



Patient 5 Pre and Post Provocation Case Study

Case history dictated by attending physician

Provocation agents: ACZ nano/ACS 200

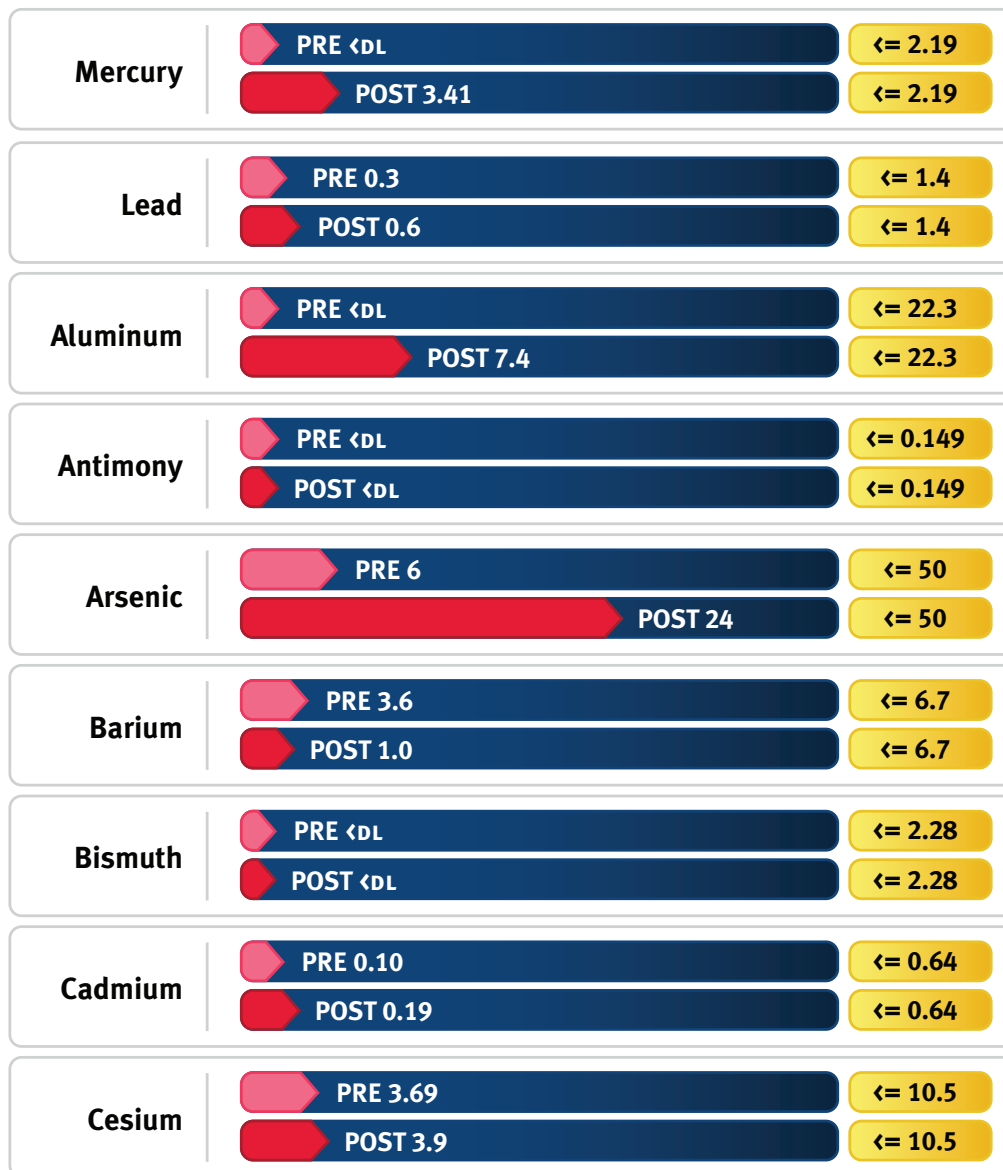
Male, 75. Dx Parkinson's Disease, Exposed to pesticides and farming chemicals his entire life

Treatment response: Improving with TID ACZ nano (15 sprays) & ACS 200 (10 sprays).

Results of 12 Hour Post-Provocation Testing: Results demonstrate an increased excretion rate of **Mercury 34,100%**, **Aluminum 7,400%**, **Arsenic 400%**, **Lead 200%**, **Thallium 193%**, **Cadmium 190%**, **Nickel 142%** over Pre-Provocation levels.

12 Hour - Toxic Element Provocation Protocol (TEPP):

8am - collect Pre-Provocation urine sample, begin Provocation testing: 40 sprays ACZ nano and 20 sprays ACS 200 orally at 8am, 2pm, 4pm.
 Collect Post-Provocation urine from 8am until 8pm.





Gadolinium	PRE <DL	<= 0.019
	POST <DL	<= 0.019
Gallium	PRE <DL	<= 0.028
	POST <DL	<= 0.028
Nickel	PRE 1.05	<= 3.88
	POST 1.50	<= 3.88
Niobium	PRE <DL	<= 0.084
	POST <DL	<= 0.084
Platinum	PRE <DL	<= 0.033
	POST <DL	<= 0.033
Rubidium	PRE 986	<= 2,263
	POST 1,003	<= 2,263
Thalium	PRE 0.150	<= 0.298
	ST 0.290	<= 0.298
Thorium	PRE <DL	<= 4.189
	POST <DL	<= 4.189
Tin	PRE 0.18	<= 2.04
	POST <DL	<= 2.04
Tungsten	PRE 0.110	<= 0.211
	POST <DL	<= 0.211
Uranium	PRE <DL	<= 0.026
	POST <DL	<= 0.026