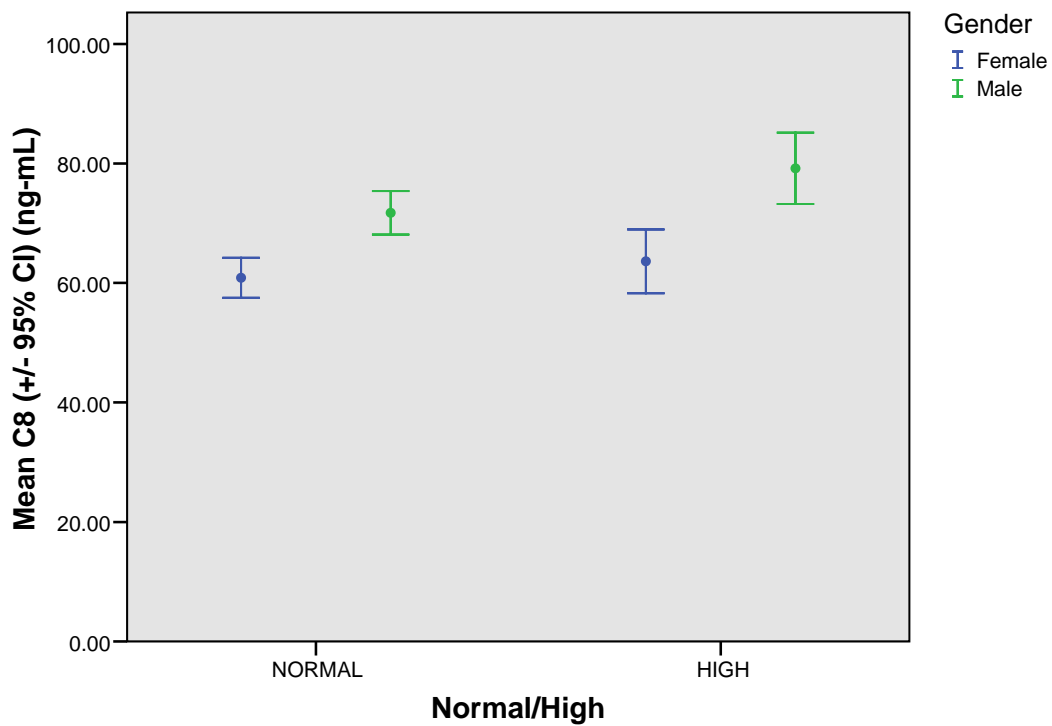


## Serum C8 By Percent Basophil Levels In Participants <18 Years Of Age

C8 (ng-mL)

Basophils	Gender	N	Mean
NORMAL	Female	3715	60.8696
	Male	3726	71.7476
	Total	7441	66.3166
HIGH	Female	1329	63.6245
	Male	1632	79.1763
	Total	2961	72.1961
Total	Female	5044	61.5955
	Male	5358	74.0103
	Total	10402	67.9903

## Serum C8 By Percent Basophil Levels In Participants <18 Years Of Age



Normal <1, High >=1 (Units: Percent)

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.