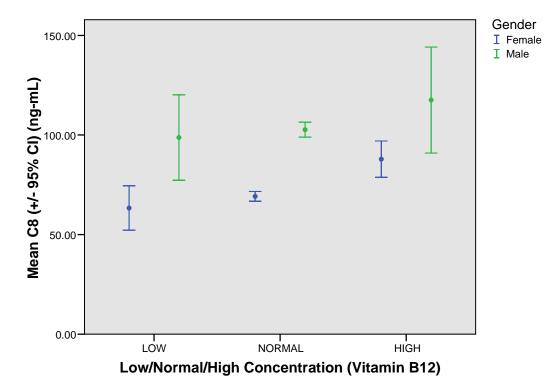
## Serum C8 By Vitamin B12 Levels In Participants >=18 Years Of Age C8 (ng-mL)

Vitamin B12	Gender	Ν	Mean
LOW	Female	686	63.3718
	Male	351	98.7436
	Total	1037	75.3443
NORMAL	Female	27315	69.2193
	Male	25457	102.6724
	Total	52772	85.3569
HIGH	Female	1338	87.8871
	Male	824	117.5459
	Total	2162	99.1909
Total	Female	29339	69.9339
	Male	26632	103.0808
	Total	55971	85.7058

## Serum C8 By Vitamin B12 Levels In Participants >=18 Years Of Age



Low <211, Normal 211-911, High >911 (Units: pg/mL) Source: http://www.labcorp.com/datasets/labcorp/html/chapter/mono/ri011500.htm

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.