MOU between Chiniot General 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 Medical Hospital in Korangi Town by The Health Foundation.

B. Scope:

- 1 New patients from Chiniot General 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 Chiniot General Hospital

1. A person employed by THF will deliver the vaccine and get the dose administered in front of himself via Chiniot General Hospital. The empty vials will be returned to THF after administering the drug.

2. Collaboration Points with Chiniot General Hospital:

- 2.1 Monitoring Activity:
- 2.2 Chiniot General Hospital Supervisor/Head of Department will counter check the activity.
- 2.3 THF Head Office can monitor the activity from time to time.
- 2.4 THF promotional material (Standees and Panaflex banner) shall be displayed at entry points for community sensitization

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 Chiniot General Hospital.
- 3.2 The consent form will be evaluated by the Chiniot General Hospital doctors.

4. Mode of Stock Delivery to Hospital:

- 4.1 Chiniot General 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 Chiniot General Hospital at all times.

5. Reporting Order and Duties:

5.1 Healthcare Provider (Chiniot General 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 Chiniot General Hospital itself. The empty vials will be given back to THF the very next day of administration.
- 5. Get the delivery challan signed by the center supervisor.
- 6. Weekly requirement/report will be e-mailed to the center supervisor and THF head office
- 7. Inform Head office for further requirement.
- 8. His/her Activities will be supervised and checked by the Chiniot General Hospital Supervisor. 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.

Chiniot General Hospital Supervisor and Chiniot General 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 monthly reports of the Health provider with the following points.

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

Dr Laila Rizvi

C.E.O

THF

Brig. (R) Dr. Hamid Hussain Khan MBBS, MBA, M.Sc (Med Adm), DPH

Brig Dr Hamidhinist fictor | Hospital Medical Director Medical Director

Chiniot General Hospital