

## PROJECT PRAKASH

### KEY LEARNING POINTS

**Training:** Hepatitis Induction Program

**Topic:** Role of Fibro scan in context of Viral Hepatitis

**Faculty:** Ms. Seena Babu, Nurse Educator, ILBS

**Period:** 2018 – 2020

**Attendees:** In-service Nurses

- ✚ Fibro scan is a machine, which utilizes a form of ultrasonography to measure the stiffness of the liver.

### Indications, Benefits & Limitations of Fibroscan

INDICATIONS	BENEFITS	LIMITATIONS
<ul style="list-style-type: none"> <li>• For the work up of incidental detection of hepatitis B &amp; hepatitis C</li> </ul>	<ul style="list-style-type: none"> <li>• Non-invasive</li> </ul>	<ul style="list-style-type: none"> <li>• Pregnancy (2-3 trimester)</li> </ul>
<ul style="list-style-type: none"> <li>• Before initiating antiviral therapy for hepatitis B &amp; hepatitis C</li> </ul>	<ul style="list-style-type: none"> <li>• Safe procedure</li> </ul>	<ul style="list-style-type: none"> <li>• Morbid obesity</li> </ul>
<ul style="list-style-type: none"> <li>• Prediction of decompensation in stable cirrhotic patients</li> </ul>	<ul style="list-style-type: none"> <li>• Quick, time saving</li> </ul>	<ul style="list-style-type: none"> <li>• Patients with Ascites</li> </ul>
<ul style="list-style-type: none"> <li>• For assessing liver status in patients with diabetics, obesity, metabolic syndrome</li> </ul>	<ul style="list-style-type: none"> <li>• Replace liver biopsy to some extent</li> </ul>	
<ul style="list-style-type: none"> <li>• Indicated as part of pre-transplant work up in both donor and recipient</li> </ul>	<ul style="list-style-type: none"> <li>• Easy to perform</li> </ul>	
<ul style="list-style-type: none"> <li>• Assessing the risk factor of HCC</li> </ul>	<ul style="list-style-type: none"> <li>• No need of rest after procedure</li> </ul>	

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