Local Anesthetic Systemic Toxicity Checklist

- Call for help
- Get LAST rescue kit
- Consider cardiopulmonary bypass team

Consider administering LIPID EMULSION early

LIPID EMULSION 20%
The order of administration (bolus or infusion) and method of infusion (manually, iv roller clamp, or pump) are not critical

• Bolus ~100 mL over 2-3 min
• Infuse ~250 mL over 15-20 min

IF PATIENT REMAINS UNSTABLE:
• Repeat bolus
• Double infusion

over 70 kg

under 70 kg

BEWARE LAST Resuscitation is DIFFERENT from Standard ACLS

EPINEPHRINE
- Smaller than normal dose preferred
- Start with ≤1 mcg/kg

AVOID
- Local anesthetics
- Beta-blockers
- Calcium channel blockers
- Vasopressin

Once Stable, OBSERVE
- 2 hrs after seizure
- 4-6 hrs after cardiovascular instability
- As appropriate after cardiac arrest

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