

2022

Add Health Wave V Codebook



Wave V Hepatic Injury



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Wave V Hepatic Injury

Title	Wave V Hepatic Injury
File Name	bhepat5.xpt
Case Quantity	5381
Variable Count	10



AID - RESPONDENT IDENTIFIER

Type	Text
Constraints	Maximum Length: 8
AID	Respondent Identifier Number

Valid	Invalid	Minimum	Maximum
5381	0	10506342	99886996



H5AST - ASPARTATE AMINOTRANSFERASE (AST, U/L) -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5AST	Aspartate Aminotransferase assay results (U/L)

			Frequency	% of total	% of valid
Missing	.	missing	568	10.56%	
		Total	568	10.56%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4813	568	5	380	21.833575...	14.124709...



H5ALT - ALANINE AMINOTRANSFERASE (ALT, U/L) -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5ALT	Alanine Aminotransferase assay results (U/L)

			Frequency	% of total	% of valid
Missing	.	missing	567	10.54%	
		Total	567	10.54%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4814	567	5	303	21.504362...	18.473926...

H5ASTALT - AST/ALT RATIO -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5ASTALT	Ratio of AST/ALT

			Frequency	% of total	% of valid
Missing	.	not applicable (no AST or ALT result)	568	10.56%	
		Total	568	10.56%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4813	568	0.0609756...	5	1.2271805...	0.4763939...

H5CRATIO - CLASSIFICATION OF AST/ALT RATIO -W5

Type	Code
Measurement Unit	Numeric
H5CRATIO	The classification of the AST/ALT Ratio

			Frequency	% of total	% of valid
Valid	1	Not suggestive of alcoholic liver disease - AST/ALT ratio is <= 2	4560	84.74%	94.74%
	2	Suggestive of alcoholic liver disease - AST/ALT ratio is > 2	253	4.7%	5.26%
		Total	4,813	89.44%	100%
Missing	.	not applicable (no AST or ALT result)	568	10.56%	
		Total	568	10.56%	

Valid	Invalid	Minimum	Maximum
4813	568	1	2

H5L_IND - LIPEMIA INDEX -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5L_IND	Lipemia Index

			Frequency	% of total	% of valid
Missing	.	missing	567	10.54%	
		Total	567	10.54%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4814	567	2	1137	33.831533...	56.092174...

H5H_INDXX - HEMOLYSIS INDEX -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5H_INDXX	Hemolysis Index

			Frequency	% of total	% of valid
Missing	.	missing	567	10.54%	
		Total	567	10.54%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4814	567	0	495	5.8973826...	13.370235...

H5I_INDXX - ICTERUS INDEX -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5I_INDXX	Icterus Index

			Frequency	% of total	% of valid
Missing	.	missing	567	10.54%	
		Total	567	10.54%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4814	567	0	4	0.7397174...	0.5150681...

H5ASTINT - POSSIBLE AST INTERFERENCE -W5

Type	Code
Measurement Unit	Numeric
H5ASTINT	Possible AST Assay Interference

			Frequency	% of total	% of valid
Valid	0	None	4612	85.71%	95.82%
	1	Possible Lipemia Interference (H5L_INDXX > 150)	138	2.56%	2.87%
	2	Possible Hemolysis Interference (H5H_INDXX > 40)	62	1.15%	1.29%
	3	Possible Lipemia & Hemolysis Interference (H5L_INDXX > 150) & (H5H_INDXX > 40)	1	0.02%	0.02%

		Total	4,813	89.44%	100%
Missing	.	not applicable (no AST result)	568	10.56%	
		Total	568	10.56%	

Valid	Invalid	Minimum	Maximum
4813	568	0	3

H5ALTINT - POSSIBLE ALT INTERFERENCE -W5

Type	Code
Measurement Unit	Numeric
H5ALTINT	Possible ALT Assay Interference

			Frequency	% of total	% of valid
Valid	0	None	4658	86.56%	96.76%
	1	Possible Lipemia Interference (H5L_INDX > 150)	138	2.56%	2.87%
	2	Possible Hemolysis Interference (H5H_INDX > 90)	17	0.32%	0.35%
	3	Possible Lipemia & Hemolysis Interference (H5L_INDX > 150) & (H5H_INDX > 90)	1	0.02%	0.02%
		Total	4,814	89.46%	100%
Missing	.	not applicable (no ALT result)	567	10.54%	
		Total	567	10.54%	

Valid	Invalid	Minimum	Maximum
4814	567	0	3