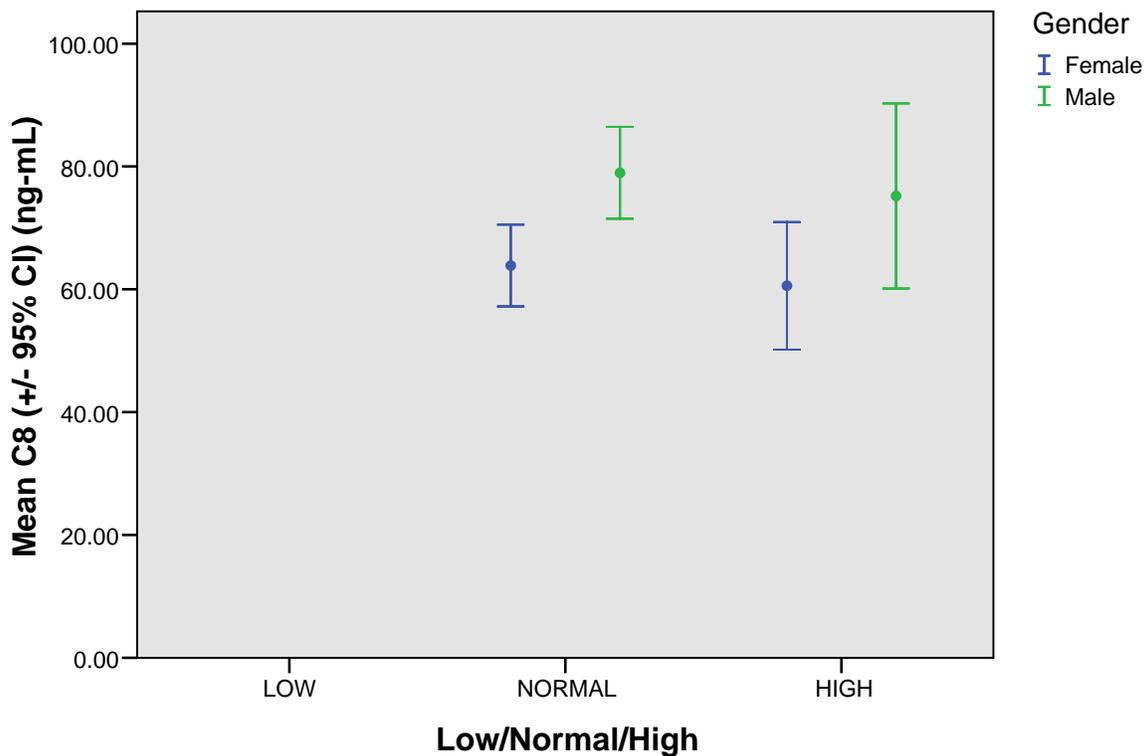


**Serum C8 By Alkaline Phosphatase (Serum) Levels  
In Participants 10-12 Years Of Age**  
C8 (ng-mL)

Alkaline Phosphatase	Gender	N	Mean
NORMAL	Female	827	63.8713
	Male	1074	78.9619
	Total	1901	72.3970
HIGH	Female	269	60.5717
	Male	196	75.1939
	Total	465	66.7351
Total	Female	1096	63.0615
	Male	1270	78.3804
	Total	2366	71.2842

**Serum C8 By Alkaline Phosphatase (Serum ) Levels  
In Participants 10-12 Years Of Age**



Female: Low < 50, Normal 50-330, High > 330  
 Male: Low < 40, Normal 40-360, High > 360  
 Units: (IU/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.