



INSTITUTE OF LIVER & BILIARY SCIENCES

(An Autonomous Society under Government of NCT of Delhi)

D-1, Vasant Kunj, New Delhi, India

Phone No: 011-46300000 Ext: 7055 & 7056, 011-26706700

E-mail: info@ilbs.in | Website: http://www.ilbs.in



Follow-Up Sheet (Hepatology)

UHID : ILBS.0000074536

Date : 25-09-2023 12:04:22

Patient Name : Mr. RAJENDRA KUMAR

Doctor Name : Dr S. K. SARIN

/ Sr. Resident / VC

Age/ Gender : 67 Years / Male

Designation : Sr. Professor

Address :

J-16 JUDGES COLONY

City and State : BAREILLY, UTTAR PRADESH

Payer Category :

Pulse (BPM) :	<input type="text" value="78"/>	Temp (°F) :	<input type="text"/>	BP (mmHg) :	<input type="text" value="130/80"/>	Saturation (%) :	<input type="text" value="99.1"/>
Height (cms) :	<input type="text" value="171"/>	Weight (Kg) :	<input type="text" value="67.6"/>	Waist (cms) :	<input type="text" value="91"/>	BMI (kg/m ²) :	<input type="text" value="23"/>

CLINICAL DIAGNOSIS:

Chronic HBV (Quantitative)
 e- Antigen / DNA - NO
 HDV Ag - log² - log² - log²
 CKD (Bun - 1.2)
 Hb SDH (Pvt) (DPH)

	Previous	Present
CTP	<input type="checkbox"/>	<input type="checkbox"/>
MELD	<input type="checkbox"/>	<input type="checkbox"/>
AARC	<input type="checkbox"/>	<input type="checkbox"/>
LSM	<input type="checkbox"/>	<input type="text" value="2.8"/>
CAP	<input type="checkbox"/>	<input type="text" value="2.3"/>
Fib4	<input type="checkbox"/>	<input type="checkbox"/>
HVPG	<input type="checkbox"/>	<input type="checkbox"/>
SSM	<input type="checkbox"/>	<input type="checkbox"/>
BCLC	<input type="checkbox"/>	<input type="checkbox"/>

HISTORY:

→ complains of constipation.

PREVIOUS INVESTIGATIONS DONE :

Cr 1.2 HB-12.1
 L B₁ 1-0.35 TLE-5520
 ASG - 30 PU - 128000
 ALP - 24 HSA - 5.2
 ALB - 3.9 TSH - 3.0

ULTRASOUND:

CT / MRI:

ENDOSCOPY:



India's First NABH Accredited Autonomous Super Speciality Hospital | 24-Hr Emergency Services : 9540947084, 8448884294

"Healthy Liver, Healthy India" | Liver help line - 1-800-11-5354

On Panel :- CGHS | DGEHS | Alankit | E-Meditek | Genus India | EST | DU | IUAC | ONGC | DTL | UP Govt. | Rajasthan Govt. | CMRC | NCI
 Bihar Govt. | CONCOR | CCI | Paramount | Star Health | Max Bupa | Indian Oil | MMTC | Air India | JGNLU | Jamia Millia Univ. | Manipal Govt.

Emergency - 011-26706751 | Duty RHA - 011-26706762 | Surgical ICU - 011-26706780 | Transplant ICU - 011-26706740 | HDU - 011-26706728
 LICU - 011-26706736 | Private Ward - 011-26706746, 26706757 | VSP - 011-26706755

INVESTIGATIONS (CURRENT VISIT)

CBC KFT LFT INR HbA1c TSH Lipid (F) AFP PIVKA II

VIROLOGY

HBsAg HBsAg(Q) HBV DNA(Q) Anti HCV HCV RNA(Q)

RADIOLOGY AND IMAGING

USG Upper Abdo / Doppler CE CT Upper Abdo (TP) MRCP
 Echo Contrast Echo

FIBROSCAN

Fibroscan Liver Fibroscan Spleen

ENDOSCOPY

UGIE + Antral/D2 UGIE + Endotherapy UGIE Variceal Screening
 Colonoscopy ERCP EUS

SPECIAL INVESTIGATIONS

Liver Biopsy
 TJLB + HVPG
 HVPG

(Non contrast MRI Abdomen)

Admission Advised:

Yes No Day Care ER Wards

REFERRALS

IR - OB 1st Floor AUD - Room No. 2052 Nephro - Section B Cardio - Room No. 2055 Chest - Section C
 Transplant - Room No. 2061 Dietitian - Room No. 2014 HPB Surgery - Section D LiHab - UB Oncology - UB

GENERAL ADVICE & NUTRITION :

Continue same hv.

PRESCRIPTION

Sr. No.	Name of Medicine	Dose	Morning	Noon	Evening	Duration	Remarks
1	Tab Entecavir	0.5mg					
2	Tab Proxart L	2mg					
3	Tab CALIAS PROTE						
4	Laxopip sachet						

INVESTIGATIONS (NEXT VISIT)

CBC KFT LFT INR HbA1c TSH Lipid (F) AFP
 PIVKA II

VIROLOGY

HBsAg HBsAg(Q) HBV DNA(Q) Anti HCV HCV RNA(Q)

RADIOLOGY AND IMAGING

USG Upper Abdo / Doppler CE CT Upper Abdo (TP) MRCP
 Echo Contrast Echo

FIBROSCAN

Fibroscan Liver Fibroscan Spleen

ENDOSCOPY

UGIE + Antral/D2 UGIE + Endotherapy UGIE Variceal Screening

SPECIAL INVESTIGATIONS

Liver Biopsy TJLB + HVPG HVPG

Other Tests

Introducing ILBS Whatsapp Helpline

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2. To talk to Admission Desk
3. To find out OPD days of our consultants
4. To book appointments
5. To connect with billing department
6. To speak to Duty Officer

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1. Scan the QR code with iPhone camera or Google lens
2. Click the send button.
3. Click on "Start subscription"
4. Follow the menu

Scan to connect. NOW!



FOLLOW UP AFTER

Day(s) Week(s) 6 Month(s)

Mon Tues Wed Thu Fri Sat

Senior Resident's Signature Doctor's Signature



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 HDU - 011-26706735 | LICU - 011-26706736 | Private Ward - 011-26706746, 26706757 | VIP - 011-26706755

3-20-2023 11:33 AM

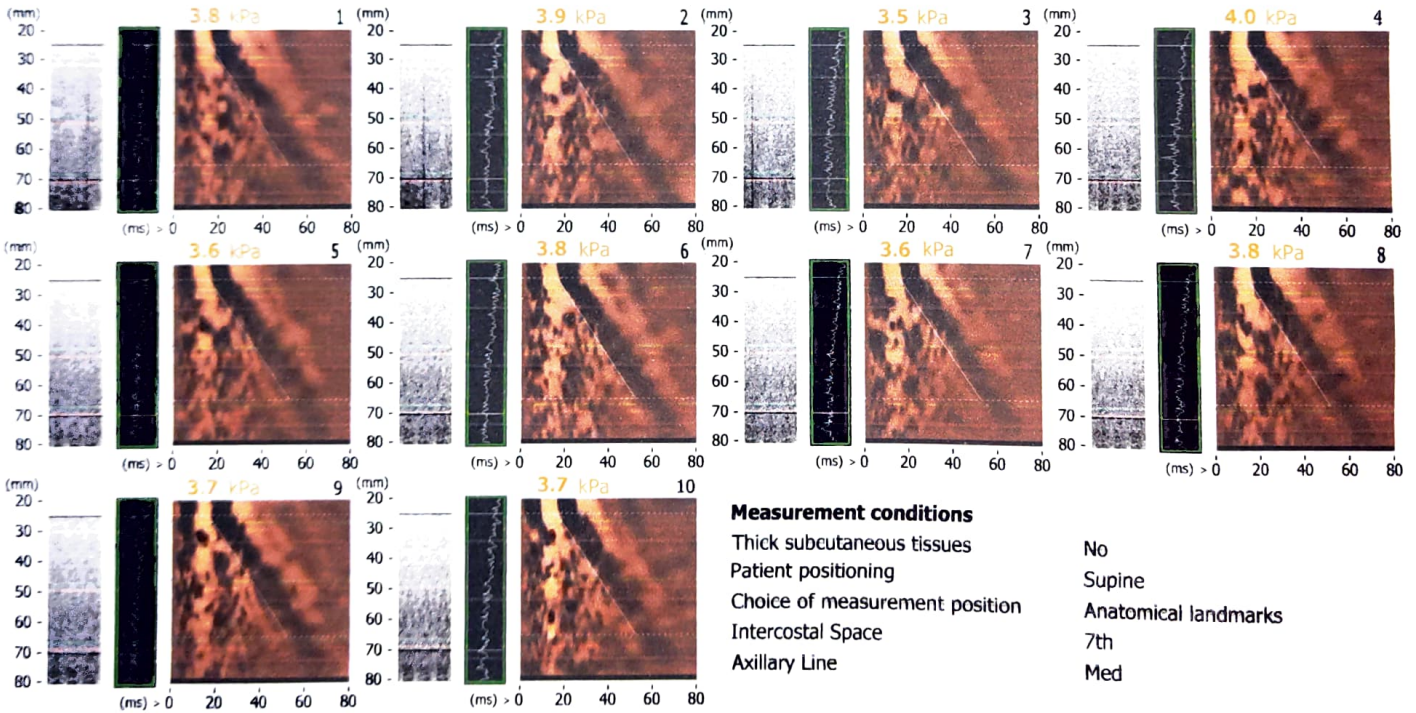


SmartExam: ON



KUMAR	CAP (dB/m)	E (kPa)	25/09/2023 12:23:40
RAJENDRA	MEAN	MEDIAN	Exam: M
M	SD	IQR/Med	SWF = 50Hz
	8	5%	Organ: Liver
74536	213	3.8	Operator: RAM KALYAN
Height:			E-MEASUREMENTS: 10
Weight:			CAP-LEVEL: >100 %
Physician: DR SARIN			

Fasting: Yes



Measurement conditions

- Thick subcutaneous tissues
- Patient positioning
- Choice of measurement position
- Intercostal Space
- Axillary Line

- No
- Supine
- Anatomical landmarks
- 7th
- Med

FibroScan 630 Expert / SN: F0110459 Probe M+ / SN: 2003298 Software release number FS 4.1.5.1

FibroScan® is a medical device intended as an aid for the management of patients with liver disease. Measurements should be performed by a certified operator. The values obtained must be interpreted by a physician experienced in dealing with liver disease, taking into account the complete medical records of the patient, the number of valid measurements and their dispersion. Probes must be calibrated according to the manufacturer's recommendations.



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FIBROSCAN IN LIVER DISEASES

Liver Stiffness as measured by transient elastography correlates with advanced fibrosis in Patient with chronic hepatitis B,C or nonalcoholic fatty liver disease (NAFLD) and many other causes of liver diseases and cutoffs vary according to the etiology of liver disease.

Liver Stiffness in normal adults in <5-6 kPa.

	Optimal cutoff for diagnosing significant fibrosis	Optimal cutoff for diagnosing significant cirrhosis
Chronic HBV infection	7-8kPa	10-11 kPa
Chronic HCV infection	7-8kPa	11-12 kPa
Non alcoholic fatty liver disease	6-7kPa	10-11 kPa

This technique works best for separating patients with minimal or no fibrosis from those with significant fibrosis. A linear correlation with increasing fibrosis does not occur, and 15-20% discordance between elastography scores and histologic fibrosis may occur.

Ultrasound elastography does not distinguish patients with no fibrosis from patients with minimal fibrosis, Advanced fibrosis may be underestimated and patients with macro nodular cirrhosis may be classified as non-cirrhotic

Fibrosis may be overestimated in patients with extrahepatic cholestasis, acute hepatocellular injury or after heavy meals.

Liver Fat:

Controlled attenuation parameter (CAP) correlates with fat content of the liver.

Optimal cutoff values of CAP for prediction of >33% and >66% fat in liver are 255-260 dB/m and 290-295dB/m respectively.

If the values of one or both Liver stiffness and CAP are abnormal, the individual is advised to be under regular follow up.