



**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 - 02  
Fax No: 46300010, Email: info@ilbs.in, Website: http://www.ilbs.in



Name	Mr. RUPESH KUMAR	UHID	ILBS.0000041965
Age / Gender	30 Year(s)/Male	Patient's Phone	9557255238
DYC.No	DYC1.0025527	Requisition No.	546077
Referred By	Dr MANOJ KUMAR SHARMA	Bed	1021
Station	OP	Reporting Date	30-May-2013 13:00
Date of Collection	: 28-May-2013 11:12	Accession No.	13084760

### HISTOPATHOLOGY & CYTOPATHOLOGY

#### HPE-LIVER BIOPSY+SPECIAL STAINS(PATH)

##### Provisional Diagnosis:

Gross:H-1830/13

Liver Biopsy- Received single linear core of liver biopsy measuring 1.8cm in length. Whole embedded.

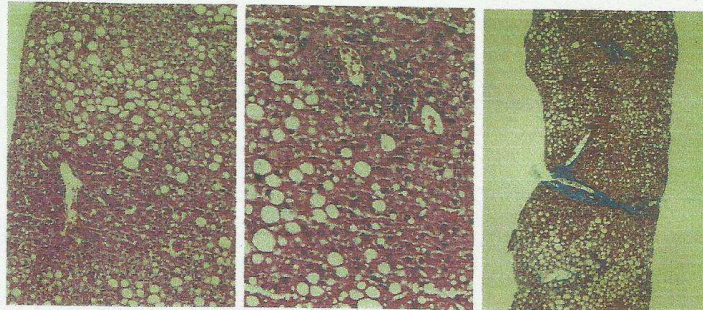
##### Microscopy:

Liver biopsy shows acinar disarray. Hepatocytes show marked macrovesicular steatosis mainly in zone 3 and 2 along with ballooning degeneration. Occasional focus of lobular inflammation is seen. Portal tracts show minimal mixed inflammation. There is mild perisinusoidal fibrosis and mild periportal fibrosis

##### Other Studies:

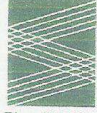
##### Impression:

Liver Biopsy- NASH  
NAFLD Activity Score (NAS)- 5  
Fibrosis- 2



*Ar Rastogi*  
Dr ARCHANA RASTOGI  
(Associate Professor)

*Chhagan*  
Dr CHHAGAN BIHARI  
(Assistant Professor)



Ph. : 2514549

## SANJAY SCAN CENTRE

IN FRONT OF METRO PLAZA, DELHI ROAD, MEERUT.

Consultant : *Dr. Sanjay Arora*, D.M.R.D.

email address : drsanjayarora@yahoo.co.in

PATIENT'S NAME : MR. RUPESH	AGE / SEX : 29 YRS / M
REF. BY : DR SANDEEP JAIN, MD	
DATE : 9.5.13	NO OF PRINTS: 4

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### ULTRASOUND OF ABDOMEN

Liver is enlarged in size. It shows normal echotexture

No dilatation of Intrahepatic biliary radicles is seen.

Spleen is enlarged, measuring 139mm in long axis.

Its echotexture appears normal.

Portal & Splenic veins measure normal in calibre.

Portal vein measures 11.2mm in calibre at porta.

- No evidence of Ascites is seen.

Gall-bladder is not visualized (H/o operation).

C.B.D. measures normal in calibre.

Pancreas has normal ultrasound appearance.

Right kidney measures 114mm in long axis.

Left kidney measures 124mm in long axis.

Both kidneys are normal in their size, shape, position and echopattern.

Renal cortical thickness appears normal.

No evidence of Hydronephrosis or calculus is seen on either side.

Urinary-bladder appears normal.

Prostate measures 43x40x30mm (weight 28gm). Prostatic echotexture appears normal. Prostatic contours are maintained.

- Domes of diaphragm have normal movements.

**Opinion:-** Sonological findings reveal:-

- Hepato-Splenomegaly.

Please Correlate Clinically.

Registration No. MRT/PNDT/GC/2001/19  
C.M.O.Registration No. MRT 01206

**COLOUR DOPPLER**  
**ULTRASOUND**  
**DIGITAL X-RAYS**

## JEEWAN SCAN CENTRE

33, Kishan Prakash Complex Opp. Meerut Mall  
Delhi Road, Meerut.  
Clinic : 09837601210

NAME : MR. RUPESH	AGE/SEX : 30/M	28/10/2013
INVEST : USG WHOLE ABDOMEN	REF BY: DR. AMINA KHATRI BAMS	

**LIVER:** Shape, size and parenchymal echogenicity normal.  
Intra hepatic biliary radicles and venous channels normal.  
No focal or diffuse lesion noted.  
PORTAL VEIN - Normal.  
COMMON BILE DUCT - Normal.

**GALL BLADDER:** Not visualized.

**PANCREAS :** Head body and tail normal.

**KIDNEYS:** RIGHT KIDNEY-95x44mm.  
LEFT KIDNEY-108x50mm.  
Normal in size, shape and echopattern.  
Pelvicalyceal system normal.  
No calculus or mass noted.

**SPLEEN :** Size shape and echogenicity normal.

**RETROPERITONEUM :** Inferior vena cava and aorta normal.

**BLADDER:** Echofree. Its wall thickness normal.  
No evidence of vesical calculus seen.

**PROSTATE:** Normal in size shape and echopattern..

**OPINION** NORMAL STUDY.

Please correlate clinically

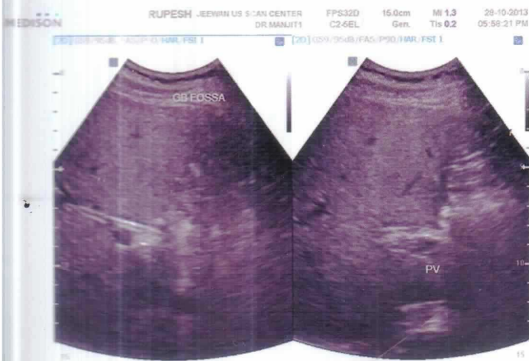
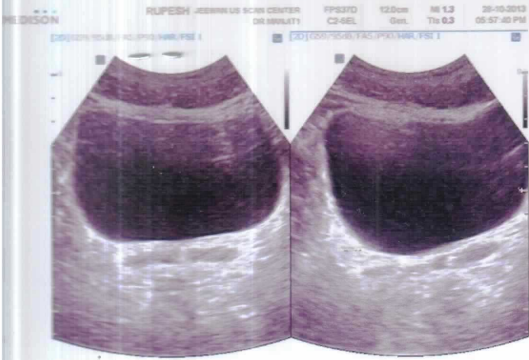
MV

**Dr. Manjeet Singh**  
M. D. (RD.)

IDENTITY OF PATIENT NOT CERTIFIED

NOTE : All anomalies may not be detected in single scan. In case of discrepancy, Examination can be repeated or correlated with other investigations.

\* Correlation with Clinical and other Investigations Must.  
\* Not for Medico Legal Purpose.



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