

SUPPLEMENTAL TABLE 1
PROVIDE enrollment eligibility criteria

Inclusion criteria	<ul style="list-style-type: none"> Mother willing to sign informed consent form Healthy infant aged 0–7 days old No obvious congenital abnormalities or birth defects No abnormal (frequency and consistency) stools since birth Stable household with no plans to leave the area for the next 1 year
Exclusion criteria	<ul style="list-style-type: none"> Parents are not willing to have child vaccinated at the icddr,b field clinic Parents are not willing to have child’s blood drawn Parents are planning to enroll child into another interventional clinical study during the period of this trial that could affect the outcomes of this study Mother not willing to have blood drawn and breast milk extracted Parents not willing to have field research assistant in home two times per week History of seizures or other apparent neurologic disorders Infant received any vaccines before start of study, except BCG Infant has any sibling currently or previously enrolled in this study, including a twin

BCG = bacille Calmette-Guerin vaccine for tuberculosis disease.

SUPPLEMENTAL TABLE 2
Summary of PROVIDE study protocol and consent amendments

Amendment number	Summary of key revisions
1	Prior to start of subject enrollment: clarifications related to study endpoints, eligibility criteria, randomization procedure, subject safety monitoring, and micronutrient and malnutrition assessments
2	Prior to start of study enrollment: modification of time points for oral rotavirus vaccination based on new literature
3	For subject safety, modifications to termination and stopping criteria and revision of the malnutrition management plan; addition of gestational age assessment and stool collections for fecal cytokines, and decreased time of urine collection for the L/M measure of environmental enteropathy (EE)
4	Addition of a Media Consent Form for interviewing and photographing
5	Addition of assays and specimen collection for additional exploratory analyses, increased nutritional surveillance in year 2 of study participation, and revision to the vaccination schedule in conjunction with changes in the national Bangladesh Expanded Program on Immunizations (EPI) schedule
6	Addition of cognitive function tests and maternal assessments for postnatal depression and general intelligence
7	Addition of hydrogen breath testing for the detection of small intestine bacterial overgrowth as an additional biomarker of EE
