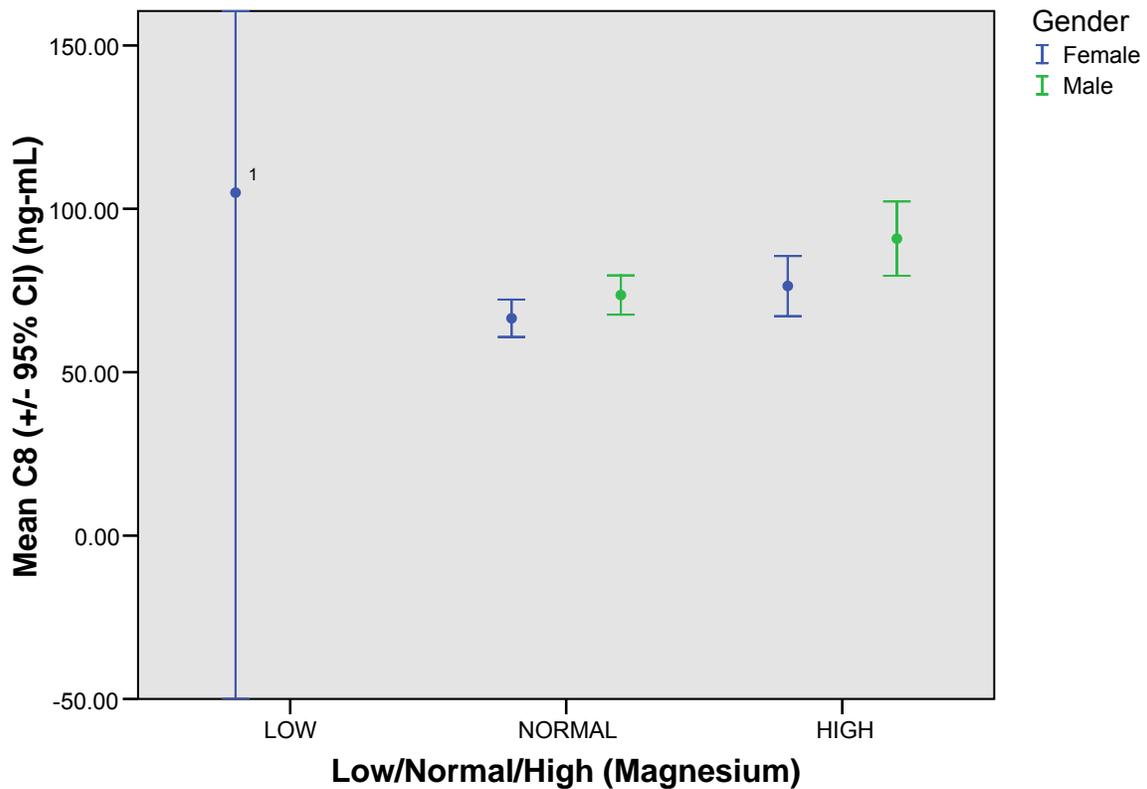


Serum C8 By Magnesium (Serum) Levels In Participants ≥ 6 And < 12 Years Of Age C8 (ng-mL)

Magnesium (Serum)	Gender	N	Mean
LOW	Female	2	104.9500
	Total	2	104.9500
NORMAL	Female	1294	66.4993
	Male	1293	73.6222
	Total	2587	70.0594
HIGH	Female	557	76.3548
	Male	672	90.8802
	Total	1229	84.2971
Total	Female	1853	69.5033
	Male	1965	79.5242
	Total	3818	74.6607

Serum C8 By Magnesium (Serum) Levels In Participants ≥ 6 And < 12 Years Of Age



Low < 1.7 , Normal $1.7-2.1$, High > 2.1 (Units: $10^3/\mu\text{L}$)

Source: TIETZ Textbook of Clinical Chemistry and Molecular Diagnostics, 4th Ed.

¹ Note, very small sample size.

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.