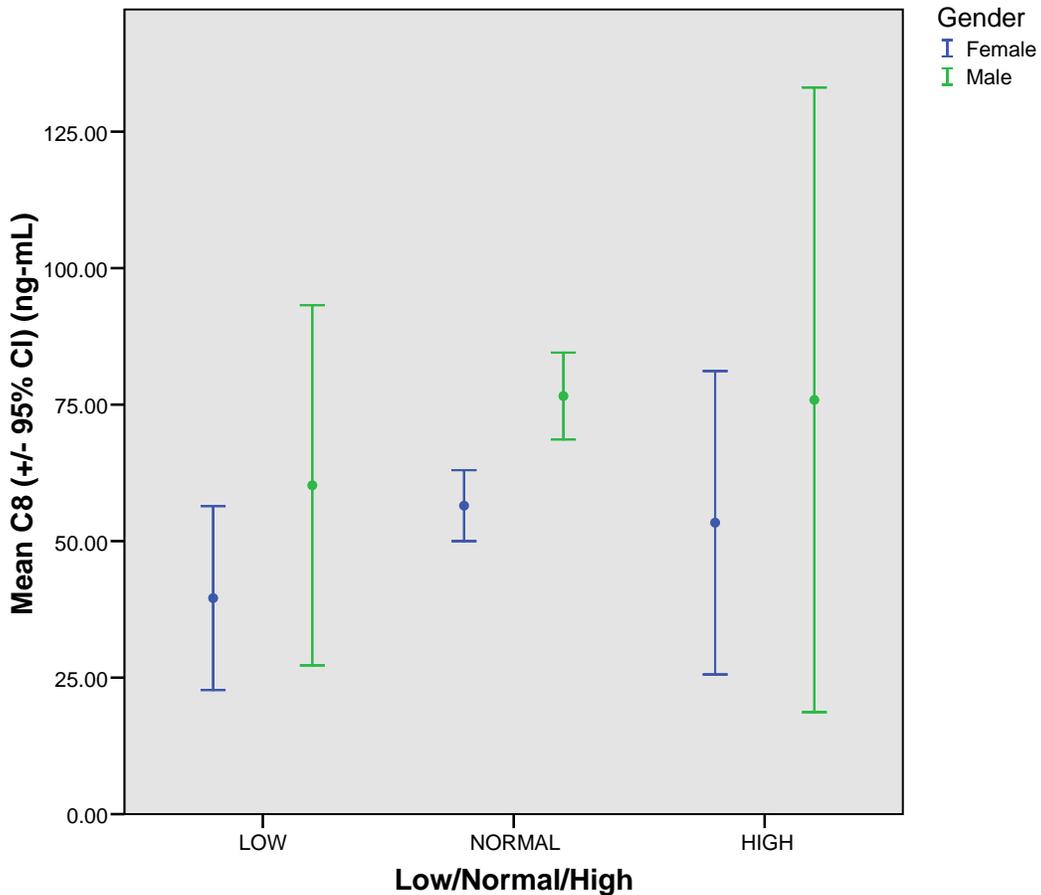


**Serum C8 By Alanine Transaminase (ALT or SGPT) Levels
In Participants 12-13 Years Of Age**
C8 (ng-mL)

ALT or SGPT	Gender	N	Mean
LOW	Female	47	39.5617
	Male	27	60.2148
	Total	74	47.0973
NORMAL	Female	701	56.4994
	Male	892	76.5697
	Total	1593	67.7378
HIGH	Female	26	53.3654
	Male	19	75.8579
	Total	45	62.8622
Total	Female	774	55.3656
	Male	938	76.0845
	Total	1712	66.7175

**Serum C8 By Alanine Transaminase (ALT or SGPT) Levels
In Participants 12-13 Years Of Age**



Female: Low <10, Normal 10-30, High >30
 Male: Low <10, Normal 10-55, High >55
 Units: (U/L)

Source: <http://www.hosp.uky.edu/ClinLab/report.pdf>

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.