Health Care Education
Vaccines (Immunizations) for children

Hidaya Foundation
www.hidaya.org

And when I am sick, then He heals me. - - - - Al Quran – Ash-Shuraa, Verse 26:80
The Prophet SAWS said: “Allah SWT has not created any disease without also creating a cure for it…”
(Agreed upon)

Hepatitis-B Vaccine

What is Hepatitis B?

Hepatitis B is caused by a virus that attacks the liver. The virus, which is called hepatitis B virus (HBV), can cause lifelong infection, cirrhosis (scarring) of the liver, liver cancer, liver failure, and death.

How does it spread?

- Blood Contact (infected blood): Contaminated needles (hence the absolute necessity of disposable syringes and needles), blades of hair dressers, drug addicts using the same needle over and again situations and diseases where blood transfusion is taken (and happens to be contaminated): especially diseases like Hemophilia, Thalassemia where blood is transfused frequently
- Sexual Contact
- Vertical Transmission (from mother to child): an infected mother can transmit this virus during delivery and the newborn may get infected right at birth.

What are the lethal features of this virus?

- This infection is peculiar in that very often it does not manifest as jaundice and the affected individual (known as a Hepatitis B Carrier) does not go to seek medical help. The virus, however, progressively spreads within the liver and slowly erodes the liver cells.
- A Carrier does not know that he/she is carrying the virus and unknowingly transmits it to persons whom he comes in contact with (in the modes of transmission mentioned above).

How does one prevent Hepatitis – B?

- Insist on disposable syringe - needles. Use the best quality available
- In case you need a blood transfusion - make sure the blood is tested HBV negative. All blood banks are directed to do this test before releasing the blood for transfusion
- In case your barber / hair dresser is using a razor - make sure he changes the blade.
- Safe sexual practices

Please note: All information provided in this flyer is posted for educational purposes only; it is not meant to be used as medical advice. For any advice, diagnosis, and treatment consult your personal physician.