Heart Failure Recovery (HFR) Device

OCR Number: OCR 6556

Description:

**Heart Failure Recovery (HFR) Device**

A device specifically designed to prevent readmissions and in hospital stay of patients with congestive heart failure

- Insertion under local anesthesia: key hole approach (minimally invasive)
- On demand device to treat CHF exacerbation.
- Subsequent office based care (no need for admission to hospital)
- Robust circulatory support to help tailor medical therapy.
- Avoids adverse events (pump thrombosis, GI bleeding, strokes and infection) that plague current LVAD devices (HeartMate, HertWare, Jarvik and MicroMed De Bakey pumps)
- Device battery charged/powered wirelessly with no need for any dressing changes/external leads.
- *International PCT patent application ‘Heart Failure Recovery Device and Method of Treatment’*

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