>																														

If you have any questions on any of these updates, please do not hesitate to reach out to either of us:

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