Grant Deliverables and Reporting Requirements for UTC Grants

UTC Project Information	
Project Title	Supporting an Active and Healthy Motherhood via Mobile Health Technology
University	Weill Cornell Medicine
Principal Investigator	Yiye Zhang Jyotishman Pathak
PI Contact Information	yiz2014@med.cornell.edu 650-429-8681
Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT: \$100,000 Weill Cornell Medicine: \$50,000
Total Project Cost	\$150,000
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	Start date: 10/01/2021 End date: 03/31/2023
Brief Description of Research Project	We propose to conduct a prospective study where we will recruit women to validate and extend these retrospective findings on the association of clinical, social, and environmental factors with pregnancy. Findings will be used to develop a mobile application freely distributed to provide individually risk-tiered information on community resources on accessibility and mobility to promote healthier pregnancy. Aim 1: Explore the relationship among neighborhood walkability, access to resources, and pregnancy outcomes. Aim 2: Develop individually customized online feeds to promote a neighborhood support environment for healthier motherhood.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	

Web Links

- ReportsProject website

 $\underline{http://ctech.cee.cornell.edu/final-project-reports/}$