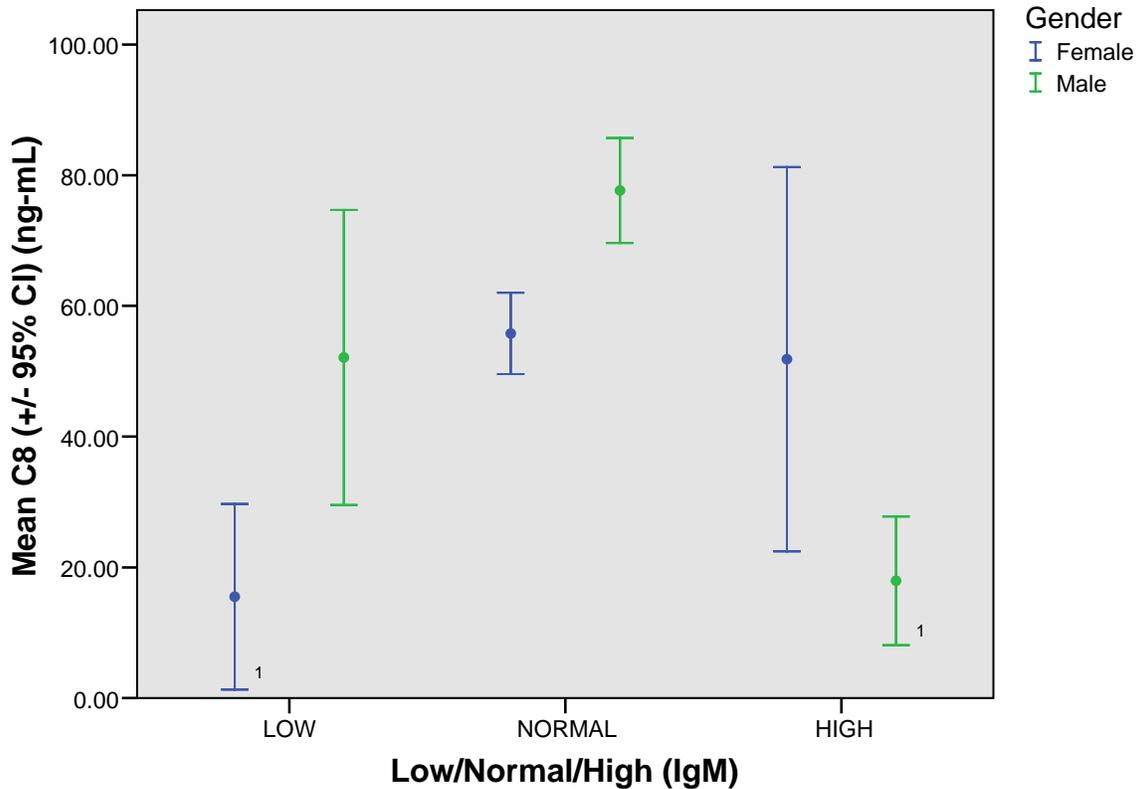


**Serum C8 By Immunoglobulin M (Serum) Levels
In Participants ≥ 12 And < 14 Years Of Age**
C8 (ng-mL)

IgM (Serum)	Gender	N	Mean
LOW	Female	4	15.5000
	Male	44	52.1114
	Total	48	49.0604
NORMAL	Female	733	55.7854
	Male	888	77.6652
	Total	1621	67.7714
HIGH	Female	36	51.8472
	Male	6	17.9500
	Total	42	47.0048
Total	Female	773	55.3935
	Male	938	76.0845
	Total	1711	66.7367

**Serum C8 By Immunoglobulin M (Serum) Levels
In Participants ≥ 12 And < 14 Years Of Age**



Low < 35 , Normal 35-239, High > 239 (Units: mg/dL)

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

¹ Note, very small sample size.

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.