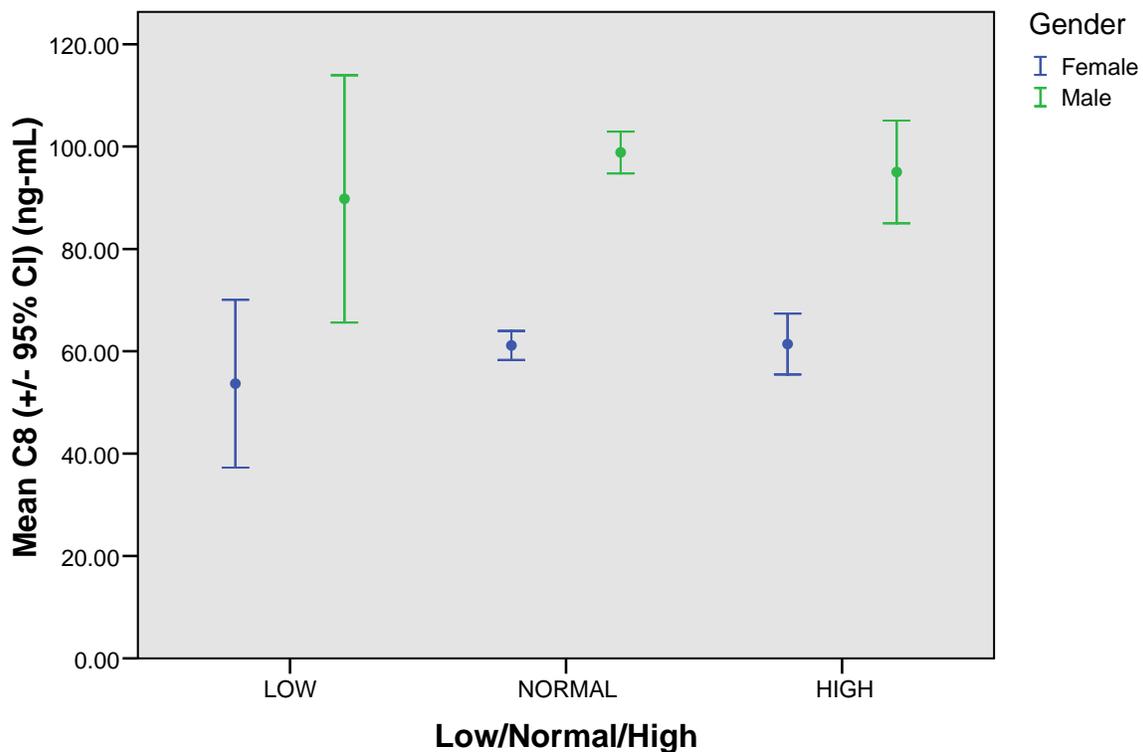


**Serum C8 By Alkaline Phosphatase (Serum) Levels
In Participants 18-59 Years Of Age**
C8 (ng-mL)

Alkaline Phosphatase	Gender	N	Mean
LOW	Female	156	53.6686
	Male	125	89.7880
	Total	281	69.7359
NORMAL	Female	20776	61.1336
	Male	18651	98.8474
	Total	39427	78.9742
HIGH	Female	2833	61.4143
	Male	2365	95.0320
	Total	5198	76.7098
Total	Female	23765	61.1181
	Male	21141	98.3670
	Total	44906	78.6543

**Serum C8 By Alkaline Phosphatase (Serum) Levels
In Participants 18-59 Years Of Age**



Female: Low < 37, Normal 37-110, High > 110
Male: Low < 40, Normal 40-110, High > 110
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.