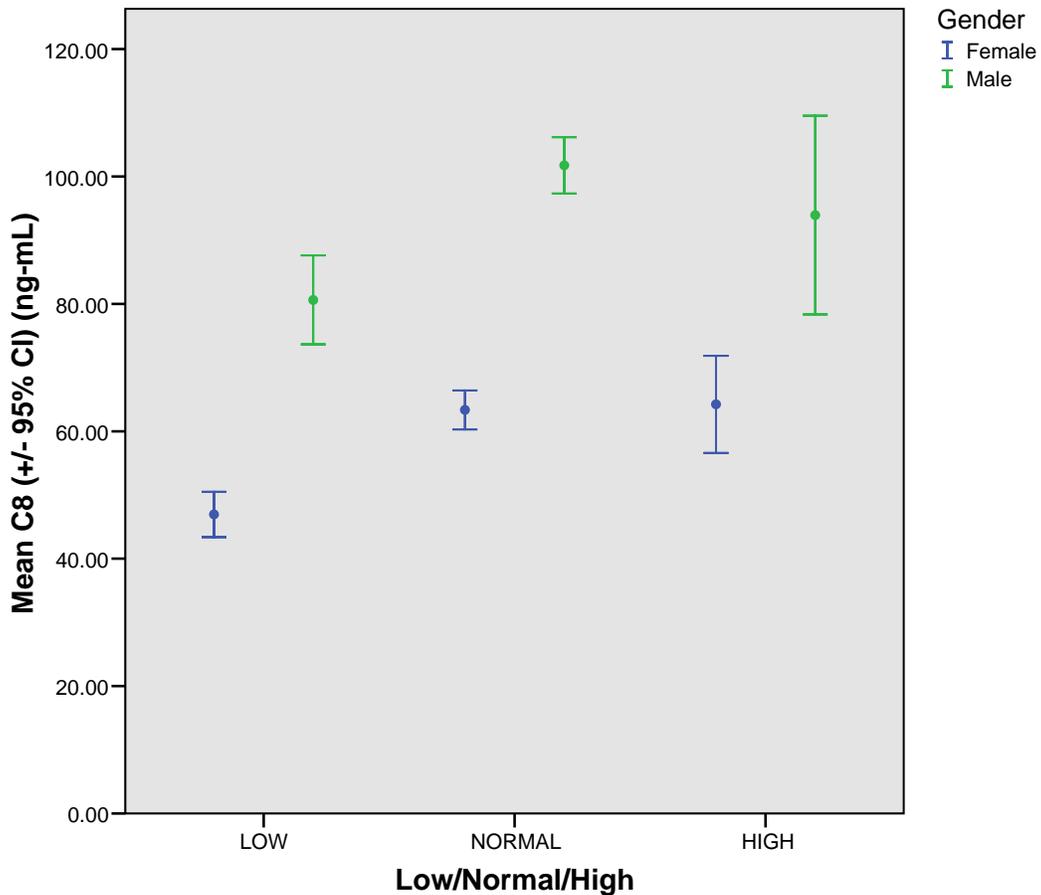


**Serum C8 By Aspartate Aminotransferase (AST or SGOT) Levels  
In Participants 18-59 Years Of Age**  
C8 (ng-mL)

AST or SGOT	Gender	N	Mean
LOW	Female	3294	46.9424
	Male	3030	80.6240
	Total	6324	63.0802
NORMAL	Female	19408	63.3535
	Male	17157	101.7467
	Total	36565	81.3683
HIGH	Female	1063	64.2311
	Male	954	93.9395
	Total	2017	78.2825
Total	Female	23765	61.1181
	Male	21141	98.3670
	Total	44906	78.6543

**Serum C8 By Aspartate Aminotransferase (AST or SGOT) Levels  
In Participants 18-59 Years Of Age**



Female: Low <15, Normal 15-35, High >35  
Male: Low <18, Normal 18-43, High >43  
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.