**Meeting May 2, 2024**

1. IRB approval received
2. Piloting will be done in IDS area next two weeks where field workers will ask the following question during their regular visit:
   1. Is mother pregnant?
   2. Is there an ultrasound?
   3. Do they know LMP?
   4. What is the DSS ID of the mother?
3. SH, SK will make a detailed plan for the number of people needed for the study
   1. Consider existing DSS staff? They are over-worked already.
   2. ~Contract: 16-18 months, termination based on poor performance
   3. Will assist in pregnant mother screening, mother tracking, child enrolment, sample collection, child follow-up
   4. Recruited through normal routes, advertisements in local newspapers
4. SH, SK will contact Kumudini Hospital for ultrasound services
5. No to field nurses from Kumudini
   1. All steps should benefit Kumudini not individuals
6. Need to identify a phlebotomist with experience in taking blood from young children
   1. Is additional training required?
   2. Blood collection at home or hospital (hospital preferred)
7. SI, YH will make the data collection forms
8. DPK, ARM will optimize PBMC freezing
9. Three different methods for sample capture discussed:
   1. Whole blood shipped to Dhaka, PBMC isolation and freezing in Dhaka
   2. PBMC isolation in Kumudini, PBMC freezing in Dhaka
   3. PBMC isolation and freezing in Kumudini
10. Need to identify a potential staff to do lab experiments in Kumudini
11. ELISA assays
    1. Procurement of antigens – YH is touch with SSI
    2. ARM will read the ELISA protocol and make a list of requirements
    3. Procurement of lab reagents should be started ASAP
12. scRNAseq
    1. Shipments needed from Shalek lab – MHK in touch with them
    2. One P2 sequencing cartridge ordered for testing
13. Potential timeline discussed
    1. Gantt chart added