Biopsy

HBV PCR POSITIVE	GENOTYPE HCV	GENOTYPE HBV	ALP	Total bilirubin, (0.2 - 1mg/dl)	ALT	Parenchymal Changes	Fibrosis Stage	Inflammation Grade	Steatosis	Other Microscopic Findings	Viral load IU/ml HBV	Viral Load HCV
positive	unypable	untypable	421	2	169	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	331580	63454478
positive	1a	D	629	4	153	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1430075	758432
positive	2a	D	43	4	153	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	118122	673400
positive	2a	D	73	2	149	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	177233	600000
positive	1a	D	72	2	145	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1341760	656745
positive	2a	D	83	5	138	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	2526067	7856456
positive	2a	D	89	4	132	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1443435	674567
positive	2a	D	94	4	127	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	2150734	720000
positive	2a	D	400	2	127	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	168894	652000
positive	2a	D	93	4	124	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	193451	7856746

positive	2a,4	D	720	2	121	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	456765245	53450005
positive	3a	D	420	2	114	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	486470	13009
positive	3a	D	536	3	112	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	2155972	5675786
positive	2a	D	700	5	110	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	8247005	796000
positive	2a	D	914	2	110	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1425526	785624
positive	2a	D	181	9	106	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	3000000	978685
positive	2a	D	98	2	104	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	163634	1356756
positive	unypable	B	96	2	103	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	6090	7635987
positive	2a	D	95	3	103	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	2327173	478210
positive	3a	D	73	4	99	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	27892	11804
positive	3a	D	528	4	98	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	2357878	67530675
positive	2a	D	620	2	98	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1828065	1927980

positive	2a,3a	D	62	4	98	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	345634	456546
positive	untypable	D	73	4	98	Severe parenchymal damage	F3	Severe	Severe	Spotty necrosis observed	345656	456456
positive	2a	D	291	4	98	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	2165489	67584
positive	3a	D	391	3	98	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	45623456	57564
positive	3a	D	89	6	98	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	37014	11710
positive	3a	D	627	4	98	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	324665	11697
positive	3a	D	73	2	98	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	74543634	11389
positive	2a	D	54	2	97	Severe parenchymal damage	F3	Severe	Severe	Spotty necrosis observed	168611	7534564
positive	2a	D	67	2	97	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	10434227	870000
positive	3a	D	87	3.2	97	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	2705575	355478
positive	3a	D	520	6	97	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	45654	11389
positive	2a	D	471	2	96	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1442658	674222

positive	2a	D	83	5	95	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1578454	65000
positive	3a	D	73	4	95	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	245654	45655
positive	3a	D	282	4	95	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45646	6540
positive	1a	D	592	2	94	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1357201	967756
positive	2a	D	542	2	94	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	4453612	882460
positive	unypable	untypable	83	4	94	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	309533	632476
positive	2a	D	642	6	94	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	12143113	78456
positive	2b	D	102	4	94	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	456435	74564
positive	untypable	D	776	2	94	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	4513051	45664
positive	3a	D	445	4	94	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	39207	12021
positive	2a,3a	D	94	4	94	Severe parenchymal damage	F3	Severe	Severe	Spotty necrosis observed	34563	5646
positive	3a	D	319	7	93	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	5463465	6556

positive	2a	D	84	2	92	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	3997505	4678557
positive	1a	D	92	4	92	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1076543	968441
positive	1a	D	52	6	92	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1243021	674665
positive	unypable	D	72	4	92	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	955089	654574
positive	3a	D	310	2	92	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	456456	623315
positive	3a	D	82	6	92	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	234532	63629
positive	3a	D	372	4	92	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	45645	61304
positive	unypable	untypable	531	6	91	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	371919	1258384
positive	2a	D	900	4	91	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	9151929	829300
positive	3a	D	630	4	90	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	563563	3456365
positive	2a	D	263	3	90	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1509776	3400000
positive	2a	D	61	6	89	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	190261	6473738

positive	unypable	D	469	2	89	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	930707	2365200
positive	2a	D	53	4	89	Severe parenchymal damage	F3	Severe	None		1459260	977856
positive	3a	D	83	5	89	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	456354	62464
positive	3a	D	666	4	89	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	456345	60646
positive	3a	D	91	4	89	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	48001	12430
positive	3a	D	142	5	89	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	41543	12301
positive	3a	D	71	2	89	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	39680	12133
positive	3a	D	310	3	89	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	43563445	11584
positive	3a	D	35	4.1	89	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	35556	6383
positive	unypable	D	91	2	88	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	902175	567650
positive	3a	D	95	2	88	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	35646456	456456
positive	3a	D	601	2	88	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	5656	6402

positive	3a	D	85	4	87	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	56000000	478342
positive	2a	D	420	9	87	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	9201201	433500
positive	3a	D	95	4	87	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45401	12344
positive	3a	Unypable	47	4	85	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	466203	56674556
positive	3a	B	73	5	85	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	64177	4585655
positive	2b	D	132	6	85	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	456245	3456
positive	3a	D	60	2	84	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	2966065	9678684
positive	3a	D	85	3	84	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	45645	793479
positive	unypable	D	482	5	84	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	874799	756600
positive	3a	D	83	4	84	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	45654423	684864
positive	unypable	D	578	7	84	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	837177	97000
positive	3a	D	78	4	83	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	6343193	5423423

positive	2a,3a	D	86	2	83	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	4563456	678456
positive	2a	D	531	2	82	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1411342	676785
positive	2a,4	D	94	3	82	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	432738856	34529906255
positive	unypable	D	78	3	81	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	803345	674646
positive	unypable	D	74	2	81	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	777381	564636
positive	3a	D	783	2	81	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45642356	6643
positive	3a	D	72	4	80	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	456356	62432
positive	2a	D	66	2	79	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	9227900	8678575
positive	2a	D	89	2	78	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	161301	6734230
positive	3a	D	732	3	78	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	45665	587640
positive	unypable	D	534	3	78	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	754787	425345
positive	3a	D	99	4	78	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45401	12301

positive	3a	D	83	2	78	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	38513	12001
positive	3a	D	683	3	78	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	67856	7066
positive	3a	D	371	2	76	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	4564356	56572
positive	3a	D	522	4	76	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	345645	11389
positive	unypable	D	71	2	75	Severe parenchymal damage	F3	Severe	None		719597	745771
positive	3a	D	94	5	75	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	7574575	65676
positive	unypable	B	81	4	75	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	413092	64012
positive	3a	D	793	6	74	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	456456	975857
positive	unypable	D	72	2	74	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	704786	468654
positive	untypable	D	54	3	73	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	46433	563456
positive	2a	D	84	3	73	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1355435	468790
positive	3a	D	739	2	73	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	7549	11710

positive	3a	D	610	2	73	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	3456477	11389
positive	2a	D	104	2	72	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	8862199	754800
positive	untypable	D	621	4	72	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	44534	53765
positive	3a	D	94	2	71	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	6760351	6654568
positive	3a	D	601	4	71	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	13356202	789642
positive	unypable	B	81	5	71	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	686880	544678
positive	2a,3a	D	101	5	71	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	5746645	4255
positive	3a	D	743	4	69	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	4789163	654000
positive	unypable	B	529	4	69	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	526423	99000
positive	unypable	B	52	2	67	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	526397	634500
positive	3a	D	419	5	67	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	34549	12745
positive	3a	D	51	2	67	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	39680	12059

positive	3a	D	72	3	67	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	39430	12021
positive	3a	D	629	2	67	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	786765	11670
positive	3a	D	190	5	66	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	3457837	6782457
positive	2a,3a	D	110	7	66	Severe liver damage	F3	Severe	None	Spotty necrosis noted	34533	3456345
positive	unypable	untypable	520	3	66	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	341437	976574
positive	unypable	B	981	3	66	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	4870	763498
positive	3a	D	598	4	66	Severe liver damage	F3	Severe	None	Spotty necrosis noted	328513	11932
positive	3a	D	78	6	65	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	4563465	4563567
positive	3a	D	83	4	65	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	456435	587600
positive	2a	D	510	5	65	Severe liver damage	F3	Severe	None	Spotty necrosis noted	546235	76346
positive	3a	D	419	6	65	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	45364	63504

positive	2b	D	61	2	65	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	45646	45656
positive	3a	D	482	5	65	Severe liver damage	F3	Severe	None	Spotty necrosis noted	46535	11710
positive	3a	D	420	6	65	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	73454646	11670
positive	3a	D	95	2	65	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	3456647	11318
positive	3a	D	47	5	64	Severe liver damage	F3	Severe	None	Spotty necrosis noted	2752532	8764545
positive	3a	D	73	4	64	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	5462455	4350000
positive	3a	Unypable	132	4	64	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	34520574	965663
positive	2a,3a	D	60	2	64	Severe liver damage	F3	Severe	None	Spotty necrosis noted	13568	456456
positive	unypable	B	85	2	63	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	483462	5435673
positive	3a	D	482	4	62	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	52718	7856750
positive	2a	D	83	6	62	Severe liver damage	F3	Severe	None	Spotty necrosis noted	1007830	4569200

positive	2a,3a	D	578	4	62	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	34563	567554
positive	3a	D	78	2	61	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	5461103	6468800
positive	3a	D	86	4	61	Severe liver damage	F3	Severe	None	Spotty necrosis noted	7094537	786555
positive	3a	D	531	4	61	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	3200000	732000
positive	3a	Unypable	94	7	61	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	6315634	464453
positive	unypable	B	78	2	61	Severe liver damage	F3	Severe	None	Spotty necrosis noted	450668	453290
positive	3a	D	74	4	61	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	2400000	89000
positive	2a,3a	D	783	6	61	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	47663	34566
positive	unypable	B	72	4	59	Severe liver damage	F3	Severe	None	Spotty necrosis noted	445432	334000
positive	3a	D	66	2	58	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	4457780	5756356
positive	2a,3a	D	89	6	58	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	34564	5467456

positive	2a	D	732	4	57	Severe liver damage	F3	Severe	None	Spotty necrosis noted	9341499	6834958
positive	3a	D	534	6	57	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	671345418	5465748
positive	3a	D	99	4	56	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	8959650	6685465
positive	3a	D	83	4	56	Severe liver damage	F3	Severe	None	Spotty necrosis noted	22352593	767465
positive	2a,3a	D	683	3	56	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	656546	345654
positive	3a	D	371	6	56	Moderate fat accumulation	F2	Moderate	Moderate	Apoptotic cells detected	64534223	12647
positive	3a	D	522	2	56	Severe liver damage	F3	Severe	None	Spotty necrosis noted	47377	12427
positive	2a	D	71	4	56	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	3566	3874
positive	2a,4	D	94	5	55	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	4563732234	657554000
positive	3a	D	81	4	55	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	5636436	44665
positive	3a	D	793	4	55	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	597650	13051

positive	3a	D	72	5	54	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	4563456	57500
positive	3a	D	54	2	53	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	5463563	4675676
positive	3a	D	84	3	53	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1181534520	978475
positive	3a	D	739	4.1	53	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45666	43634
positive	3a	D	610	2	51	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	114531463	7869797
positive	3a	D	104	2	51	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	56346	870939
positive	3a	C,D	621	2	51	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	334223	564352
positive	3a	D	94	4	51	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	345456	456567
positive	3a	D	601	9	51	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	34554	435634
positive	3a	D	81	4	50	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	5646436	456567
positive	3a	D	101	4	50	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	345634	8491
positive	3a	D	84	5	50	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	5635463	8416

positive	3a	D	92	6	48	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1269707	483786
positive	3a	D	52	2	47	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	4356546	9434588
positive	3a	D	72	3	47	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	93107	4565687
positive	3a	Unypable	310	5	47	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	23425893	647566
positive	3a	D	82	4	47	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	56345	43634
positive	3a	D	372	7	47	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	91847	11723
positive	3a	B	531	4	45	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	244583	5746645
positive	3a	D	900	2	45	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	17522	4354564
positive	4	C,D	630	2	45	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	345523	4345254
positive	3a	D	263	3	45	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	4563456	892677
positive	3a	D	61	3	45	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	4653579	63456
positive	3a	D	469	2	45	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	464695	12983

positive	3a	D	53	2	45	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	42345523	12619
positive	3a	D	83	4	45	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	39436	12059
positive	3a	D	666	2	45	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	3265653	11697
positive	3a	B,D	91	2	44	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	38513	9078974
positive	3a	D	142	3	44	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	2354	435645
positive	3a	D	71	3	44	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	674587	34564
positive	4	C,D	310	4	43	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	2934571	6762556
positive	3a	D	35	2	43	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	16002	436346
positive	3a	D	91	3	43	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	23554	76737
positive	3a	B,D	95	2	41	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	466350	654554613
positive	3a	E	601	4	41	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	707581	67554756
positive	3a	D	85	2	41	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	1700000	66767698

positive	3a	D	420	5	41	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	1063337593	8648765
positive	3a	E	95	4	41	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	734234789	4656655
positive	3a	D	47	6	41	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	134561864	678456
positive	3a	D	73	2	41	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	23546	456465
positive	3a	D	132	3	41	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	456778	435654
positive	3a	D	60	3	41	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	674567	57858
positive	3a	D	85	2	41	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	456346	10099
positive	3a	D	482	2	41	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	23546	10045
positive	3a	D	83	2	41	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	5478568	9157
positive	3a	D	578	4	40	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	477471	6756262
positive	3a	D	78	2	39	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1576584	56346757
positive	3a	D	86	4	39	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	645634142	6856797

positive	3a	D	531	5	39	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	79634906	6545613
positive	3a	D	94	5	39	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	5678678	456465
positive	3a	D	78	4	39	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45636	10254
positive	3a	B,D	74	4	38	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	34549	6454314
positive	3a	D	783	2	38	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	56464492	987658
positive	3a	D	72	5	38	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	3453465	786767
positive	3a	D	66	2	38	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	8134010	685694
positive	3a	D	89	3	38	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	6787585	64664
positive	3a	D	732	2	38	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	18008	43566
positive	3a	D	534	5	38	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	5463467	10492
positive	3a	B,D	99	7	37	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	486470	9785646756
positive	3a	D	83	3	37	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	3493107	6568468

positive	4	C,D	683	3	37	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	3356561	4656655
positive	3a	D	371	4	37	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	563532	3674343
positive	3a	D	522	6	37	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	39953155	789642
positive	3a	D	71	4	37	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	4500000	540000
positive	3a	D	94	5	37	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	54678768	56785
positive	3a	D	81	6	37	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	43562546	8922
positive	3a	D	793	2	37	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	345634	5434
positive	3a	D	72	5	36	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	2700000	566454
positive	3a	D	54	2	36	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	8645846	565859
positive	3a	D	84	4	36	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	7685678	45646
positive	3a	D	739	9	36	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	4563467	10557
positive	3a	D	610	4	35	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	79234369	9078974

positive	3a	D	104	4	35	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	2360351	7654854
positive	3a	E	621	5	35	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	720469	6762556
positive	3a	D	94	6	35	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	7934138	6454314
positive	3a	D	601	2	35	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	346766	3456436
positive	3a	D	81	3	35	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	57685678	456345
positive	3a	D	101	5	35	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	678678	435646
positive	3a	B	743	4	35	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	96195	47663
positive	3a	D	529	7	35	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	4356346	10220
positive	3a	D	52	4	35	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	45664	10220
positive	3a	D	419	2	35	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	463452	10046
positive	2a,3a	D	51	2	35	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	7585655	4219
positive	3a	D	72	3	34	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	94541587	785536

positive	3a	D	629	3	34	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	65785678	564646
positive	3a	D	190	2	34	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	23451010	564352
positive	3a	D	110	2	34	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	678687	456464
positive	3a	D	520	4	34	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	46695	12387
positive	3a	D	981	2	34	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	3243566	10737
positive	3a	D	598	2	34	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	46346	10371
positive	3a	D	78	3	33	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	1374941	5465748
positive	3a	D	83	3	31	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	2754649	9686784
positive	3a	D	510	4	31	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	729066381	546757
positive	3a	D	419	2	30	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	7607317	4345254
positive	3a	D	61	3	30	Severe parenchymal damage	F3	Severe	None	Spotty necrosis observed	456654	10149
positive	3a	D	482	2	30	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	54787587	9200

positive	3a	D	420	4	29	Moderate steatosis	F2	Moderate	Moderate	Apoptotic cells present	349654611	9875756
positive	3a	D	95	2	29	Mild hepatocyte swelling	F1	Moderate	Mild	No significant observations	8743259	8907968
positive	3a	D	47	5	29	Moderate fat deposition	F2	None	Moderate	Presence of apoptotic cells	7876765	5678567
positive	3a	B,D	73	4	29	Severe liver damage	F3	Mild	None	Notable spotty necrosis	464695	5676564
positive	3a	D	132	6	29	Mild hepatocyte swelling	F1	Moderate	Mild	No significant observations	6745654	343464
positive	3a	D	60	2	29	Moderate fat deposition	F2	None	Moderate	Presence of apoptotic cells	15811	56655
positive	3a	D	85	3	29	Severe liver damage	F3	Mild	None	Notable spotty necrosis	15795	45455
positive	3a	D	84	3	29	Mild hepatocyte swelling	F1	Moderate	Mild	No significant observations	67345643	10559
positive	3a	D	92	2	29	Moderate fat deposition	F2	None	Moderate	Presence of apoptotic cells	5678567	9421
positive	3a	D	52	2	29	Mild hepatocyte swelling	F1	Mild	Mild	No significant observations	234563	4356
positive	2b	D	72	2	28	Severe parenchymal injury	F3	Moderate	None	Spotty necrosis and fibrosis	4563456	456564

positive	2b	D	310	4	28	Moderate steatosis	F2	None	Moderate	Apoptotic and inflammatory cells	13970	456456
positive	3a	D	82	2	27	Mild hepatocyte ballooning	F1	Mild	Mild	No significant observations	45663193	5856134
positive	3a	D	372	4	27	Severe parenchymal injury	F3	Moderate	None	Spotty necrosis and fibrosis	48536237	568468
positive	3a	D	531	5	27	Moderate fat deposition	F2	None	Moderate	Presence of apoptotic cells	90234891	352754
positive	2a	D	900	5	27	Mild hepatocyte ballooning	F1	Mild	Mild	No significant observations	1953490	54777
positive	3a	D	630	4	27	Severe liver damage	F3	Moderate	None	Spotty necrosis noted	678656	45646
positive	3a	D	263	4	27	Mild hepatocyte swelling	F1	None	Mild	No significant observations	6562665	10567
positive	4	D	61	2	27	Moderate steatosis	F2	Mild	Moderate	Apoptotic cells and mild fibrosis	456456	4554
positive	3a	D	469	5	26	Severe parenchymal damage	F3	Moderate	None	Spotty necrosis observed	645665	46356564
positive	3a	D	53	2	26	Mild hepatocyte swelling	F1	None	Mild	No significant findings	1073419	4576767
positive	3a	E	83	3	25	Moderate fat deposition	F2	Mild	Moderate	Apoptotic cells detected	597650	6567897

positive	3a	D	666	2	25	Severe liver damage	F3	Mild	None	Spotty necrosis observed	3200000	4564566
positive	3a	B	91	5	25	Mild hepatocyte swelling	F1	Moderate	Mild	No significant findings	563267	4160000
positive	3a	D	142	7	25	Moderate steatosis	F2	None	Moderate	Apoptotic cells present	5678568	765587
positive	2b	D	71	3	25	Severe parenchymal damage	F3	Moderate	None	Spotty necrosis noted	54634	567567
positive	3a	D	310	3	25	Mild hepatocyte ballooning	F1	None	Mild	No significant findings	456456	54445
positive	3a	D	35	4	25	Moderate fat accumulation	F2	Mild	Moderate	Apoptotic cells observed	4564	35665
positive	3a	D	91	6	25	Severe liver injury	F3	Moderate	None	Spotty necrosis detected	20574	4544
positive	3a	D	95	4	24	Mild hepatocyte swelling	F1	Moderate	Mild	No notable findings	2134983	5676768
positive	unypable	untypable	601	5	24	Moderate steatosis	F2	Mild	Moderate	Apoptotic cells noted	300000	345672
positive	3a	D	85	6	23	Severe parenchymal injury	F3	Moderate	None	Spotty necrosis and fibrosis	466350	12913
positive	3a	D	420	2	23	Mild hepatocyte ballooning	F1	None	Mild	No significant observations	38513	12838

positive	3a	D	95	5	23	Moderate fat accumulation	F2	Mild	Moderate	Presence of apoptotic cells	46350	12350
positive	3a	D	47	6	22	Severe liver damage	F3	Moderate	None	Spotty necrosis observed	356463	456567
positive	3a	B	73	2	21	Mild hepatocyte swelling	F1	None	Mild	No significant findings	664177	6856546
positive	3a	D	132	5	21	Moderate steatosis	F2	Mild	Moderate	Apoptotic cells detected	45645	465334
positive	2b	D	60	4	21	Severe parenchymal damage	F3	Moderate	None	Spotty necrosis present	56656	34565
positive	3a	D	85	4	19	Mild hepatocyte swelling	F1	Mild	Mild	No notable findings	45665	46545
positive	3a	D	482	2	19	Moderate fat deposition	F2	None	Moderate	Apoptotic cells and mild fibrosis	456654	8529
positive	3a	D	83	2	18	Severe liver injury	F3	Moderate	None	Spotty necrosis observed	29533681	866856
positive	3a	D	578	4	17	Mild hepatocyte ballooning	F1	Mild	Mild	No significant findings	2600000	89788567
positive	3a	D	78	6	17	Moderate steatosis	F2	None	Moderate	Apoptotic cells observed	9341851	8867546
positive	3a	D	86	4	17	Severe parenchymal injury	F3	Moderate	None	Spotty necrosis and fibrosis	456456	78967

positive	3a	D	531	2	17	Mild hepatocyte swelling	F1	Mild	Mild	No significant findings	4563456	11030
positive	3a	D	94	4	16	Moderate fat accumulation	F2	None	Moderate	Apoptotic cells detected	76762704	4556000
positive	3a	D	78	4	16	Severe liver damage	F3	Mild	None	Spotty necrosis noted	766563049	897000
positive	2a,3a	D	74	7	16	Mild hepatocyte ballooning	F1	Moderate	Mild	No significant findings	456566	45645
positive	2a,3a	D	783	2	16	Moderate steatosis	F2	None	Moderate	Apoptotic cells present	13570	4404
positive	3a	D	72	4	14	Severe parenchymal damage	F3	Mild	None	Spotty necrosis observed	6334193	4544600
positive	2a	D	66	6	14	Mild hepatocyte swelling	F1	Moderate	Mild	No notable findings	9091218	690007
positive	2a,3a	D	89	4	14	Mild hepatocyte swelling	F1	None	Mild	No significant observations	456456	45645
positive	3a	B	732	2	12	Moderate lipid accumulation	F2	Mild	Moderate	Apoptotic cells present	56037	5246357
positive	3a	D	534	6	11	Severe hepatocellular injury	F3	Moderate	None	Spotty necrosis and hemorrhage	52654	7374

Patient History Form

Section 1: Patient Details

1. Full Name: _____
2. Age: _____
3. Gender: _____
4. Patient ID/Medical Record Number: _____
5. Date of Visit: _____
6. BMI : _____
7. Waist circumference: _____

Section 2: Clinical History

1. Primary Complaint(s): _____
2. Duration of Symptoms: _____
3. Known Medical Conditions: _____
4. Current Medications: _____

Section 3: Diagnostic History

1. Confirmed Diagnoses: _____
2. Previous Tests/Reports: _____
3. Lipid profiles: : _____
4. Biopsy Report:
    1. Parenchymal Changes
    2. Fibrosis Stage
    3. Inflammation Grade
    4. Steatosis
    5. Other Microscopic Findings
5. Diabetes mellitus : _____
6. Biopsy Report:

Section 4: Family History

1. Jaundice: Yes / No
2. Abdominal Pain: Yes / No
3. Ascites: Yes / No
4. Swelling in legs: Yes / No
5. Easy bruising/bleeding: Yes / No
6. Hepatocellular Carcinoma (HCC) : Yes / No

Section 5: Lifestyle Information

1. Alcohol Consumption: _____
2. Smoking History: _____
3. Dietary Habits: _____