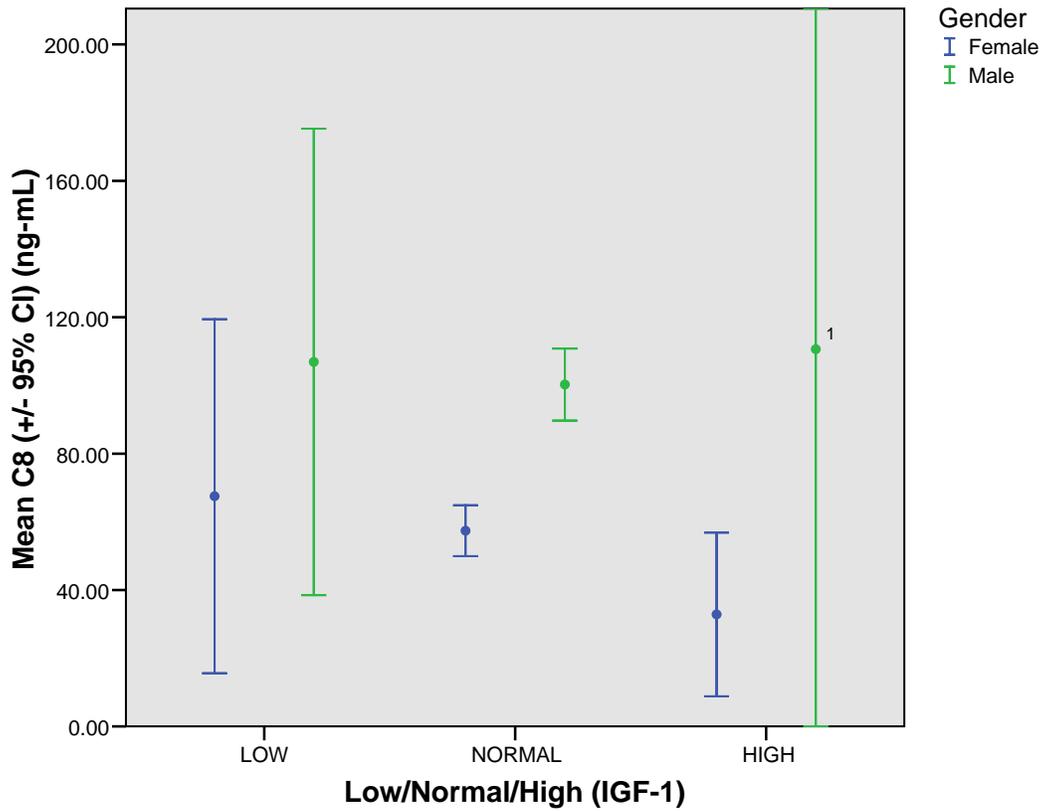


**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 35 And < 40 Years Of Age**
C8 (ng-mL)

IGF-1	Gender	N	Mean
LOW	Female	31	67.4968
	Male	81	106.8840
	Total	112	95.9821
NORMAL	Female	2859	57.3942
	Male	2453	100.2447
	Total	5312	77.1819
HIGH	Female	20	32.8550
	Male	3	110.6000
	Total	23	42.9957
Total	Female	2910	57.3332
	Male	2537	100.4690
	Total	5447	77.4241

**Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants ≥ 35 And < 40 Years Of Age**



Females: Low < 63 , Normal 63-330, High > 330 (Units: ng/mL)

Males: Low < 77 , Normal 77-323, High > 323 (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.