MOU between Jinnah Hospital and THF for preventing Hepatitis B transmission to the newborn of Hepatitis B positive mothers

A. Objective:

To support Hepatitis B Positive pregnant females with HBIG and Hepatitis B vaccine for their newborn baby within 24 hours of birth. This will be given to at least 2 females per month at Jinnah Medical Hospital in Korangi Town by The Health Foundation.

B. Scope:
1. New patients from Jinnah Hospital Gynea/Obs department will be enrolled every month for HBIG from Korangi Town.
2. Center will provide easy accessibility to the patient for HBIG and Hepatitis B vaccine for the newborn.
3. It will contribute in preventing transfer of Hepatitis B virus from HBV positive mothers to their newborn thus reducing the prevalence of chronic Hepatitis B in young children.

C. Project Details:
   1. Role of THF:

   1.1 Following Material items will be provided by THF
      1. HBIG
      2. Hepatitis B Vaccine
      3. Vaccination card for the newborn
      4. Forms for data entry
      5. Reporting format for use by the Healthcare provider
      6. Information leaflets for Hepatitis B/C
1.2 Human Resource for Jinnah Hospital
   1. A person employed by THF will deliver the vaccine and get the dose administered in front of himself via Jinnah Hospital. The empty vials will be returned to THF after administering the drug.

2. **Collaboration Points with Jinnah Hospital:**

   Following points have been agreed upon by Jinnah Hospital Head (Dr. Asha Mahesh)

   2.1 Utilities rent will not be charged on THF Including:
         a. Electric Bill
         b. PTCL bill

   2.2 Monitoring Activity:

   2.3 Jinnah Hospital Supervisor/Head of Department will counter check the activity.

   2.4 THF Head Office can monitor the activity from time to time.

3. **Collaboration:**

   3.1 All the selected patients will be informed about THF’s center and scope of the center. Also, if the positive mother requires treatment for Hepatitis B they can be referred to THF for by Jinnah Hospital.

   3.2 The consent form will be evaluated by the Jinnah Hospital doctors.

4. **Mode of Stock Delivery to Hospital:**

   4.1 Jinnah Hospital will maintain a record for Hepatitis B positive mother, their schedule of deliveries and will inform the THF Head Office via an official email to place a request for the release of the required stock for their center.

   4.2 Transport Vehicle arranged by THF will then carry the stock to the Hospital.

   4.3 Delivery challan will be signed by the health provider counter, signed by the Hospital Supervisor and received by the Head Office.

   4.4 THF Head Office will be informed within 24 hours of birth of the baby so that the drug can be procured and administered within 24 hours of birth.

   4.5 Since THF office is closed on Saturday/Sunday, in case of emergency deliveries or deliveries that occur on a Saturday, at least 2 vials of HBIG and 2 vials of Hepatitis B vaccine will be kept with Jinnah Hospital at all times.
5. Reporting Order and Duties:

5.1 Healthcare Provider (Jinnah Hospital):

1. Register the patient.
2. Fill the consent form after registration.
3. Call THF head office within 24 hours of delivery of the neonate to request for HBIG and Hepatitis B Vaccine. In case of emergency deliveries or deliveries done on Saturday two vials of HBIG/Hepatitis B vaccine will be kept in stock of by Jinnah Hospital itself. The empty vials will be given back to THF the very next day of administration.
4. Get the delivery challan signed by the center supervisor.
5. Weekly requirement/report will be e-mailed to the center supervisor and THF head office
6. Inform Head office for further requirement.
7. His/her Activities will be supervised and checked by the Jinnah Hospital Supervisor.
8. Note: Report format will be provided by THF which can later be submitted as a printed report or it can be emailed to the THF Head office on a monthly basis.
9. Healthcare Provider will document any problem or issues in patient dealing or otherwise related to management of the center, and communicate to Head Office Project Manager.

Jinnah Hospital Supervisor and Jinnah Hospital appointed doctors will counter check the received stock and maintain record of daily release HBIG and Hepatitis B Vaccine.

5.2 THF's Project Manager (P.M.):

The P.M. will review weekly reports of the Health provider with the following points.

1. Number of new patients every month.
2. Stock Situation.
3. Communication with Jinnah Hospital Team.
4. Report to Executive Director.