

PURPOSE:

Treatment protocol for adult patients at Community Hospital.

DEFINITIONS:

1. Acute onset of illness with involvement of skin, mucosal tissue, or both and at least one of the following
 1. Respiratory compromise
 2. Reduced blood pressure or symptoms of end organ damage
2. Two or more of the following that occur rapidly after exposure:
 1. Rash – skin or mucosa
 2. Respiratory compromise
 3. Reduced blood pressure
 4. Persistent GI symptoms

Treatment Protocol:

1. Stop infusion immediately and initiate Rapid Response Team (RRT).
2. Give epinephrine (1mg/mL) 0.3 mg IM into the mid-outer aspect of the thigh. Repeat epinephrine (1mg/mL) 0.3 mg IM every 5-15 minutes as needed. There are no absolute contraindications to epinephrine use, and it is the treatment of choice for anaphylaxis of any severity.
3. Start oxygen at 15 L/min via non-rebreather mask.
4. Place the patient in the supine position with their lower extremities elevated, unless there is upper airway swelling. Place pregnant patients on their left side.
5. Place patient on continuous monitoring; including: heart rate, oxygen saturation, 3-lead EKG, and blood pressure.
6. Start 2 large-bore IVs (preferably 14G or 16G).
7. Give NS 0.9% IV Bolus x 1 liter.
8. Re-assess patient's airway, breathing, and circulation often.
9. Once patient stabilized: notify ordering provider of reaction.

RESPONSIBILITY:

Nurses, physicians, pharmacists

References

Reference Type	Title	Notes
Effective	11/14/2019	Document Owner Garver, Neil
Original Effective Date	11/14/2019	
Revised	[11/14/2019 Rev. 0]	

Paper copies of this document may not be current and should not be relied on for official purposes. The current version is in Lucidoc at

<https://www.lucidoc.com/cgi/doc-gw.pl?ref=bch:19241>.