



**WHO Collaborating Centre on Viral Hepatitis and Liver Diseases**

**Term of Reference - 2**

<b>Activity Title</b>	Training for clinicians in clinical management of viral hepatitis and its complications																															
<b>Name of Responsible Staff</b>	Dr Manoj Kumar, Dr YK Joshi, Dr Rakhi Maiwal, Dr SK Sarin																															
<b>Type of Activity</b>	Training and education																															
<b>Description of the activity</b>	1. To develop and/or improvise curricula for the clinical diagnosis and management of viral hepatitis, cirrhosis and liver cancer 2. Training programs : a) <b>Hepatitis Induction Program (HIP)</b> – Finite time period for health care workers b) <b>Hepatitis Update Program (HUP)</b> – Ongoing e-learning opportunities.																															
<b>Expected Deliverables</b>	To train clinicians and specialists in viral Hepatitis and Liver diseases. HIP:- <table border="0"> <thead> <tr> <th><b>Courses</b></th> <th><b>Duration</b></th> </tr> </thead> <tbody> <tr> <td>1. Executive course</td> <td>3 Days</td> </tr> <tr> <td>2. Standard Hepatology Courses</td> <td></td> </tr> <tr> <td>    a Diagnosis and screening</td> <td>2 weeks</td> </tr> <tr> <td>    b Management of viral hepatitis and its complications</td> <td>4 weeks</td> </tr> <tr> <td>    c Management of chronic liver disease and its complications</td> <td>4 weeks</td> </tr> <tr> <td>3. Advanced Hepatology courses</td> <td>4 - 12 weeks</td> </tr> <tr> <td>    a Management of early and advanced chronic liver diseases</td> <td></td> </tr> <tr> <td>    b Management of liver Cancer</td> <td></td> </tr> <tr> <td>    c Measurement of liver pressure (HVPG)</td> <td></td> </tr> <tr> <td>    d Transjugular liver biopsy (TJLB)</td> <td></td> </tr> <tr> <td>    e Transjugular intrahepatic porto-systemic shunt (TIPS)</td> <td></td> </tr> <tr> <td>    f Treatment of acute liver failure</td> <td></td> </tr> <tr> <td>    g Transplantation hepatology</td> <td></td> </tr> <tr> <td>4. Health Associates Course</td> <td>1 - 12 weeks</td> </tr> </tbody> </table>		<b>Courses</b>	<b>Duration</b>	1. Executive course	3 Days	2. Standard Hepatology Courses		a Diagnosis and screening	2 weeks	b Management of viral hepatitis and its complications	4 weeks	c Management of chronic liver disease and its complications	4 weeks	3. Advanced Hepatology courses	4 - 12 weeks	a Management of early and advanced chronic liver diseases		b Management of liver Cancer		c Measurement of liver pressure (HVPG)		d Transjugular liver biopsy (TJLB)		e Transjugular intrahepatic porto-systemic shunt (TIPS)		f Treatment of acute liver failure		g Transplantation hepatology		4. Health Associates Course	1 - 12 weeks
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<b>WHO Deliverable (Top Task)</b>	To assist and augment WHO’S initiatives to provide affordable and quality health care for viral hepatitis and its complications, to different population groups and regions.																															
<b>Name of funding sources</b>	ILBS, Government of NCT of Delhi and Government of India																															
<b>Activity Time Frame</b>	2015-18																															