25333

Complete this form:
- **For each episode sent for review**

Committee member must sign

Patient ID: **patid46**

(site) (patient) (chk)

patsit46 **patnum46** **patchk46**

1. **Date of collapse** **date46** **(Episode):** ☐☐ / ☐☐ / ☐☐☐☐

(month) (day) (year)

dnar46 2. **Did patient have a "Do Not Attempt Resuscitation [DNAR]" order (i.e., identification bracelet, papers in residence, etc.)?**

1 ○ Yes

0 ○ No or not noted

ptdead46 3. **Was the patient found dead, with no resuscitation attempts (i.e., no ventilation or chest compressions), and no rhythm recorded?**

1 ○ Yes ➡ **Go to end of form; sign and date.**

0 ○ No ➡ **Complete rest of form.**

4. **<u>Initial</u> findings by EMS (first responders on the scene) at first assessment:**

	Yes **1**	No **0**	Not noted **2**
pulse46 Pulse	○	○	○
respir46 Respiration	○	○	○
respon46 Responsive (follows commands)	○	○	○

ccems46 5. **Were chest compressions performed <u>by the EMS</u> at any time before patient was taken from the unit (i.e., the patient had not yet crossed the unit boundary)?**

○ Yes **1**   ○ No **0**

defib46 6. **Was defibrillation delivered (either by bystanders, volunteers, or EMS) before patient was taken from the unit?**

○ Yes **1**   ○ No **0**

peaemd46 7. **Was PEA (pulseless electrical activity or electromechanical dissociation [EMD]) documented at any time before patient was taken from the unit?**

○ Yes **1**   ○ No **0**

ptdie46 8. **Did patient die before admission to the hospital?**

1 ○ Yes ➡ **If "Yes", was it:** ○ In the field **1**   ○ En route **2**   ○ In the Emergency Department **3**

dthplc46

0 ○ No

2 ○ Unknown

admit46 9. **Was the patient admitted to a hospital?** *(note: "hospital" does <u>not</u> include Emergency Department)*

1 ○ Yes

0 ○ No

2 ○ Unknown

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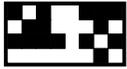
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Date of collapse (Episode): (month) [ ][ ] / (day) [ ][ ] / (year) [ ][ ][ ][ ]

Patient ID: [ ][ ] – [ ][ ][ ] – [ ]
(site)　(patient)　(chk)

10. **First rhythm** noted by EMS:

rhyems46 **A. Rhythm Type:** *(check one bubble only)*

- **0** ○ AED shock by EMS (no rhythm noted)
- **1** ○ VF
- **2** ○ VT (> 100/min)
- **3** ○ Asystole (< 10/min)
- **4** ○ Sinus rhythm (60-100/min)
- **5** ○ Sinus tachycardia (> 100/min)
- **6** ○ Sinus bradycardia (10-59/min)
- **7** ○ Atrial fibrillation or flutter
- **8** ○ Other organized rhythm, specify: (≥ 10/min, not VT)　**spems46** [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

B. Time of Rhythm:

[ ][ ] : [ ][ ] → **Time was:** ○ Documented　○ Estimated
tmems46　　**docems46** **1**　　　　　**2**

C. Ventricular Rate (except VF and shockable rhythm treated by EMS AED):

[ ][ ][ ] or **1** ○ VF or **0** ○ None available
ratems46　　**nrtems46**

11. **First rhythm** in ECGs (12-lead ECG or rhythm strip) available to you:

rhyecg46 **A. Rhythm Type:** *(check one bubble only)*

- **0** ○ None available → (Go to Item 12)
- **1** ○ VF (≥ 1 mm amplitude @ 10mm/mV)
- **2** ○ VT (> 100/min)
- **3** ○ Asystole (< 10/min, i.e. at least 6 seconds without a QRS)
- **4** ○ Sinus rhythm (60-100/min)
- **5** ○ Sinus tachycardia (> 100/min)
- **6** ○ Sinus bradycardia (10-59/min)
- **7** ○ Atrial fibrillation or flutter
- **8** ○ Other organized rhythm, specify: (≥ 10/min, not VT)　**specg46** [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

B. Time of Rhythm:

[ ][ ] : [ ][ ] → **Time was:** ○ Documented　○ Estimated
tmecg46　　**docecg46** **1**　　　　　**2**

C. Ventricular Rate (except VF):

[ ][ ][ ] or ○ VF
ratecg46　　**vfecg46**

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Date of collapse (Episode): (month) / (day) / (year)

12. All cardiac arrest rhythms reported or recorded at any time.

A. Rhythms noted in EMS narrative and in ECGs available to you: *(check all that apply)*

vf46 ○ VF

vt46 ○ VT (> 100/min) ⟶ **Maximum Ventricular Rate:** [ ][ ] **ratany46**

asyst46 ○ Asystole (< 10/min)

rhynon46 ○ No VF, VT, or asystole noted

shkrhy46 13. Did patient have a shockable rhythm documented at any time during the resuscitation?

1 ○ Yes

0 ○ No

14. Other history of non-cardiac acute precipitating factors:

nononc46 ○ None noted

Check all that Apply:

ceracc46 ○ Cerebrovascular accident   ○ Electrocution **electr46**   ○ Renal Dialysis **renal46**

diabun46 ○ Diabetes, uncontrolled   ○ GI bleed **gibld46**   **trauma46** Trauma **1**

drown46 ○ Drowning   ○ Pneumothorax **pneumo46**   **trmtyp46** **2** ○ Penetrating / ○ Blunt

drgrec46 ○ Drug Related: Recreational   ○ Primary respiratory arrest **rsparr46**   **3** ○ Other/Unknown

drgmed46 ○ Drug Related: Medical   ○ Pulmonary embolism **pulemb46**

illnes46 ○ Acute illness: [ ] **spill46**

elabn46 ○ Electrolyte abnormality: [ ] **spabn46**

othnc46 ○ Other: [ ] **spnonc46**

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final46 **15.** **Final Diagnosis:** *(please keep in mind the **PAD** definitions as explained under each option)*

1 ○ Definite PAD cardiac arrest

Any one of these conditions:

- Any of the rhythms (**VF, VT, Asystole ***) recorded by EMS prior to removal of patient from the unit boundaries.

- Any of the rhythms (**VF, VT, Asystole ***) recorded by AED.

- Found without pulse or respiration, unresponsive, <u>died</u>, <u>CPR administered</u>. Other medical therapies may have also been given. First recorded rhythm not VF/VT or asystole. First rhythm may be PEA. <u>No defibrillatory shock administered</u>.

* Note: Asystole = absence of any QRS complex for at least 6 seconds.

2 ○ Probable PAD cardiac arrest

- Found dead, no evidence for non-cardiac cause of death.
  - No therapy, or
  - CPR only

3 ○ Uncertain PAD cardiac arrest

- Found without pulse or respiration, unresponsive, <u>survived</u>, <u>CPR administered</u>, first recorded rhythm not VF/VT or asystole. <u>No defibrillatory shock administered</u>. Drugs may have been given.

4 ○ Not a cardiac arrest as defined in PAD

Any one of these conditions:

- Was not admitted to hospital and did not die in field, en route, or in ED (e.g., only the Heimlich maneuver was performed).

- Found dead, non-cardiac cause identified.

- DNAR - whether or not attempts were made at resuscitation.

- Trauma, overdose, hypothermia, cerebral, metabolic, renal, sequelae of seizure, drowning, anaphylaxis, or other non-cardiac cause where VF/VT not documented. Resuscitation was attempted, but defibrillatory shock not administered.

- CA with CPR or defibrillation begun only after removal of the patient from the unit boundaries.

advsit46 **16.** **In reviewing the records available to you, were any Adverse Events related to CPR or defibrillation uncovered?** *(e.g., rib fractures, hemothorax, pneumothorax, head trauma, etc.)*

0 ○ No

1 ○ Yes ⟶ **If yes, describe:**

spadv146

spadv246

17. **Comments:** _____

_____
Printed Name of Reviewer

(month) / (day) / (year)

dtcomp46
(date completed)

_____
Signature of Reviewer

code46
Member Code:

○ Yes
○ No

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