



Wave V Inflammation & Immune Function





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Title	Wave V Inflammation & Immune Function
File Name	bcrp5.xpt
Case Quantity	5381
Variable Count	26



AID - RESPONDENT IDENTIFIER

Type	Text
Constraints	Maximum Length: 8
AID	Respondent Identifier Number

Valid	Invalid	Minimum	Maximum
5381	0	10506342	99886996



H5CRP - HS C-REACTIVE PROTEIN (hsCRP, MG/L) -W5

Type	Numeric (Double)
Measurement Unit	Numeric
H5CRP	High Sensitivity C-Reactive Protein (hsCRP) assay results (mg/L).

Missing	.	missing	Frequency	% of total	% of valid
			778	14.5%	
		Total	778	14.5%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4603	778	0.15	118	4.06	6.33



H5CCRP - CLASSIFICATION OF hsCRP (AHA/CDC) -W5

Type	Code
Measurement Unit	Numeric
H5CCRP	The classification of hsCRP concentrations among respondents without regard to fasting status, in accordance with the American Heart Association/Centers for Disease Control (AHA/CDC) clinical and public health practice recommendations regarding markers of inflammation and cardiovascular disease.

Valid			Frequency	% of total	% of valid
	1	Low: CRP is < 1 mg/L	1,530	28.4%	33.2%
	2	Average: CRP is 1-3 mg/L	1,412	26.2%	30.7%
	3	High: CRP is > 3 mg/L	1,661	30.9%	36.1%
		Total	4,603	85.5%	100%

Missing	.	not applicable (no hsCRP result)	778	14.5%	
		Total	778	14.5%	

Valid	Invalid	Minimum	Maximum
4603	778	1	3

H5INFECT - Q013 COUNT INFECT/INFLAMM DIS (4 WKS)-W5

Type	Code
Measurement Unit	Numeric
H5INFECT	The count and categorization of the infectious and inflammatory diseases from the past FOUR weeks reported in Q013a -Q013f.

			Frequency	% of total	% of valid
Valid	0	0	3,614	67.2%	67.3%
	1	1	1,508	28.0%	28.1%
	2	2	196	3.6%	3.6%
	3	3 or more	52	1.0%	1.0%
		Total	5,370	99.8%	100%
Missing	98	don't know	11	0.2%	
		Total	11	0.2%	

Valid	Invalid	Minimum	Maximum
5370	11	0	3

H5Q013A - Q013a GUM DISEASE/TOOTH LOSS (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013A	Q013. In the last FOUR weeks, have you had any of the following? a. Gum disease (gingivitis; periodontal disease) or tooth loss because of cavities

			Frequency	% of total	% of valid
Valid	0	no	5,214	96.9%	97.5%
	1	yes	131	2.4%	2.5%
		Total	5,345	99.3%	100%
Missing	98	don't know	36	0.7%	
		Total	36	0.7%	

Valid	Invalid	Minimum	Maximum
5345	36	0	1

H5Q013B - Q013b ACTIVE INFECTION (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013B	Q013. In the last FOUR weeks, have you had any of the following? b. Active infection

			Frequency	% of total	% of valid
Valid	0	no	5,154	95.8%	96.2%
	1	yes	201	3.7%	3.8%
		Total	5,355	99.5%	100%
Missing	98	don't know	26	0.5%	
		Total	26	0.5%	

Valid	Invalid	Minimum	Maximum
5355	26	0	1

H5Q013C - Q013c INJURY (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013C	Q013. In the last FOUR weeks, have you had any of the following? c. Injury

			Frequency	% of total	% of valid
Valid	0	no	5,218	97.0%	97.3%
	1	yes	146	2.7%	2.7%
		Total	5,364	99.7%	100%
Missing	98	don't know	17	0.3%	
		Total	17	0.3%	

Valid	Invalid	Minimum	Maximum
5364	17	0	1

H5Q013D - Q013d ACUTE ILLNESS (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013D	Q013. In the last FOUR weeks, have you had any of the following? d. Acute illness

			Frequency	% of total	% of valid
Valid	0	no	5,233	97.2%	97.6%
	1	yes	126	2.3%	2.4%

		Total	5,359	99.6%	100%
Missing	98	don't know	22	0.4%	
		Total	22	0.4%	

Valid	Invalid	Minimum	Maximum
5359	22	0	1

H5Q013E - Q013e SURGERY (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013E	Q013. In the last FOUR weeks, have you had any of the following? e. Surgery

			Frequency	% of total	% of valid
Valid	0	no	5,262	97.8%	98.1%
	1	yes	100	1.9%	1.9%
		Total	5,362	99.6%	100%
Missing	98	don't know	19	0.4%	
		Total	19	0.4%	

Valid	Invalid	Minimum	Maximum
5362	19	0	1

H5Q013F - Q013f ACTIVE SEASONAL ALLERGY (4 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q013F	Q013. In the last FOUR weeks, have you had any of the following? f. Active seasonal allergies (e.g., hay fever)

			Frequency	% of total	% of valid
Valid	0	no	3,969	73.8%	74.3%
	1	yes	1,370	25.5%	25.7%
		Total	5,339	99.2%	100%
Missing	98	don't know	42	0.8%	
		Total	42	0.8%	

Valid	Invalid	Minimum	Maximum
5339	42	0	1

H5SUBCLN - Q014 COUNT SUBCLINICAL SYMP (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5SUBCLN	The count and categorization of the common subclinical symptoms reported from the past TWO weeks in Q014a - Q014g.

			Frequency	% of total	% of valid
Valid	0	0	3,871	71.9%	72.1%
	1	1	1,033	19.2%	19.2%
	2	2	297	5.5%	5.5%
	3	3 or more	170	3.2%	3.2%
		Total	5,371	99.8%	100%
Missing	98	don't know	10	0.2%	
		Total	10	0.2%	

Valid	Invalid	Minimum	Maximum
5371	10	0	3

H5Q014A - Q014a COLD/FLU-LIKE SYMPTOMS (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014A	Q014. In the last TWO weeks, have you had any of the following? a. Cold or Flu-like symptoms such as sore throat, runny nose, or cough

			Frequency	% of total	% of valid
Valid	0	no	4,504	83.7%	83.9%
	1	yes	862	16.0%	16.1%
		Total	5,366	99.7%	100%
Missing	98	don't know	15	0.3%	
		Total	15	0.3%	

Valid	Invalid	Minimum	Maximum
5366	15	0	1

H5Q014B - Q014b FEVER (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014B	Q014. In the last TWO weeks, have you had any of the following? b. Fever

	Frequency	% of total	% of valid
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Valid	0	no	5,231	97.2%	97.6%
	1	yes	130	2.4%	2.4%
		Total	5,361	99.6%	100%
Missing	98	don't know	20	0.4%	
		Total	20	0.4%	

Valid	Invalid	Minimum	Maximum
5361	20	0	1

H5Q014C - Q014c NIGHT SWEATS (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014C	Q014. In the last TWO weeks, have you had any of the following? c. Night sweats

			Frequency	% of total	% of valid
Valid	0	no	5,074	94.3%	94.6%
	1	yes	289	5.4%	5.4%
		Total	5,363	99.7%	100%
Missing	98	don't know	18	0.3%	
		Total	18	0.3%	

Valid	Invalid	Minimum	Maximum
5363	18	0	1

H5Q014D - Q014d NAUSEA/VOMIT/DIARRHEA (2 WKS)-W5

Type	Code
Measurement Unit	Numeric
H5Q014D	Q014. In the last TWO weeks, have you had any of the following? d. Nausea or vomiting or diarrhea

			Frequency	% of total	% of valid
Valid	0	no	4,991	92.8%	92.9%
	1	yes	379	7.0%	7.1%
		Total	5,370	99.8%	100%
Missing	98	don't know	11	0.2%	
		Total	11	0.2%	

Valid	Invalid	Minimum	Maximum
5370	11	0	1

H5Q014E - Q014e BLOOD STOOL/FECES/URINE (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014E	Q014. In the last TWO weeks, have you had any of the following? e. Blood in stool or feces or in urine

			Frequency	% of total	% of valid
Valid	0	no	5,304	98.6%	98.8%
	1	yes	62	1.2%	1.2%
		Total	5,366	99.7%	100%
Missing	98	don't know	15	0.3%	
		Total	15	0.3%	

Valid	Invalid	Minimum	Maximum
5366	15	0	1

H5Q014F - Q014f FREQUENT URINATION (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014F	Q014. In the last TWO weeks, have you had any of the following? f. Frequent urination

			Frequency	% of total	% of valid
Valid	0	no	5,073	94.3%	94.6%
	1	yes	292	5.4%	5.4%
		Total	5,365	99.7%	100%
Missing	98	don't know	16	0.3%	
		Total	16	0.3%	

Valid	Invalid	Minimum	Maximum
5365	16	0	1

H5Q014G - Q014g SKIN RASH/ABSCCESS (2 WKS) -W5

Type	Code
Measurement Unit	Numeric
H5Q014G	Q014. In the last TWO weeks, have you had any of the following? g. Skin rash or abscess

			Frequency	% of total	% of valid
Valid	0	no	5,145	95.6%	95.9%
	1	yes	221	4.1%	4.1%

		Total	5,366	99.7%	100%
Missing	98	don't know	15	0.3%	
		Total	15	0.3%	

Valid	Invalid	Minimum	Maximum
5366	15	0	1

H5CRP1 - FLAG: NSAID/SALICY (24 HR) MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP1	FLAG indicating the respondent took an NSAID or Salicylate medication in the past 24 hours.

			Frequency	% of total	% of valid
Valid	0	no	3,897	72.4%	73.8%
	1	yes	1,387	25.8%	26.2%
		Total	5,284	98.2%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	70	1.3%	
		Total	97	1.8%	

Valid	Invalid	Minimum	Maximum
5284	97	0	1

H5CRP2 - FLAG: NSAID/SALICY (4 WKS) MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP2	FLAG indicating the respondent took an NSAID or Salicylate medication in the past 4 weeks.

			Frequency	% of total	% of valid
Valid	0	no	4,976	92.5%	94.5%
	1	yes	290	5.4%	5.5%
		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	

	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

H5CRP3 - FLAG: COX-2 INHIBITORS MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP3	FLAG indicating the respondent took COX-2 inhibitors in the past 4 weeks

			Frequency	% of total	% of valid
Valid	0	no	5,251	97.6%	99.7%
	1	yes	15	0.3%	0.3%
		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

H5CRP4 - FLAG: INHALED CORTICOSTER MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP4	FLAG indicating the respondent took inhaled corticosteroids in the past 4 weeks

			Frequency	% of total	% of valid
Valid	0	no	5,235	97.3%	99.4%
	1	yes	31	0.6%	0.6%

		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

H5CRP5 - FLAG: CORTICOTROP/GLUCOCOR MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP5	FLAG indicating the respondent took corticotropins or glucocorticoids in the past 4 weeks.

			Frequency	% of total	% of valid
Valid	0	no	5,198	96.6%	98.7%
	1	yes	68	1.3%	1.3%
		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

H5CRP6 - FLAG: ANTI-RHEUMTC/ANTI-PSOR MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP6	FLAG indicating the respondent took anti-rheumatics or anti-psoriatics in the past 4 weeks.

			Frequency	% of total	% of valid
Valid	0	no	5,233	97.2%	99.4%
	1	yes	33	0.6%	0.6%
		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

H5CRP7 - FLAG: IMMUNOSUPPRESSIVE MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP7	FLAG indicating the respondent took immunosuppressive agents or immunosuppressive monoclonal antibodies in the past 4 weeks.

			Frequency	% of total	% of valid
Valid	0	no	5,221	97.0%	99.1%
	1	yes	45	0.8%	0.9%
		Total	5,266	97.9%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	88	1.6%	
		Total	115	2.1%	

Valid	Invalid	Minimum	Maximum
5266	115	0	1

 H5CRP8 - FLAG: ANY ANTI-INFLAMMATORY MED USE -W5

Type	Code
Measurement Unit	Numeric
H5CRP8	FLAG indicating the respondent took any anti-inflammatory medication in the past 4 weeks.

			Frequency	% of total	% of valid
Valid	0	no	3,616	67.2%	68.4%
	1	yes	1,668	31.0%	31.6%
		Total	5,284	98.2%	100%
Missing	94	exam stopped prior to the medication questions	23	0.4%	
	96	refused	3	0.1%	
	98	medication could not be classified	1	0.0%	
	99	respondent reported taking prescription medication(s), but specific medication(s) not reported	70	1.3%	
		Total	97	1.8%	

Valid	Invalid	Minimum	Maximum
5284	97	0	1