



## ELECTROPHYSIOLOGY (EP) STUDY

The purpose of this document is to provide written information regarding the risks, benefits and alternatives of the procedure named above. This material serves as a supplement to the discussion you have with your physician. It is important that you fully understand this information, so please read this document thoroughly.

**The Procedure:** This study is performed to determine the presence and extent of abnormal cardiac conduction and rhythms by placing special catheters inside the heart through a vein.

### Benefits

You might receive the following benefits. The doctors cannot guarantee you will receive any of these benefits. Only you can decide if the benefits are worth the risk.

1. Recognition of irregular heart rhythms

2. Reduced risk of subsequent complications
3. Possible definitive therapy, if deemed necessary, of any irregular heart rhythms

### Risks

Before undergoing this procedure, understanding the associated risks are essential. No procedure is completely risk-free. The following risks are well recognized, but there may also be risks not included in this list that are unforeseen by your doctors.

1. There may be damage or trauma to a blood vessel, which could require repair.
2. You may develop infection from the skin puncture or from the catheter itself.
3. There may be cardiac perforation. This may cause blood to leak into the sac around the heart and compromise the heart's pumping action., requiring removal using a needle under the breast bone (pericardiocentesis).

4. There may be hematoma (bleeding under the skin) at the site(s) of the puncture.
5. There may be induction of a dangerous cardiac rhythm requiring an external shock(s).
6. A clot may be dislodged. As a result, the clot may travel to a distant organ which could impede blood flow to that organ or cause a stroke.
7. You may experience myocardial infarction (heart attack).
8. You may develop unanticipated reactions to the medications used during the procedure.
9. Pain may be associated with this procedure and the healing process.

### Alternatives

The alternatives to EP study *might* include:

1. A medication regimen
2. Not performing the procedure. This will leave you at risk for potential episodes of an existing abnormal rhythm.

If you decide not to have this procedure, there are associated risks to this decision. Please discuss it with your doctor.

If you have any questions regarding the procedure, risk, benefits, or alternatives to this procedure, ask your physician prior to signing any consent forms.



\_\_\_\_\_  
Patient Signature

\_\_\_\_\_  
Date