Were there any other adverse events?*   YES   NO

ex: cardiac arrythmia, pericardial fluid, hemolysis, hepatic dysfunction, hypertension,
MI, psychiatric episode, renal dysfunction, respiratory failure, RHF, thromboembolism,
wound dehiscence, other serious adverse event

Adverse Event Reminders

Cardiac Arrhythmia

Did a documented arrhythmia result in clinical compromise since last INTERMACS report/last followup?*   YES   NO   UNK

   Event Date:*   mm/dd/yyyy   ST=

   Type of cardiac arrhythmia? :*

Pericardial Fluid Collection

Did a pericardial effusion that required drainage occur since last INTERMACS report/last followup?:*   YES   NO   UNK

   Event date.:*   mm/dd/yyyy   ST=

   Signs of tamponade:*   YES   NO   UNK

   Method of drainage:*   Surgical Intervention   Cath   Unknown

Hemolysis

Did clinical signs associated with hemolysis (plasma-free hemoglobin PFHgb > 40 mg/dl) occur after the first 72 hours post-implant and since last INTERMACS report/last followup?:*   YES   NO   UNK

   Plasma-free hemoglobin measurement:*   mg/dL   ST=

   Hematocrit measurement:*   %   ST=

   Cause of Hemolysis:*

      Other, specify:*

   Event Date:*   mm/dd/yyyy   ST=

Hepatic Dysfunction

Did Clinical evidence of liver dysfunction since last INTERMACS report/last followup occur beyond 14 days post implant?:*   YES   NO   UNK

   Total bilirubin measurement:*   mg/dL   ST=

   SGOT/AST measurement:*   u/L   ST=

   SGPT/ALT measurement:*   u/L   ST=

   Event Date:*   mm/dd/yyyy   ST=

Hypertension

Did onset bp >= 140mm Hg systolic or 90mm Hg diastolic (Pediatric patient: > 95th percentile, see definition) occur since last INTERMACS report/last followup?:*   YES   NO   UNK

   Systolic bp:*   mm Hg   ST=

   Diastolic bp:*   mm Hg   ST=

   Event Date:*   mm/dd/yyyy   ST=

Myocardial Infarction

Did a myocardial infarction occur since last INTERMACS report/last followup/admission?:*   YES   NO   UNK

   Date of event:*   mm/dd/yyyy   ST=

Psychiatric Episode

Did a disturbance in thinking, emotion or behavior that required intervention occur in patient since last INTERMACS report/last followup?:*   YES   NO   UNK

   Event Date:*   mm/dd/yyyy   ST=

Renal Dysfunction

Did renal dysfunction (by definition) occur since last INTERMACS report/last followup?:*   YES   NO   UNK

   Event date.:*   mm/dd/yyyy   ST=

   Dialysis duration:*   weeks   ST=

   Peak creatinine measurement:*   mg/dL   ST=

Respiratory Failure

Did an impairment of respiratory function requiring intubation or mechanical ventilation occur since last INTERMACS report/last followup?:*   YES   NO   UNK

   Date of event:*   mm/dd/yyyy ST=

   Intubation duration:*   days   ST=

   Was a trachoetomy performed?:*   YES   NO   UNK

Right Heart Failure

Did the patient have signs or

symptoms of Right Heart Failure?:* YES   NO   UNK

Event date:*   mm/dd/yyyy   ST=

Indication of SEVERE RIGHT HEART FAILURE:

Implantation of a right ventricular assist device (RVAD) indicates a <u>SEVERE RIGHT HEART FAILURE</u>

Indication of MODERATE RIGHT HEART FAILURE:

Inotrope or intravenous or inhaled pulmonary vasodilator (e.g. prostaglandin E or inhaled nitric oxide) for a duration of more than 1 week at any time after LVAD implantation:*   YES   NO   UNK

Indication of MILD RIGHT HEART FAILURE: The patient must have experienced at least 2 of the questions listed below to constitute MILD RIGHT HEART FAILURE:

Evidence of elevated CVP by echo (dilated VC, IVS with collapse), physical exam (signs of increased jugular venous pressure):*   YES   NO   UNK

Does the patient have a CVP or mean RA Pressure greater than 18 mmHg?:*   YES   NO   UNK

Does the patient have ascites or evidence of moderate to severe peripheral edema?:*   YES   NO   UNK

Does the patient have a CI less than 2.3L/min/M² (by Swan)?:*   YES   NO   UNK

Arterial Non-CNS Thromboembolism

Did an acute perfusion deficit in any non-cerebrovascular organ system occur since last INTERMACS report/last followup?:*   YES   NO   UNK

Date:*   mm/dd/yyyy   ST=

Location:*

   Other acute perfusion deficit:*

Confirmation source:*

Anticoagulant therapy at time of event - check all that apply:*

Warfarin

Heparin

Lovenox

Aspirin

Dipyridamole

Clopidogrel (plavix)

Argatroban

Bivalirudin

Fondaparinux

Dextran

Ticlopidine

Hirudin

Lepirudin

Ximelagatran

None

Other, specify

Specify:*

Venous Thromboembolism Event

Evidence of Venous Thromboembolic event since last INTERMACS report/last followup - check all that apply - :*

Deep Vein thrombosis

Pulmonary Embolis

Other, specify

Unknown

None

Specify event:*

Enter deep vein thrombosis date:*	mm/dd/yyyy	ST=
Enter pulmonary embolis date:*	mm/dd/yyyy	ST=
Enter other date:*	mm/dd/yyyy	ST=

Anticoagulant therapy at time of event - check all that apply - :*

Warfarin

Heparin

Lovenox

Aspirin

Dipyridamole

Clopidogrel (plavix)

Argatroban

Bivalirudin

Fondaparinux

Dextran

Ticlopidine

Hirudin

Lepirudin

Ximelagatran

None

Other, specify

Specify:*

Wound Dehiscence

Did a disruption of the apposed surfaces of surgical incision require surgical repair since last INTERMACS report/last followup?*

YES   NO   UNK

Date:*   mm/dd/yyyy ST=

Other

Did an Other Major Serious
Adverse Event occur since last   YES   NO   UNK
INTERMACS report/last
followup?:*

   Other Major Serious Adverse
   Event since last INTERMACS
   report/last followup:

   Event Date:*   mm/dd/yyyy   ST=