



**NLDB**  
National Liver  
Disease Biobank

**National Liver Disease Biobank**  
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**Institute of Liver &  
Biliary Sciences**

**Aliquots Summary**  
From 01/01/2017 To 22/06/2024  
Note: Each record is in X/Y format  
X Shown no of Aliquots  
Y Shown no of Patients

Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Acute Viral Hepatitis</b>													
A		54	213/35	666/53	134/25	3/3	0/0	0/0	17/3	5/2	3/1	496/36	21/17
A + E		1	0/0	30/1	6/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
A+E		1	3/1	11/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
B		24	60/7	361/23	71/17	4/4	0/0	0/0	4/4	1/1	0/0	74/7	2/2
B+E		1	0/0	12/1	0/0	0/0	0/0	0/0	1/1	0/0	0/0	0/0	0/0
C		1	0/0	9/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
E		11	25/4	172/10	40/7	2/2	1/1	0/0	0/0	0/0	0/0	46/4	4/3
NA		1	5/1	5/1	2/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
<b>Liver malignancy</b>													
Adenocarcinoma(Liver )		11	6/3	49/7	9/2	0/0	0/0	0/0	0/0	0/0	28/1	10/1	3/1
Cholangio		17	47/9	174/15	25/9	1/1	2/1	1/1	81/5	33/5	38/7	10/1	1/1
CML		1	0/0	3/1	12/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Granuloma		2	1/1	18/2	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	2/1
HCC		557	1,394/309	4,708/474	543/200	38/14	6/5	23/4	749/71	422/60	557/71	4,276/311	280/209
HCC-CC		3	2/1	4/1	0/0	0/0	0/0	0/0	10/1	9/1	2/1	0/0	0/0
Hepatoblastoma		1	1/1	1/1	0/0	0/0	0/0	0/0	2/1	0/0	10/1	0/0	0/0
Hepatocellular cholangiocarcinoma		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0

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<b>Liver malignancy</b>													
Hilar Cholangio Carcinoma		17	36/11	35/12	4/2	0/0	0/0	0/0	3/2	2/1	43/6	10/1	1/1
Intra-hepatic cholangio		5	4/2	12/4	0/0	1/1	0/0	0/0	0/0	0/0	6/1	10/1	0/0
Liver Hemangioma		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Metastatic hepatic cholangio carcinoma		1	1/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
Others		4	5/1	83/3	4/2	0/0	0/0	0/0	12/2	10/1	0/0	25/2	0/0
<b>Granulomatous Disease</b>													
Granulomatous hepatitis		2	0/0	2/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Hepato-pulmonary syndrome		1	0/0	10/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	1/0	0/0
Hydatid cyst		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/0	0/0
Liver Abscess		2	2/1	3/1	7/1	0/0	0/0	0/0	0/0	0/0	0/0	1/0	0/0
Others		2	0/0	35/2	9/1	1/1	0/0	0/0	0/0	1/1	0/0	0/0	0/0
Sarcoidosis		17	31/9	193/16	43/12	0/0	0/0	1/1	0/0	0/0	0/0	1/0	10/6
TB		54	71/12	709/48	134/34	15/7	6/4	0/0	24/6	9/7	5/1	1/0	5/3
<b>Healthy donor</b>													
		10,210	15,269/9,780	5,886/720	1,364/462	45/20	36/18	22/16	194/62	127/49	203/53	2,120/236	1,661/419
<b>DILI</b>													
		279	686/131	4,339/253	904/156	54/41	14/13	0/0	52/15	6/0	2/0	1,263/92	82/57
<b>Chronic hepatitis</b>													
B		280	281/59	3,779/262	673/173	37/27	9/9	0/0	94/17	58/12	23/7	727/65	67/46
B+C		1	0/0	21/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
C		60	49/10	805/55	151/37	10/8	0/0	0/0	1/1	1/1	0/0	158/15	8/8
E		12	18/4	220/12	50/7	2/1	1/1	0/0	0/0	0/0	0/0	10/1	0/0
unknown		1	2/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0

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<b>Alcoholic Hepatitis</b>													
Acute		8	17/5	86/6	23/4	2/1	0/0	0/0	0/0	0/0	0/0	19/2	7/4
Alcoholic Hepatitis		93	280/52	1,304/75	244/48	19/15	5/5	0/0	37/6	32/5	4/1	440/32	143/51
Others		2	2/1	4/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	2/1
Severe		32	51/15	356/29	72/11	3/2	0/0	0/0	2/2	1/1	0/0	195/16	28/15
<b>Liver Cirrhosis</b>													
ALD		5	18/1	38/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	30/1	1/1
AUD		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Autoimmune		83	238/54	1,314/79	183/41	23/13	2/2	7/1	53/9	17/3	25/6	482/41	33/27
Autoimmune + PSC		1	13/1	22/1	4/1	0/0	0/0	0/0	23/1	16/1	2/1	0/0	0/0
BAFLD		5	13/3	21/3	0/0	0/0	0/0	0/0	0/0	0/0	0/0	30/3	3/2
Biliary		4	8/2	43/3	8/2	1/1	0/0	0/0	29/2	27/2	10/1	0/0	0/0
CACLD		5	20/4	118/5	4/2	2/2	0/0	0/0	0/0	0/0	0/0	30/2	2/1
Cirrhosis		308	890/182	3,962/268	545/133	82/45	7/5	0/0	165/25	93/16	54/8	1,445/120	94/74
Cirrhosis - CHB+ALD		1	0/0	11/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cirrhosis - cryptogenic		14	81/9	155/13	15/7	0/0	2/1	0/0	7/1	13/2	13/2	57/5	3/3
Cirrhosis - Lean NASH		1	0/0	30/1	3/1	1/1	1/1	0/0	0/0	0/0	0/0	10/1	1/1
Cirrhosis - metabolic		6	49/5	141/6	10/4	3/3	0/0	0/0	0/0	0/0	0/0	84/4	2/2
Cirrhosis - NAFLD		1	2/1	3/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Cirrhosis - NASH + AIH		6	8/2	50/5	1/1	4/1	0/0	0/0	0/0	0/0	0/0	50/3	3/2
Cirrhosis+MAFLD+Ethanol		2	7/1	32/2	3/1	0/0	0/0	0/0	0/0	0/0	0/0	30/2	1/1
Cirrhosis+NAFLD+Ethanol		1	4/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Cirrhosis-AALD		16	47/5	118/10	10/4	0/0	3/2	0/0	6/1	6/1	0/0	92/8	4/4
Cirrhosis-AALD+super added SAH		1	0/0	7/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Cirrhosis-AALD-Ethanol		1	0/0	2/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0

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<b>Liver Cirrhosis</b>													
Cirrhosis-AIH		31	98/14	342/25	31/7	1/1	2/1	0/0	5/1	5/1	5/1	224/18	18/10
Cirrhosis-AIH+NASH		1	6/1	18/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	20/1	2/1
Cirrhosis-BAFLD		2	0/0	20/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cirrhosis-ethanol related		155	575/85	1,552/126	71/30	54/22	24/12	0/0	49/7	36/6	31/6	1,177/70	73/39
Cirrhosis-Ethanol+HCV		5	27/4	50/4	1/1	0/0	2/1	0/0	6/1	6/1	7/1	65/3	3/2
Cirrhosis-Ethanol+Superadded AH		1	6/1	23/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Cirrhosis-Ethanol-NASH		7	25/5	76/6	3/2	3/3	0/0	0/0	0/0	0/0	0/0	50/3	5/3
Cirrhosis-HBV		18	70/11	255/17	16/9	3/2	1/1	0/0	21/2	21/2	17/2	160/13	9/9
Cirrhosis-HBV+Ethanol		6	10/4	29/6	4/3	2/1	0/0	0/0	0/0	0/0	0/0	40/4	1/1
Cirrhosis-HBV+MAFLD+DI LI		1	3/1	8/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cirrhosis-HCV related		19	78/13	244/18	11/6	2/2	0/0	0/0	1/1	0/0	0/0	168/11	9/5
Cirrhosis-MAFLD		6	34/5	120/6	0/0	2/2	0/0	0/0	0/0	0/0	0/0	60/3	4/2
Cirrhosis-MAFLD+DI LI		2	24/2	32/2	2/1	0/0	0/0	0/0	0/0	0/0	0/0	30/1	1/1
Cirrhosis-MASLD		2	11/2	19/2	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cirrhosis-METALD		5	3/1	40/3	3/2	0/0	4/2	0/0	0/0	0/0	0/0	32/3	0/0
Cirrhosis-NAFLD		7	17/4	72/7	3/3	0/0	0/0	0/0	0/0	0/0	0/0	40/4	1/1
Cirrhosis-NASH		191	638/128	2,350/172	134/57	29/17	4/2	1/1	12/3	11/2	12/3	1,217/92	78/56
Cirrhosis-NASH+DI LI		1	0/0	29/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
Cirrhosis-NASH+HCV		1	3/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Cirrhosis-NASH+PBC		1	3/1	18/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cirrhosis-PBC		5	41/4	123/5	0/0	0/0	0/0	0/0	0/0	0/0	0/0	94/3	12/4
Cirrhosis-PBC+AIH overlap		6	25/4	102/6	0/0	1/1	2/1	0/0	0/0	0/0	0/0	59/3	2/1
Cirrhosis-PSC		3	8/1	79/2	7/2	0/0	0/0	0/0	0/0	0/0	0/0	30/3	0/0
CKD-Ethanol+DI LI		3	6/1	12/1	0/0	3/2	0/0	0/0	0/0	0/0	0/0	30/1	3/1

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<b>Liver Cirrhosis</b>													
CLD		793	1,730/320	10,051/651	1,232/309	118/83	15/15	2/2	447/87	326/53	139/36	2,461/191	152/94
CLD+Superadded DILI		1	3/1	14/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	0/0
CLD-AALD		6	58/5	84/6	2/1	0/0	0/0	0/0	0/0	0/0	0/0	40/3	4/3
CLD-AALD+HBV		1	2/1	6/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	20/1	0/0
CLD-AALD+HepC		1	12/1	15/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
CLD-AIH		74	220/45	778/64	109/36	17/7	0/0	0/0	41/6	23/5	64/8	459/35	34/20
CLD-AIH/HCV		1	0/0	13/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
CLD-AIH+DILI		2	3/1	4/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	1/1	0/0
CLD-AIH+HBV		1	35/1	41/1	5/1	0/0	0/0	0/0	8/1	0/0	8/1	60/1	7/1
CLD-AIH+HVOTO		1	7/1	9/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	2/1
CLD-AIH+PBC		8	34/6	92/8	4/1	1/1	0/0	0/0	0/0	0/0	0/0	10/1	2/2
CLD-AIH+PSC		2	7/2	7/2	0/0	3/1	0/0	0/0	0/0	0/0	0/0	10/1	1/1
CLD-AUD		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
CLD-Cryptogenic		281	769/135	3,969/243	568/135	55/33	7/5	8/2	231/33	150/23	154/24	940/72	97/57
CLD-DILI		2	27/2	39/2	2/1	1/1	0/0	0/0	0/0	0/0	0/0	60/1	0/0
CLD-ETHANOL		1,395	4,685/713	16,317/1,114	2,078/513	403/168	55/34	0/0	932/128	635/102	493/92	7,024/458	442/270
CLD-ETHANOL + HBV		2	6/1	34/1	10/1	0/0	0/0	0/0	2/1	0/0	0/0	20/1	0/0
CLD-ETHANOL + HCV		2	16/2	40/2	0/0	5/1	0/0	0/0	6/1	1/1	0/0	9/1	2/1
CLD-ETHANOL + Metabolic		8	27/4	136/8	18/6	1/1	0/0	0/0	1/1	0/0	0/0	0/0	0/0
CLD-Ethanol+AIH		1	18/1	0/0	0/0	0/0	0/0	0/0	5/1	5/1	5/1	0/0	0/0
CLD-Ethanol+HCV		5	16/2	45/4	7/2	4/1	0/0	0/0	0/0	0/0	0/0	60/4	2/2
CLD-ETHANOL+Metabolic		28	90/13	284/19	13/5	12/4	0/0	0/0	3/1	3/1	2/1	292/15	21/8
CLD-ETHANOL+NASH		15	76/12	195/14	11/7	12/5	0/0	0/0	13/1	10/1	8/1	115/9	3/2
CLD-GSD		2	5/2	11/2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
CLD-HAV		2	6/2	4/2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
CLD-HBV		345	757/146	4,490/301	617/168	56/31	9/8	1/1	256/35	175/33	194/28	1,386/112	104/72

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<b>Liver Cirrhosis</b>													
CLD-HBV + Ethanol		6	19/3	102/6	19/5	0/0	0/0	0/0	9/1	1/1	0/0	39/3	4/3
CLD-HBV+Ethanol		9	71/7	102/7	7/2	0/0	1/1	0/0	6/2	4/1	4/1	77/5	5/3
CLD-HBV+HCV		5	12/1	54/4	4/2	0/0	0/0	0/0	0/0	1/1	0/0	10/1	3/2
CLD-HBV+NAFLD		3	9/2	52/3	8/2	0/0	0/0	0/0	0/0	0/0	12/1	20/1	5/3
CLD-HBV+NASH		13	18/6	182/12	21/6	1/1	0/0	0/0	11/1	11/1	12/1	50/3	0/0
CLD-HCV		189	343/73	2,082/157	285/82	16/11	0/0	0/0	102/14	86/12	60/8	779/71	45/37
CLD-HCV+Ethanol		3	3/1	24/3	6/2	1/1	0/0	0/0	0/0	0/0	0/0	10/1	0/0
CLD-HCV+NAFLD		2	0/0	18/2	2/1	0/0	0/0	0/0	0/0	0/0	0/0	20/2	1/1
CLD-HCV+NASH		10	15/2	139/8	8/4	1/1	0/0	0/0	6/1	6/1	6/1	20/2	0/0
CLD-HepC		1	3/1	6/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
CLD-likely NASH		4	5/1	55/3	3/1	0/0	0/0	0/0	0/0	0/0	0/0	19/2	0/0
CLD-MAFLD		8	16/6	65/7	4/2	1/1	0/0	0/0	0/0	0/0	0/0	30/3	0/0
CLD-MAFLD+Wilson		1	0/0	13/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
CLD-Metabolic		9	33/5	121/7	5/2	2/2	0/0	0/0	0/0	0/0	0/0	77/5	4/3
CLD-NAFLD		32	64/16	416/28	37/16	5/5	2/1	0/0	1/1	0/0	0/0	240/24	11/10
CLD-NASH		1,525	3,699/748	17,385/1,263	2,020/587	229/127	47/33	6/4	565/94	378/70	331/64	5,923/477	436/288
CLD-NASH+AALD		1	4/1	40/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
CLD-NASH+AIH		6	15/4	100/6	6/3	0/0	0/0	0/0	5/1	3/1	3/1	60/4	4/2
CLD-NASH+DI LI		5	28/4	55/4	0/0	4/1	0/0	0/0	4/1	4/1	4/1	42/3	5/2
CLD-NASH+EHBO		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
CLD-NASH+Ethanol		2	25/2	75/2	8/2	1/1	0/0	0/0	4/1	3/1	3/1	0/0	4/2
CLD-NASH+NAFLD		4	1/1	25/3	4/2	0/0	0/0	0/0	0/0	0/0	0/0	29/3	1/1
CLD-PBC		9	13/4	102/8	19/6	0/0	0/0	0/0	0/0	0/0	0/0	50/4	1/1
CLD-PSC		10	21/6	164/8	14/5	3/2	1/1	0/0	34/3	22/3	17/3	40/4	16/5
CLD-SAH		1	4/1	9/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Cryptogenic		1	0/0	0/0	0/0	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Decompensatd AALD		1	0/0	20/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1

# Aliquots Summary

From 01/01/2017 To 22/06/2024

Note: Each record is in X/Y format

X Shown no of Aliquots

Y Shown no of Patients

Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Liver Cirrhosis</b>													
Ethanol		3	0/0	15/1	2/1	8/2	0/0	0/0	0/0	0/0	0/0	10/1	1/1
Fatty liver		23	28/9	186/17	53/15	1/1	0/0	0/0	0/0	0/0	0/0	77/8	194/12
Gillbert		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Gillbert Syndrome		12	2/1	119/12	39/10	0/0	0/0	0/0	0/0	0/0	0/0	119/11	6/6
GSD		3	2/1	10/1	5/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
HAV reactivation		2	0/0	27/1	7/1	0/0	0/0	0/0	0/0	0/0	0/0	30/2	0/0
HBV		1	2/1	7/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
HBV Reactivation		48	139/23	599/43	110/30	8/7	1/1	1/1	0/0	0/0	0/0	448/28	28/20
HBV+MAFLD		1	3/1	13/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	0/0
IFALD		1	0/0	0/0	0/0	3/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Incompetent Septal Cirrhosis		1	0/0	2/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Incomplete-Cirrhosis		2	0/0	4/2	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Lean NAFL		2	5/2	37/2	6/2	0/0	0/0	0/0	0/0	0/0	0/0	20/2	3/1
Lean NASH		3	0/0	25/3	8/2	0/0	0/0	0/0	0/0	0/0	0/0	20/2	1/1
Likely NASH		3	3/1	43/2	5/2	0/0	0/0	0/0	0/0	0/0	0/0	20/2	2/2
MAFLD		58	118/28	607/51	119/39	5/2	0/0	0/0	6/2	5/1	4/1	479/45	32/26
MASH		3	7/3	21/3	3/2	0/0	0/0	0/0	0/0	0/0	0/0	27/3	0/0
MASLD		8	26/8	79/8	4/3	0/0	0/0	0/0	0/0	0/0	0/0	99/8	0/0
MET CLD		1	2/1	8/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
METALD		18	54/15	174/18	23/13	0/0	0/0	0/0	0/0	0/0	0/0	208/17	2/2
NAFLD		737	1,235/360	5,840/650	1,380/477	13/12	4/3	2/2	43/10	32/4	44/10	2,591/255	1,139/343
NAFLD+AIH		1	0/0	12/1	5/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
NAFLD+DI LI		2	4/1	9/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
NAFLD+HCV		1	2/1	17/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	1/1
NAFLD+PBC		1	0/0	10/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
NAFLD-AIH		7	17/5	115/7	18/5	0/0	0/0	0/0	1/1	0/0	0/0	40/3	3/2

# Aliquots Summary

From 01/01/2017 To 22/06/2024

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X Shown no of Aliquots

Y Shown no of Patients

Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Liver Cirrhosis</b>													
NASH		259	567/154	2,782/229	506/169	22/16	6/5	0/0	17/4	13/3	13/3	1,861/158	87/58
NASH+DI LI		1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
NASH+HBV		2	7/1	16/2	1/1	0/0	0/0	0/0	0/0	0/0	0/0	20/2	1/1
NASH-AIH		6	24/6	102/6	14/5	0/0	0/0	0/0	15/1	14/1	12/1	73/3	8/2
NASH-Autoimmune		5	12/3	48/5	6/2	0/0	0/0	0/0	0/0	0/0	0/0	30/2	2/2
NASH-NAFLD		4	18/3	31/4	11/3	0/0	0/0	0/0	0/0	0/0	0/0	27/3	4/3
Others		7	7/2	80/6	17/4	1/1	0/0	0/0	9/1	6/2	2/1	10/1	1/1
Perinatal Chronic HBV		2	0/0	23/2	4/1	0/0	0/0	0/0	0/0	0/0	0/0	20/2	0/0
Reactivation of Acute Hep B		1	0/0	14/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Steatohepatitis		7	42/6	133/7	21/4	0/0	0/0	0/0	2/1	3/2	0/0	19/1	2/1
Steatosis		2	2/1	19/2	5/2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/1
Wilson		105	255/63	1,018/93	59/26	6/5	2/2	0/0	98/8	33/5	49/5	591/52	51/27
<b>ACLF</b>													
Acute-Chronic		1,259	4,724/696	16,268/1,082	0/0	406/196	96/65	0/0	138/31	77/12	0/0	7,956/428	581/319
AH		3	15/3	33/3	0/0	0/0	0/0	0/0	0/0	0/0	0/0	50/3	4/3
Alcoholic Hepatitis		1	7/1	23/1	0/0	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
ALD		1	0/0	20/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	1/1
DI LI		2	24/1	72/2	0/0	1/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Graft dysfunction		1	0/0	5/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Others		4	33/3	108/4	0/0	0/0	0/0	0/0	1/1	0/0	0/0	20/2	0/0
<b>Acute Liver Failure</b>													
Acute fatty liver of pregnancy		1	0/0	2/1	0/0	0/0	2/1	0/0	0/0	0/0	0/0	8/1	0/0
AIH		150	442/93	1,792/143	312/68	23/19	1/1	0/0	40/9	17/4	0/0	872/75	78/67
AIH vs Wilson Disease		1	5/1	9/1	0/0	0/0	1/1	0/0	0/0	0/0	0/0	20/1	2/1
AIH+EBV		1	3/1	29/1	16/1	1/1	0/0	0/0	3/1	0/0	0/0	9/1	0/0



# Aliquots Summary

From 01/01/2017 To 22/06/2024

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X Shown no of Aliquots

Y Shown no of Patients

Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Acute Liver Failure</b>													
ALF		32	267/26	482/28	20/5	33/11	10/5	0/0	18/2	15/2	0/0	814/19	1/1
ATT		2	3/1	9/1	0/0	4/2	0/0	0/0	0/0	0/0	0/0	40/1	0/0
Dengue presenting as ALF		6	57/5	95/5	0/0	3/2	0/0	0/0	0/0	0/0	0/0	150/5	1/1
DILI		1	0/0	8/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
DILI -ATT		1	0/0	8/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Drug Induced		40	157/20	636/34	205/24	6/4	0/0	0/0	58/11	32/5	0/0	184/11	2/1
EBV		1	0/0	11/1	5/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Etiology		1	13/1	12/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	30/1	1/1
HAV		110	632/73	1,245/96	133/33	26/11	3/2	1/1	19/5	18/7	0/0	1,575/66	26/19
HAV+DILI		4	33/3	57/4	9/3	0/0	0/0	0/0	0/0	0/0	0/0	30/3	2/2
HBV		20	84/11	234/19	40/14	0/0	0/0	0/0	1/1	0/0	0/0	187/13	6/6
HCV		4	2/1	40/4	14/4	0/0	0/0	0/0	0/0	0/0	0/0	50/4	4/4
HE		1	12/1	11/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
HEV		14	51/8	121/11	15/4	4/3	0/0	0/0	0/0	0/0	0/0	72/4	3/2
HEV+DILI		1	2/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Impending ALF		2	9/2	20/2	3/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	0/0
Indeterminate etiology		1	3/1	2/1	0/0	0/0	0/0	0/0	6/1	3/1	0/0	0/0	0/0
Others		10	60/7	107/6	60/6	0/0	0/0	0/0	28/5	18/3	0/0	20/1	0/0
Pediatric ALF		1	0/0	0/0	0/0	1/1	1/1	0/0	0/0	0/0	0/0	0/0	0/0
<b>Autoimmune Liver Disease</b>													
Acute Hepatitis - Dengue		1	4/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
AcuteCholestaticHepatitis		3	12/2	34/3	6/3	1/1	0/0	0/0	0/0	0/0	0/0	30/2	3/2
AIH		76	119/28	1,371/74	291/47	18/15	7/7	0/0	27/7	9/3	4/1	276/22	15/12
AIH+DILI		3	1/1	20/3	5/2	0/0	0/0	1/1	0/0	0/0	0/0	30/3	1/1

# Aliquots Summary

From 01/01/2017 To 22/06/2024

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X Shown no of Aliquots

Y Shown no of Patients

Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Autoimmune Liver Disease</b>													
AIH+PSC		2	8/2	46/2	6/2	0/0	0/0	0/0	0/0	0/0	0/0	32/2	3/2
Alagille Syndrome		7	22/7	36/7	13/5	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Biliary Atresia		42	92/36	192/39	22/12	2/1	0/0	0/0	7/1	7/1	8/1	20/2	2/2
Caroli disease		3	0/0	32/2	6/2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/1
Cholestatic liver disease		1	2/1	5/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Chronic Cholestasis		18	35/10	125/14	33/9	1/1	0/0	1/1	0/0	0/0	0/0	28/3	1/1
CLD-AIH		95	249/42	1,843/90	323/68	30/27	5/5	0/0	82/12	41/8	13/5	121/13	10/8
Dubin Johnson		3	3/1	45/3	16/3	0/0	0/0	0/0	0/0	0/0	0/0	20/2	2/2
IDAHS		25	26/7	300/25	68/20	1/1	0/0	0/0	0/0	0/0	0/0	224/21	11/10
IgG4 related disease		1	4/1	13/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Intrahepatic cholestasis		1	0/0	27/1	8/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	2/1
Neonatal Cholestasis		6	14/5	20/5	2/1	0/0	0/0	0/0	20/2	15/2	7/2	19/2	4/3
Obstructive jaundice		1	4/1	19/1	6/1	0/0	0/0	0/0	0/0	0/0	0/0	20/1	0/0
Overlap Syndrome		107	232/52	1,458/97	263/60	15/11	0/0	2/2	41/6	22/4	14/3	584/54	42/29
PBC		62	103/17	1,062/58	215/44	9/8	3/3	0/0	23/8	13/4	3/2	288/20	29/15
PBC+AIH		9	19/4	141/8	18/5	2/1	2/1	0/0	0/0	0/0	0/0	109/7	7/6
Perinatal chronic HBV		3	0/0	29/3	10/3	0/0	0/0	0/0	0/0	0/0	0/0	30/3	1/1
PFIC-I /II /III		69	102/27	277/43	76/20	4/1	0/0	0/0	10/1	10/1	2/1	22/3	5/4
PSC		33	59/13	467/28	58/15	3/3	1/1	0/0	46/4	31/3	12/3	155/12	40/11
PSC with RPC		1	0/0	13/1	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	13/1
Recurrent cholestatic jaundice		1	0/0	12/1	4/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
SecondaryBiliaryCirrhosis		1	0/0	23/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	60/1	6/1
<b>Vascular</b>													
Budd-Chiari (HVOTO)		197	94/31	4,560/184	578/98	2/2	3/2	0/0	21/3	4/4	3/1	375/35	21/20

# Aliquots Summary

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Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
<b>Vascular</b>													
EHBO		2	0/0	17/2	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
EHPVO		110	125/25	1,451/88	229/62	25/16	4/4	1/1	15/5	18/8	29/3	316/27	25/13
Incomplete-Cirrhosis		3	11/1	54/3	4/2	0/0	0/0	0/0	10/1	4/1	3/1	0/0	0/0
NCPF		115	129/32	1,776/102	176/51	12/11	1/1	1/1	12/5	11/2	13/2	335/32	25/21
NCPH		39	53/14	679/39	68/23	9/7	0/0	0/0	1/1	2/2	0/0	170/15	6/5
Others		1	7/1	26/1	6/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
RHV Thrombosis		1	0/0	8/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/1
<b>Portal Vein Thrombosis</b>													
Acute		10	24/6	162/10	29/7	0/0	0/0	0/0	0/0	1/1	0/0	50/5	2/2
Axis Thrombosis		1	0/0	1/1	3/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Chronic		2	8/2	32/2	2/1	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
EHBO		71	110/28	281/38	18/7	4/3	0/0	0/0	10/1	0/0	23/2	270/22	19/15
In cirrhosis		13	20/4	204/12	62/7	2/1	0/0	0/0	0/0	0/0	0/0	20/2	4/2
In non-cirrhotic		5	8/2	69/5	29/5	0/0	0/0	0/0	0/0	0/0	0/0	9/1	4/2
PVT		1	0/0	14/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0	10/1	0/0
Splenic Vein Thrombosis		2	0/0	20/2	3/2	0/0	0/0	0/0	0/0	1/1	0/0	0/0	0/0
G.Total :		21721	45,621/15,409	144,557/10,558	18,726/5,054	2,126/1,1	424/297	82/43	5,180/821	3,290/594	2,877/504	59,161/4,370	6,707/3,139
Non-accessible samples		10,861	22,811/7,705	72,279/5,279	9,363/2,527	1,063/5	212/149	41/22	2,590/411	1,645/297	1,439/25	29,581/2,185	3,354/1,570
* Accessible samples		10,861	22,811/7,705	72,279/5,279	9,363/2,527	1,063/5	212/14	41/22	2,590/411	1,645/297	1,439/25	29,581/2,185	3,354/1,570
<b>(MYLON Project)</b>		<b>9558</b>	<b>9558</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9558</b>

# Aliquots Summary

From 01/01/2017 To 22/06/2024

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Diagnosis	SubDiagnosis	No Patient	Serum	Plasma	PBMC	SNP Biopsy	RBiopsy	FFBiopsy	FroTissue	TisinRNA	FFPEBlock	URINE	FECA
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**Column Heading Desc : No Patient : Total Patient || Serum: Serum Sample || Plasma: Plasma Sample || PBMC: Pbm Sample || SNP Biopsy: Snap freezing Biopsy || RBiopsy: RNA Later Biopsy || FFBiopsy : FFPE Biopsy Block || FroTissue: Frozen Tissue || TisinRNA: Tissue in RNA Later || FFPEBlock : FFPE Tissue Block || URINE: Urine Sample || FECA : Stool Sample**

Data updated on daily basis, for actual data , Please contact to Biobank department.