Impact of Bromocriptine on Clinical Outcomes for Peripartum Cardiomyopathy

Status: RECRUITING

Eligibility Criteria

Age: 18 years and over

This study is NOT accepting healthy

Healthy Volunteers: volunteers

Inclusion Criteria:

1. Presentation with a new diagnosis of peripartum cardiomyopathy 2. Post-delivery and within the first 5 months post-partum. 3. Clinical assessment of an LVEF \< or =0.40 within 4 weeks of consent for randomized control trial 4. Clinical assessment of an LVEF \< or =0.40 within 8 weeks of consent for breastfeeding cohort 5. Age \> or = 18.

Exclusion Criteria:

1. Previous diagnosis of cardiomyopathy, valvular disease or congenital heart disease (with the exception of women with a history of peripartum cardiomyopathy with complete recovery and a documented LVEF \> 0.55 prior to or in early pregnancy) 2. Refractory hypertension (Systolic \>160 or Diastolic \> 95) either at the time of enrollment or at the time of the qualifying LVEF. 3. Postpartum women currently breastfeeding and planning to continue. 4. Evidence of coronary artery disease (\>50% stenosis of major epicardial vessel or positive non-invasive stress test) 5. Previous cardiac transplant 6. Current durable LVAD support 7. Currently requiring support with extracorporeal membrane oxygenation (ECMO) 8. Current history of alcohol or drug abuse 9. Chemotherapy or chest radiation within 5 years of enrollment 10. Evidence of ongoing bacterial septicemia 11. Medical, social or psychiatric condition which limit the ability to comply with follow-up.

Conditions & Interventions

Interventions:
DRUG: Bromocriptine, DRUG: Placebo, DRUG: Guideline Directed Medical Therapy for Heart Failure (GDMT), DRUG: Rivaroxaban, DRUG: Second Placebo
Conditions:
Peripartum Cardiomyopathy, Postpartum

More Information

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