

HYPERTENSIVE DISORDERS EQUITABLY ADDRESSED WITH REMOTE TECHNOLOGY FOR BIRTHING PEOPLE (HEART-BP)

Providing remote blood pressure monitoring technology, services, and support to pregnant and postpartum individuals with hypertensive disorders of pregnancy

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The Hypertensive Disorders Equitably Addressed with Remote Technology for Birthing People (HEART-BP) Investment Program was developed by the HPC in response to findings surfaced in the Massachusetts Department of Health (DPH) report, "Review of Maternal Health Services, 2023." The report highlighted significant racial and ethnic disparities in maternal health outcomes and severe maternal morbidity tied to hypertensive disorders of pregnancy. DPH recommended the implementation of remote blood pressure monitoring (RBPM) programs across the Commonwealth to address these disparities, and the HPC adapted an evidence-based design, and committed funding to support a program at a number of hospitals across the Commonwealth.

PROGRAM DESIGN OVERVIEW

The <u>HEART-BP Investment Program</u> aims to address racial, ethnic, and geographic inequities in hypertensive disorders of pregnancy through the use of patient-centered RBPM technology. HEART-BP-funded initiatives, based at four hospitals and one community health center, will offer RBPM technology and telehealth services to pregnant and/or postpartum patients with or at risk of hypertensive disorders of pregnancy.



HEART-BP INVESTMENT PROGRAM AIMS

- Support eligible entities in making high-quality, patient-centered RBPM programs available to appropriate patients for a minimum of six weeks postpartum
- Improve access to care, experience of care, and outcomes for birthing people experiencing hypertensive disorders of pregnancy
- Ensure that awardees address the presence of or potential for inequities in access, outcomes, and experience in all elements of the program
- Reduce avoidable readmissions and emergency department visits associated with hypertensive disorders of pregnancy to support both the clinical and the business case for RBPM
- Capture insights that can inform development of sustainable, scalable RBPM programs across the Commonwealth by collecting data on relevant processes, outcomes, experience, and avoided costs

