Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
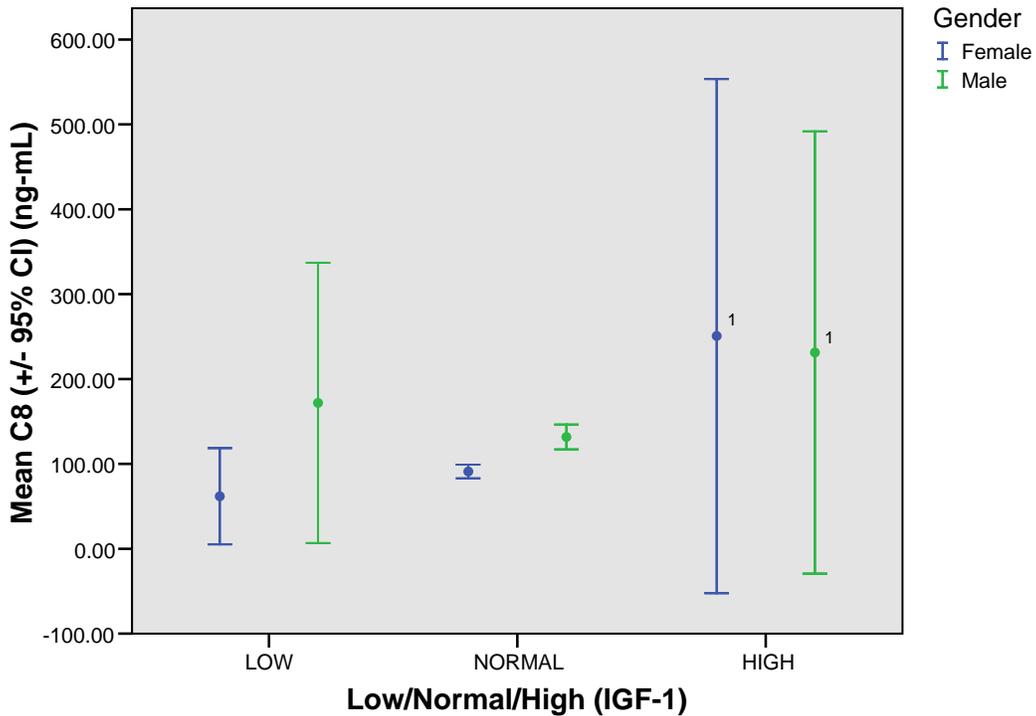## In Participants >=55 And <60 Years Of Age
C8 (ng-mL)

IGF-1	Gender	N	Mean
LOW	Female	20	61.9200
	Male	59	171.8746
	Total	79	144.0380
NORMAL	Female	2489	91.0040
	Male	2326	131.7060
	Total	4815	110.6661
HIGH	Female	10	250.6100
	Male	16	231.2406
	Total	26	238.6904
Total	Female	2519	91.4067
	Male	2401	133.3563
	Total	4920	111.8785

Serum C8 By Insulin-Like Growth Factor 1 (IGF-1) Levels
In Participants >=55 And <60 Years Of Age

Females: Low <42, Normal 42-272, High >272 (Units: ng/mL)
Males: Low <56, Normal 56-271, High >271 (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.