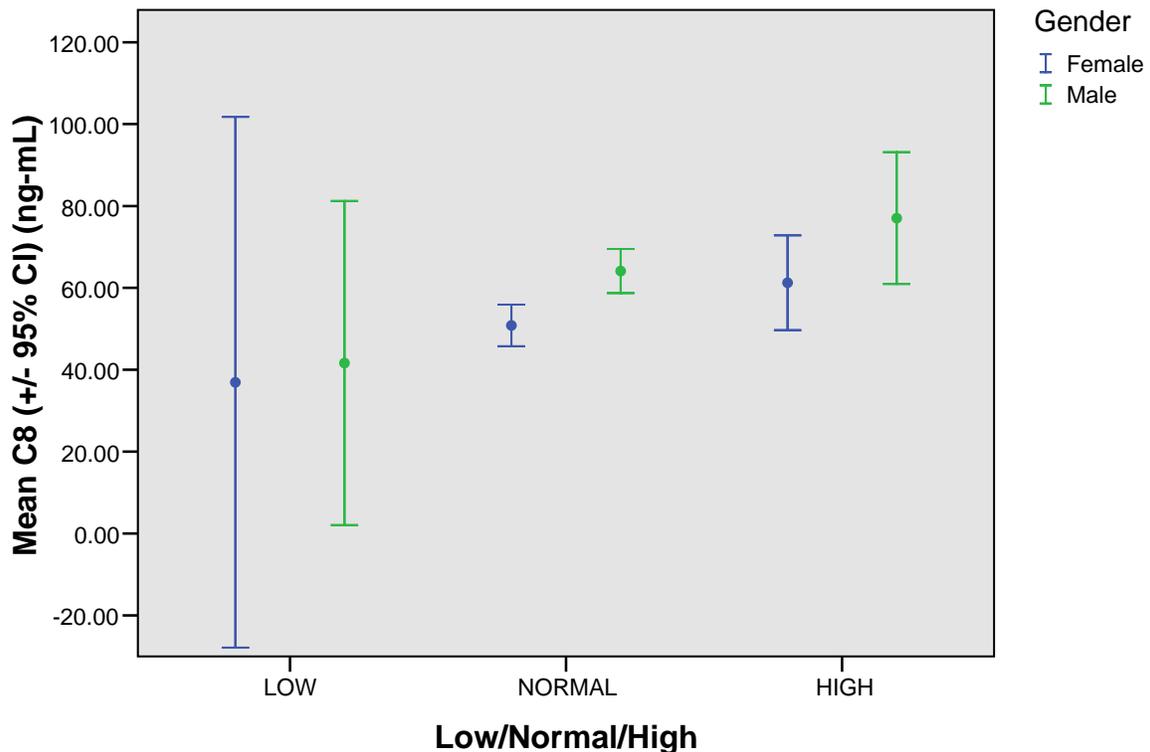


**Serum C8 By Alkaline Phosphatase (Serum) Levels
In Participants 13-15 Years Of Age**
C8 (ng-mL)

Alkaline Phosphatase	Gender	N	Mean
LOW	Female	6	36.9333
	Male	5	41.6400
	Total	11	39.0727
NORMAL	Female	1044	50.8161
	Male	1318	64.1120
	Total	2362	58.2352
HIGH	Female	297	61.2508
	Male	150	77.0320
	Total	447	66.5465
Total	Female	1347	53.0550
	Male	1473	65.3514
	Total	2820	59.4779

**Serum C8 By Alkaline Phosphatase (Serum) Levels
In Participants 13-15 Years Of Age**



Female: Low < 50, Normal 50-162, High > 162

Male: Low < 75, Normal 75-390, High > 390

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.