

### Measures of Inflammation and Immune Function

Number of observations: 5,381

FLAG indicating hsCRP concentration type			<b>H5CRPFL</b>	char 8
195	1	hsCRP concentration is below the lower LOD (< 0.160 mg/l) - missing		
10	2	hsCRP concentration is below the lower LOD (< 0.160 mg/l), but extrapolated		
4,593	3	hsCRP concentration is within the LODs (0.160 - 19480 mg/l)		
0	4	hsCRP concentration is above the upper LOD, but extrapolated		
0	5	hsCRP concentration is above the upper LOD - missing		
583	.	missing		

Cytomegalovirus concentration Z-score (CMV, standard deviations)			<b>H5CMVZ</b>	num 8
4,788		range -0.9395 to 8.8238		
593	.	missing		

CMV Classification			<b>H5CCMV</b>	char 8
1,933	1	Negative for anti-CMV IgG (<= 40.19th percentile)		
318	2	Equivocal for anti-CMV IgG (40.20th - 46.69th percentile)		
2,564	3	Positive for anti-CMV IgG (>= 46.70th percentile)		
566	.	missing		

Flag indicating CMV Diamedix assay			<b>H5CMVDIA</b>	char 8
3,470	0	Creative Diagnostics assay		
1,345	1	Diamedix assay		
566	.	missing		

Flag indicating CMV concentration type			<b>H5CMVFL</b>	char 8
25	1	CMV concentration is below the lower LOD - missing		
0	2	CMV concentration is below the lower LOD, but extrapolated		
4,788	3	CMV concentration is within the LODs		
0	4	CMV concentration is above the upper LOD, but extrapolated		
2	5	CMV concentration is above the upper LOD - missing		
566	.	missing		

Interleukin 1 beta (IL-1b, pg/ml) assay result			<b>H5IL1B</b>	num 8
3,298		range 0.0010 to 403.8120		
2,083	.	missing		

Flag indicating IL-1b concentration type			<b>H5IL1BFL</b>	char 8
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1,517	1	IL-1b concentration is below the lower LOD (< 0.010 pg/ml) - missing
197	2	IL-1b concentration is below the lower LOD (< 0.010 pg/ml), but extrapolated
3,101	3	IL-1b concentration is within the LODs (0.010 - 1156 pg/ml)
0	4	IL-1b concentration is above the upper LOD (> 1156 pg/ml), but extrapolated
0	5	IL-1b concentration is above the upper LOD (> 1156 pg/ml) - missing
566	.	missing

Interleukin 6 (IL-6, pg/ml) assay result		<b>H5IL6</b>	num 8
4,809		range 0.0210 to 1,273.5760	
572	.	missing	

Flag indicating IL-6 concentration type		<b>H5IL6FL</b>	char 8
6	1	IL-6 concentration is below the lower LOD (< 0.050 pg/ml) - missing	
6	2	IL-6 concentration is below the lower LOD (< 0.050 pg/ml), but extrapolated	
4,803	3	IL-6 concentration is within the LODs (0.050 - 1504 pg/ml)	
0	4	IL-6 concentration is above the upper LOD (> 1504 pg/ml), but extrapolated	
0	5	IL-6 concentration is above the upper LOD (> 1504 pg/ml) - missing	
566	.	missing	

Interleukin 8 (IL-8, pg/ml) assay result		<b>H5IL8</b>	num 8
4,815		range 2.4300 to 3,418.9500	
566	.	missing	

Flag indicating IL-8 concentration type		<b>H5IL8FL</b>	char 8
0	1	IL-8 concentration is below the lower LOD (< 0.060 pg/ml) - missing	
0	2	IL-8 concentration is below the lower LOD (< 0.060 pg/ml), but extrapolated	
4,782	3	IL-8 concentration is within the LODs (0.060 - 1120 pg/ml)	
33	4	IL-8 concentration is above the upper LOD (> 1120 pg/ml), but extrapolated	
0	5	IL-8 concentration is above the upper LOD (> 1120 pg/ml) - missing	
566	.	missing	

Interleukin 10 (IL-10, pg/ml) assay result		<b>H5IL10</b>	num 8
4,814		range 0.0210 to 57.9240	
567	.	missing	

Flag indicating IL-10 concentration type		<b>H5IL10FL</b>	char 8
1	1	IL-10 concentration is below the lower LOD (< 0.040 pg/ml) - missing	
8	2	IL-10 concentration is below the lower LOD (< 0.040 pg/ml), but extrapolated	

4,806	3	IL-10 concentration is within the LODs (0.040 - 766 pg/ml)
0	4	IL-10 concentration is above the upper LOD (> 766 pg/ml), but extrapolated
0	5	IL-10 concentration is above the upper LOD (> 766 pg/ml) - missing
566	.	missing

Tumor Necrosis Factor alpha (TNF-a, pg/ml) assay result		<b>H5TNFA</b>	num 8
4,813		range 0.1300 to 2,954.5700	
568	.	missing	

Flag indicating TNF-a concentration type		<b>H5TNFAFL</b>	char 8
2	1	TNF-a concentration is below the lower LOD (< 0.040 pg/ml) - missing	
0	2	TNF-a concentration is below the lower LOD (< 0.040 pg/ml), but extrapolated	
4,812	3	TNF-a concentration is within the LODs (0.040 - 685 pg/ml)	
1	4	TNF-a concentration is above the upper LOD (> 685 pg/ml), but extrapolated	
0	5	TNF-a concentration is above the upper LOD (> 685 pg/ml) - missing	
566	.	missing	