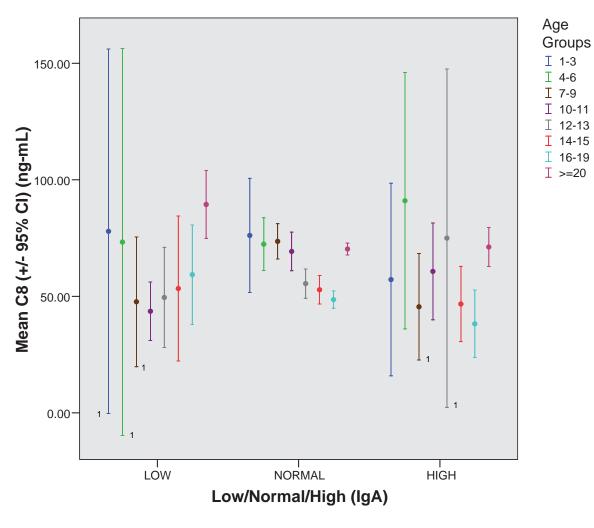
## Serum C8 By Immunoglobulin A (IgA) Levels In Females Stratified By Age-Group C8 (ng-mL)

	Serum C8 (Mean) By IgA Levels (Low/Normal/High) In Females Stratified By Age-Group							
	LOW		NORMAL		HIGH		Total	
Age-Group	N	Mean	N	Mean	N	Mean	N	Mean
1-3	6	77.8833	144	76.1125	21	57.2048	171	73.8526
4-6	7	73.3143	527	72.3945	27	91.0148	561	73.3021
7-9	12	47.6667	900	73.5884	7	45.5143	919	73.0361
10-11	33	43.6061	597	69.2704	81	60.6975	711	67.1025
12-13	39	49.5179	725	55.4666	9	74.9667	773	55.3935
14-15	20	53.3650	842	52.8103	96	46.7083	958	52.2104
16-19	70	59.2829	1934	48.6062	53	38.2113	2057	48.7017
>=20	735	89.4137	26221	70.3014	1378	71.1735	28334	70.8396
Total	922	82.2765	31890	68.3209	1672	68.2744	34484	68.6918

## Serum C8 By Immunoglobulin A (IgA) Levels In Females Stratified By Age-Group



<sup>&</sup>lt;sup>1</sup> Note, very small sample size.

## Immunoglobulin A (IgA) Levels In Females By Age-Group

		IgA (mg/dL)				
Age-Group	N	Low	Normal	High		
1-3	256	<20	20-100	>100		
4-6	978	<27	27-195	>195		
7-9	1758	<34	34-305	>305		
10-11	1478	<53	53-204	>204		
12-13	1656	<58	58-358	>358		
14-15	1877	<47	47-249	>249		
16-19	4037	<61	61-348	>348		
>19	54234	<70	70-400	>400		

66274

Source: http://www.labcorp.com/datasets/labcorp/html/chapter/mono/sc012600.htm

The WVU website is a communication vehicle to depict associations or their absence for public use. These tables and graphs show many comparisons between lab tests and corresponding population serum PFOA (C8) levels. When it appears that there is a clear relationship between serum C8 and a clinical laboratory value, the meaning of that relationship still requires thought and discussion. Some of the relationships, while real, are weak and not likely to be important. Several are strong, interesting and potentially important, and none of them can be taken to show an etiologic (cause and effect) relationship or its absence without more work. When it comes to causes, scientists interpret these preliminary data with deference to additional work that needs to be done.

These data concerning associations are for public use. They will receive additional collaborative work in peer review format. We hope they prompt public curiosity and suggestions of interested scientists.