

Refractory VF/VT

Shock #1

- Analyze Rhythm, Shock #1 as usual

HP-CPR
2 minutes of CPR

Shock #2

- Prepare to patch to BHP for DSED orders
- If able, start the process to add second set of pads, after shock #2
- Consult with CACC to see if another truck is close

HP-CPR
2 minutes of CPR

Shock #3

- Order received for DSED
- If second set of pads are on, shock in Vector Change format
- If 2nd pads have not been applied, attach them now prior to 4th shock.

HP-CPR
2 minutes of CPR

Shock #4

- If order received, all shocks from this point on will be in DSED fashion
- If no 2nd defib available, continue to shock in vector change format

HP-CPR
2 minutes of CPR

Remaining shocks

- Continue to shock in DSED or Vector Change fashion q2 mins when safe to do so

HP-CPR
Continue with HP-CPR

Indications

Adult patient (18 & Older)

Refractory VF / VT

Medical Arrest

Contraindications

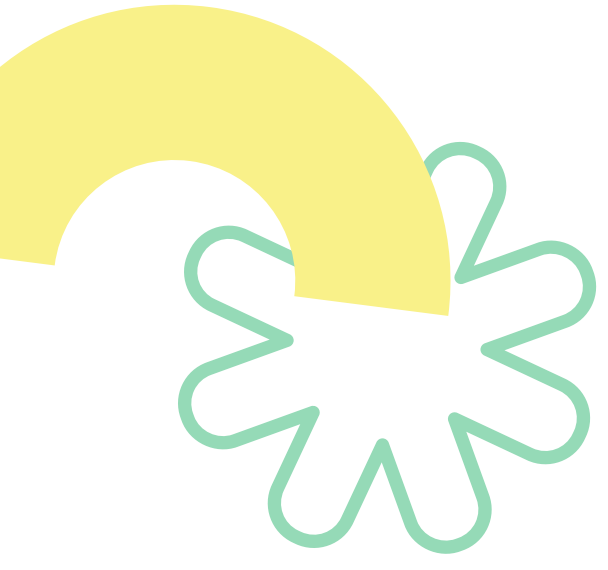
Non-shockable rhythms

Paediatric (Less than 18)

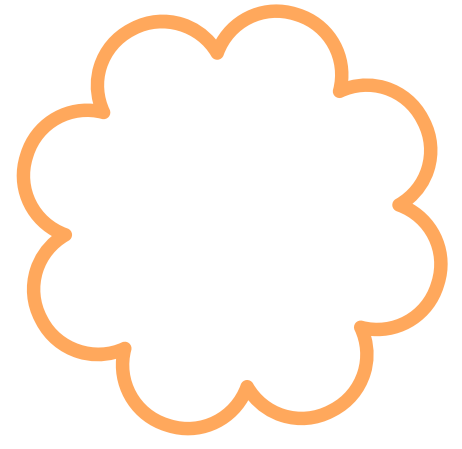
Trauma Arrest

Reversible causes

The most dangerous phrase in the language is "we've always done it this way"



FAQ's



Q: Our mandatory patch point is after the 3rd shock. If I patch for DSED after the 2nd shock, do I have to patch again after the 3rd shock?

A: No, when you are on the phone with the BHP for orders for DSED, that will count as your mandatory patch point.

Q: If I receive an order for DSED, as a PCP, do I need a separate order to continue to shock q2 mins when safe to do so?

A: No, you do not need any further orders. You may continue to shock q2 mins when safe

Q: If I do not receive an order for DSED now what?

A: If you do not receive an order for DSED, you will continue to shock in Vector Change format. You do not need any additional orders to continue to shock q2mins when safe.

Q: Do our patch physicians know about this?

A: You betcha they do! This is supported by the SWORBHP. An email has also gone to the LHSC physicians who provide patch coverage at night.

Q: Does this conflict with any of my ACLS drug administration?

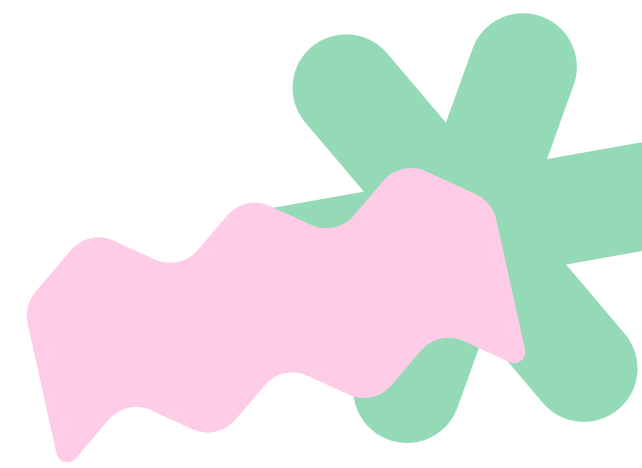
A: This does not change any medication administration

Q: Do I have to stay on scene for 6 shocks before I begin extrication?

A: No. That was only for the study. PCP's will now leave after 4 shocks, however they can continue to shock in DSED or VC q2mins when safe.

Q: When you say "shock when safe" does that mean I have to pull my truck over every 2 minutes while transporting to the hospital?

A: No. Please don't do that. Once you start driving, there may be times where it is safe to shock. You may be waiting for an elevator, or you might deliver a shock before you start driving. You may be rolling up to a stop sign, or coming up to a red light. As soon as you stop driving, and take your patient out of the truck on the way into the ED. These are all examples of times where it is safe to do so.



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