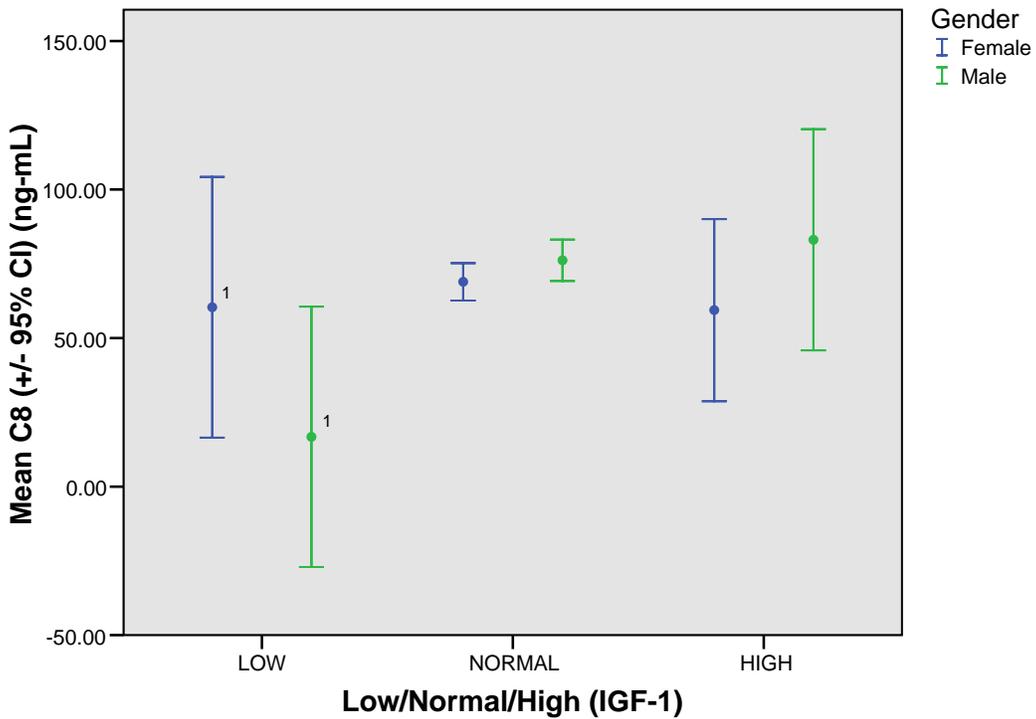


**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 9 And < 12 Years Of Age**
C8 (ng-mL)

IGF-1	Gender	N	Mean
LOW	Female	4	60.3500
	Male	2	16.7500
	Total	6	45.8167
NORMAL	Female	1006	68.9290
	Male	1097	76.1840
	Total	2103	72.7135
HIGH	Female	40	59.3800
	Male	54	83.0852
	Total	94	72.9979
Total	Female	1050	68.5326
	Male	1153	76.4041
	Total	2203	72.6523

**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 9 And < 12 Years Of Age**



Females: Low < 81 , Normal 81-611, High > 611 (Units: ng/mL)
Males: Low < 55 , Normal 55-339, High > 339 (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.