VERP Explorer — A Visual Micro-Foraging Analysis Tool

search motifs

Scene
gawande_vtvf_q2_p1.png

Eye-tracking
gawande_vtvf_q2_p1.idf
16.291 secs

RR	DET	ENTROPY	L	Lmax	LAM	TT	Vmax
0.10	0.98	3.74	18.14	319	0.99	25.87	103

Help

Scene

5: Cardiac Arrest – VF/VT

Condition: Shockable pulseless cardiac arrest.

Objective: Restore pulse, hemodynamic stability.

5

Top Priority = Early Defibrillation.

* Call for help.
* Get defib...
* CPR (... compressions/minute + 8 breaths per minute...
  * ... recoil with minimal ...
* Shock ...
* Epine...
* CPR x ...

* Check ... (confirm shockable).**
* Shock at ...
* Epinephrine ...
* CPR x 3 ...

* Check ... rhythm (confirm shockable).**
* Shock at ... setting.
* Amiodar...
* CPR x 3 minutes.

* Check ... rhythm (confirm shockable).**

During CPR
* Airway (bag mask ok if ventilation adequate).
* Breathing (100% FiO₂).
* Circulation (confirm ... IV or IO access).
  * Consider ...
* Assign roles for: Chest compressions, defibrillation, airway, vascular access, documentation, code cart, time keeping. Orders should be explicitly acknowledged and repeated.

Amiodarone dosing: 300 mg IV/IO once, then consider additional 100 mg IV/IO once.

Lidocaine can be given if Amiodarone unavailable:
1 to 1.5 mg/kg first dose, then 0.5 to 0.75 mg/kg IV/IO, maximum 3 doses or 3 mg/kg.

Magnesium dosing: Consider giving (loading dose 1 to 2 gm IV/IO) for torsades de pointes.

* In patient without an advanced airway: Cycle of CPR = 30 compressions at a rate of 100/min, followed by two breaths. Give 5 cycles of CPR where "CPR x 2 minutes" is noted.
** If Asystole/PEA develops at any point, GO TO Cardiac Arrest: Asystole/PEA checklist.
** If pulse at any point, begin post resuscitation care.

scatter heat focus path
all ☑ ☑ ☐ ☐
fixations ☐ ☐ ☐ ☐
saccades ☐ ☐ ☐ ☐

velocity threshold
min: 0 step: 2 max: 226
113

scene
opacity
blur

heat
scale

circle
opacity
size
fill
stroke

RP

epsilon
min: 0 step: 1 max: 100
50

distance function
○ l1 ● l2 ○ max
○ min ○ edit

alpha
min: 0 step: 1 max: 100
50

☐ alpha patch

time stats

time:0