**Single Cell Biology discussion**

*Attendees:* Dr. Senjuti Saha, Dr. Yogesh Hooda, Apurba Rajib Malaker and Preonath Shuvo.

*Venue:* Dr. Senjuti Saha’s office at CHRF HQ Date: 11th December 2022 *Time:* 12 pm -1 pm

**Meeting Minutes**

1. Sample collection:

* Dr. Yogesh Hooda described the outline of sample collection, including the items/reagents we need, the target age group and study site.
* We will be collecting NP samples from less than 2 years children at Mirzapur site.
* Two NP samples will be collected from each child.
* We will be targeting 100 children (50 RSV positive and 50 healthy).

1. Single cell preparation:

* After completion of collection, all samples will be brought to Dhaka in one shipment.
* Dr. Hooda described the reagents and some instruments required for working and preparing single cell.

1. We will be contacting local vendors to get quotes and eventually purchase the items required for sample collection and single cell preparation.
2. Ethics approval:

* Dr. Munira will help us regarding the submission of documents for ethics approval.
* We have already spoken to her about this, and she asked for two documents: consent form and study protocol.