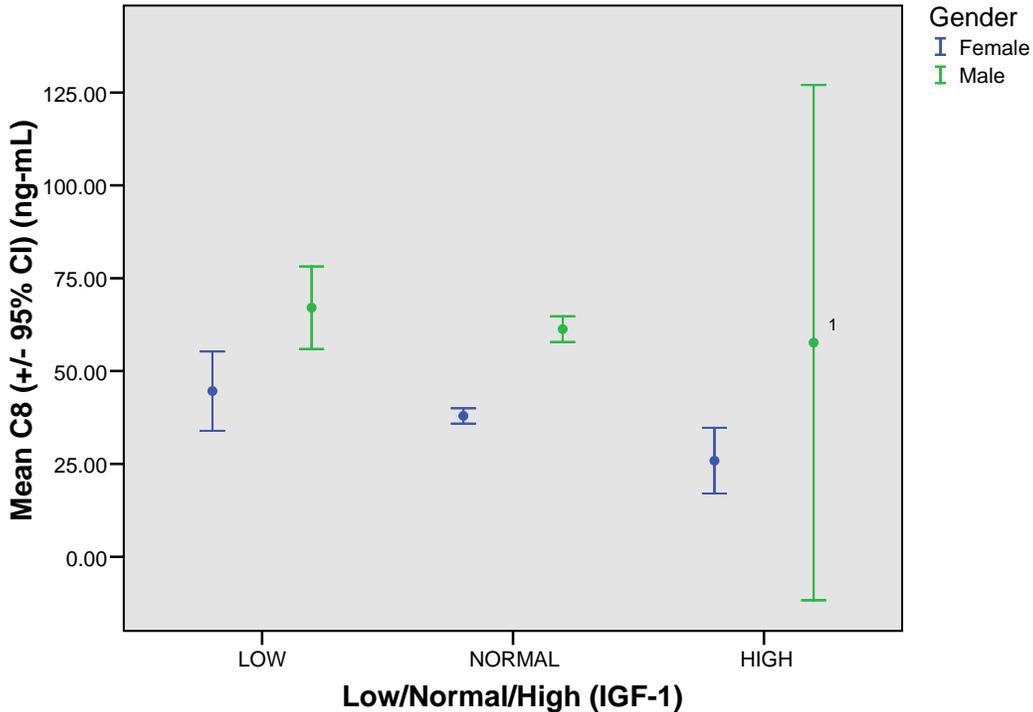


**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 18 And < 25 Years Of Age**
C8 (ng-mL)

IGF-1	Gender	N	Mean
LOW	Female	219	44.6100
	Male	417	67.0707
	Total	636	59.3366
NORMAL	Female	3424	37.9217
	Male	2901	61.2917
	Total	6325	48.6405
HIGH	Female	34	25.8647
	Male	6	57.6667
	Total	40	30.6350
Total	Female	3677	38.2085
	Male	3324	62.0102
	Total	7001	49.5093

**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 18 And < 25 Years Of Age**



Females: Low < 128 , Normal 128-488, High > 488 (Units: ng/mL)
Males: Low < 158 , Normal 158-497, High > 497 (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.