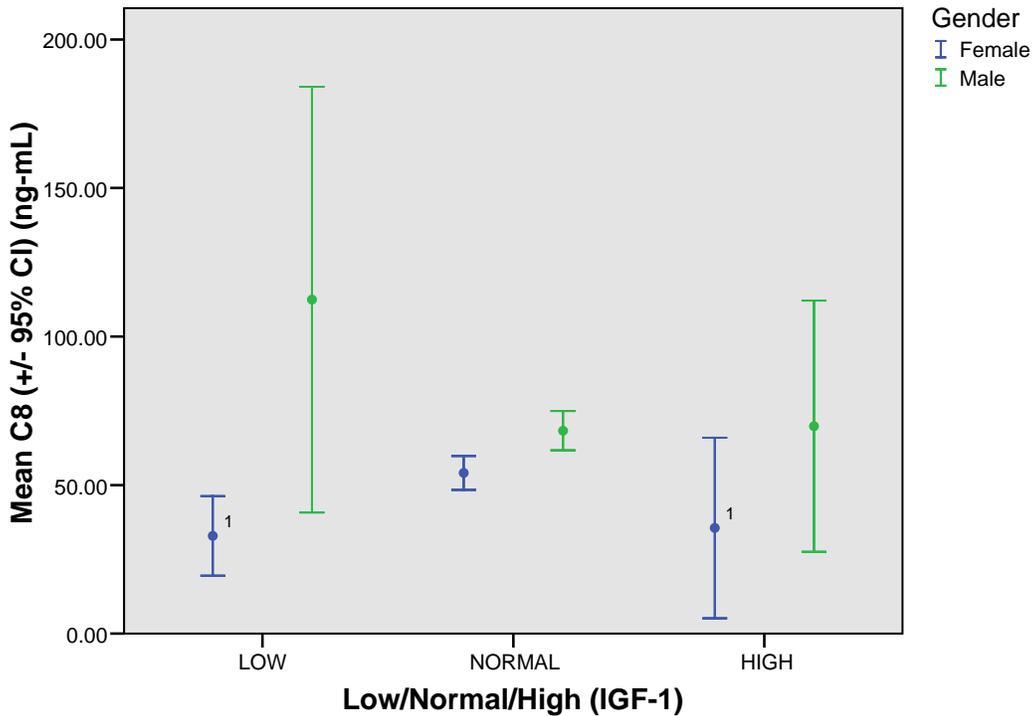


**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 16 And < 18 Years Of Age**
C8 (ng-mL)

IGF-1	Gender	N	Mean
LOW	Female	19	32.8895
	Male	21	112.4190
	Total	40	74.6425
NORMAL	Female	982	54.0943
	Male	971	68.3058
	Total	1953	61.1600
HIGH	Female	9	35.5556
	Male	24	69.8208
	Total	33	60.4758
Total	Female	1010	53.5302
	Male	1016	69.2533
	Total	2026	61.4151

**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 16 And < 18 Years Of Age**



Females: Low < 143 , Normal 143-603, High > 603 (Units: ng/mL)
Males: Low < 182 , Normal 182-532, High > 532 (Units: ng/mL)

Source: <http://www.aruplab.com/guides/ug/tests/0070125.jsp>

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.