

## **IMPLICIT Interconception Care in a Primary Care Residency Clinic**

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Postpartum and interconception care (ICC) are crucial for improving maternal and child health outcomes. However, many birthing individuals deprioritize their own health in place of their child's care, leading to missed opportunities for preventative care. The Broadway Family Medicine (BFM) residency clinic aims to bridge this gap by implementing the IMPLICIT Network model ICC screening into well-child visits (WCVs) for infants aged 0-24 months. Leveraging high maternal attendance, which is about 90% of the time at these visits, WCVs present a valuable opportunity to address key modifiable ICC health risk factors. The primary aim of this project was to evaluate ICC screening and intervention practices at BFM over two years and identify trends in provider engagement with ICC protocols. A retrospective chart review from January 2024 to December 2025 is currently assessing ICC screening and intervention rates for smoking, depression, family planning, and prenatal/multivitamin use while tracking provider intervention usage quarterly. Data was collected through patient charts and kept safe in a HIPAA-compliant database called REDCap. Findings revealed that overall ICC screening rates declined from 83.6% in Q1 to 76.4% in Q4, with increased interventions missed in all risk factor categories, except for depression, indicating strong adherence to this risk factor. These results suggest that the initial attention to ICC screening and risk factor interventions was effective; however, over time, screening and implementation declined, suggesting continued efforts are needed to maintain and expand upon screening and infant health outcomes. This project highlights the importance of the need for sustained attention to ICC delivery and provider engagement. As BFM takes last year's data into account, future work will focus on reinforcing ICC care as a standard of WCVs' workflow. More longitudinal studies could explore the impact of ICC interventions on pregnancy outcomes, ultimately aiming to improve health equity and outcomes for underserved mothers, birthing people, and their families.