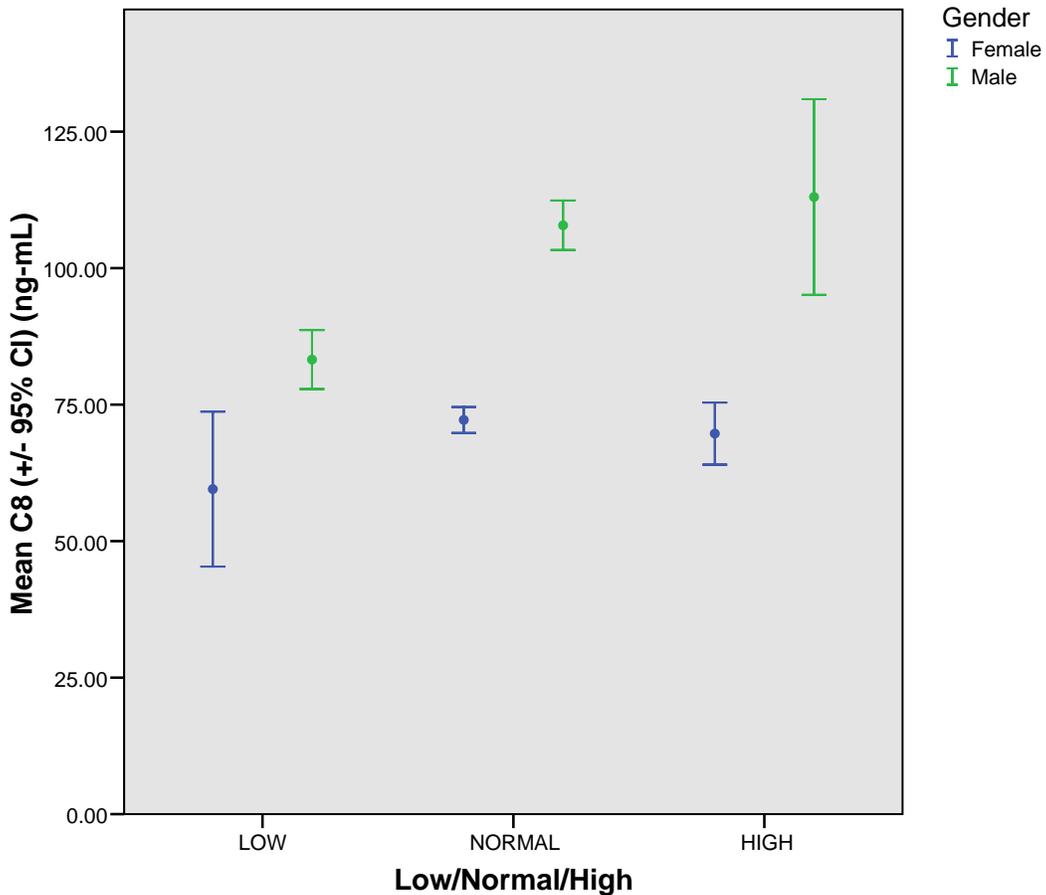


**Serum C8 By Alanine Transaminase (ALT or SGPT) Levels
In Participants ≥ 20 Years Of Age**
C8 (ng-mL)

ALT or SGPT	Gender	N	Mean
LOW	Female	2560	59.5295
	Male	3806	83.2506
	Total	6366	73.7115
NORMAL	Female	23406	72.1953
	Male	20251	107.8390
	Total	43657	88.7292
HIGH	Female	2367	69.6962
	Male	1582	113.0265
	Total	3949	87.0546
Total	Female	28333	70.8421
	Male	25639	104.5091
	Total	53972	86.8354

**Serum C8 By Alanine Transaminase (ALT or SGPT) Levels
In Participants ≥ 20 Years Of Age**



Female: Low <11, Normal 11-35, High >35
 Male: Low <17, Normal 17-60, High > 60
 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.