Top 5 Changes to ACLS

1. Vasopressin is OUT
   In an effort to streamline and simplify cardiac arrest algorithms, vasopressin has been removed. Epinephrine & vasopressin have equivalent outcomes.

2. Ultrasound for ETT confirmation
   Ultrasound has been added as an additional method for confirming endotracheal tube placement.

3. If you can't shock, give epi ASAP
   Non-shockable rhythms (e.g. PEA) may have distinct pathophysiologic origins. It is reasonable to administer epinephrine ASAP to these non-shockable rhythms.

4. Use maximum Oxygen during CPR
   Use maximum FiO2 during CPR. This recommendation was strengthened, but remember to titrate your oxygen after ROSC.

5. ECMO is a possible alternative
   Venoarterial extracorporeal membrane oxygenation (ECMO) is a possible alternative to conventional CPR in patients with refractory cardiac arrest if the etiology is thought to be reversible.

* For more Canadian content by the HSFC, check out http://goo.gl/fHu8lc

This infographic has been brought to you by the BoringEM.org Team.