

# UPMC CommandCast

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## Episode 3: Managing the VAD Patient

### INSTRUCTIONS:

Pennsylvania certified prehospital providers are eligible to receive continuing education hours by listening to the UPMC CommandCast and completing the associated quiz for each episode. The completed quiz must be submitted to UPMC Prehospital Care for the continuing education hours to be awarded. The quiz may be submitted via email by saving the PDF file to your computer and then sending it via email to [commandcast@upmc.edu](mailto:commandcast@upmc.edu). The quiz may also be submitted in hard copy via fax or mail to,

Attention: UPMC CommandCast  
UPMC Prehospital Care  
Forbes Tower, Suite 10018  
200 Lothrop Street  
Pittsburgh, PA 15213

Fax: (412) 647-1111

Pennsylvania certified prehospital providers earn 0.5 hours of core continuing education at all levels for this episode.

### PROVIDER INFORMATION:

Date:

Name:

Address:

City:

State:

Zip:

Date of Birth:

Certification Level: FR EMT-B AEMT Paramedic PHRN PHPE PHP

PA Certification Number:

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## Episode 3: Managing the VAD Patient

### PENNSYLVANIA CONTINUING EDUCATION QUIZ

1. Indications for ventricular assist device placement include all of the following except:
  - Augment cardiac function until a donor heart becomes available.
  - Allow a ventricle to recover from a disease or injury.
  - Destination therapy.
  - Transport a patient from a diagnostic to an interventional cardiac facility.
2. Which of the following is/are continuous flow device(s):
  - HeartMate II
  - HeartWare
  - Both A and B
  - Neither A or B
3. The HeartMate II Pocket Controller contains a Lithium-Ion battery backup capable of powering the device for \_\_\_\_ in the event of a power failure.
  - 15 minutes
  - 20 minutes
  - 30 minutes
  - 60 minutes
4. The proper sequence for an emergency controller change is:
  - Patient, Power, Power
  - Power, Patient, Power
  - Power, Power, Patient
  - Power, Patient, Command
5. The emergency back-up equipment to be transport with the patient includes:
  - Spare drive line
  - Spare power source
  - Spare controller
  - Both B and C