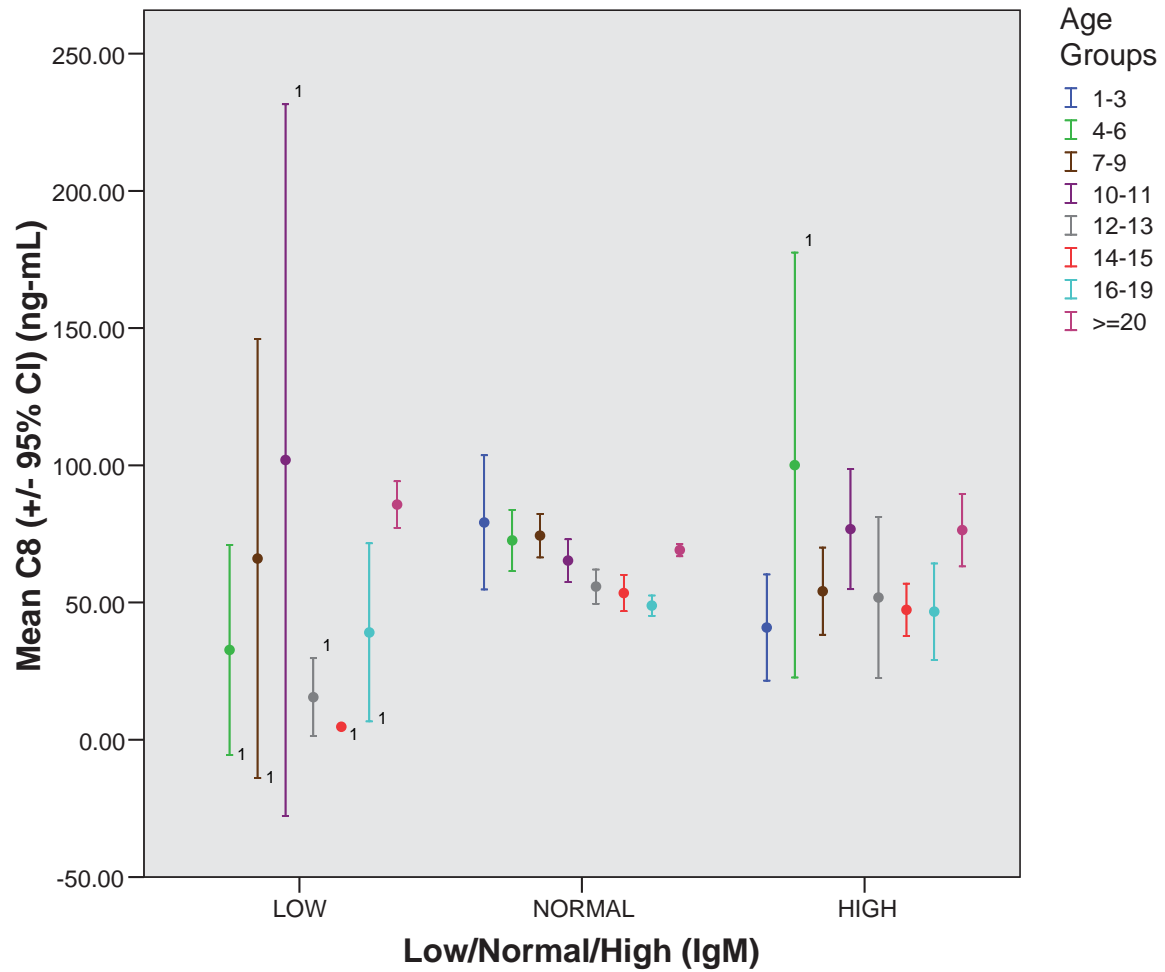


Serum C8 By Immunoglobulin M (IgM) Levels In Females Stratified By Age-Group
C8 (ng-mL)

Age-Groups	Serum C8 (Mean) By IgM Levels (Low/Normal/High) In Females Stratified By Age-Group							
	LOW		NORMAL		HIGH		Total	
	N	Mean	N	Mean	N	Mean	N	Mean
1-3			147	79.2320	24	40.9042	171	73.8526
4-6	3	32.7333	540	72.6346	18	100.0889	561	73.3021
7-9	7	66.0429	853	74.4011	59	54.1322	919	73.0361
10-11	6	101.9333	610	65.2557	95	76.7611	711	67.1025
12-13	4	15.5000	733	55.7854	36	51.8472	773	55.3935
14-15	1	4.8000	769	53.4607	188	47.3484	958	52.2104
16-19	9	39.1444	1927	48.8745	121	46.6595	2057	48.7017
>=20	1665	85.7319	23695	69.0930	2974	76.4178	28334	70.8396
Total	1695	85.1533	29274	67.2092	3515	73.1009	34484	68.6918

Serum C8 By Immunoglobulin M (IgM) Levels In Females Stratified By Age-Group



¹ Note, very small sample size.

Immunoglobulin M (IgM) Levels In Females By Age-Group

Age-Group	N	IgM (mg/dL)		
		Low	Normal	High
1-3	256	<19	19-146	>146
4-6	978	<24	24-210	>210
7-9	1758	<31	31-208	>208
10-11	1478	<31	31-179	>179
12-13	1656	<35	35-239	>239
14-15	1877	<15	15-188	>188
16-19	4037	<23	23-259	>259
>19	54234	<40	40-230	>230

66274

Source: <http://www.labcorp.com/datasets/labcorp/html/chapter/mono/sc013100.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.