



Patient 3 Pre and Post Provocation Case Study

Case history dictated by attending physician
 Provocation agents: ACZ nano/ACS 200

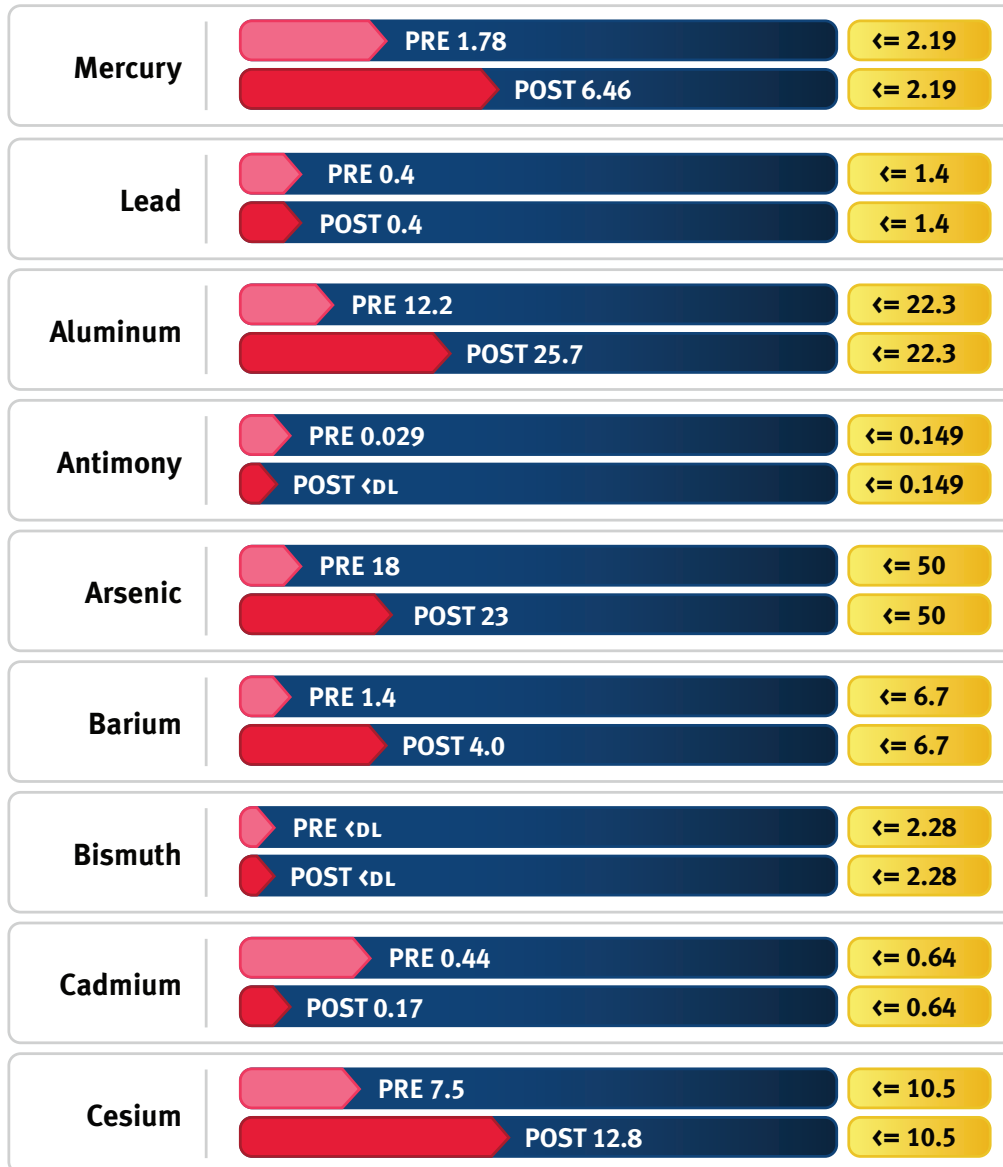
Female, 39. Dx Severe RA (Rheumatoid Arthritis) x 5 years; No prior chelation, dependent on NSAIDs

Treatment response: Improved ROM swelling, pain, strength, dexterity & energy with TID ACZ nano (15 sprays) & ACS 200 (10 sprays).

Results of 12 Hour Post-Provocation Testing: Results demonstrate an increased excretion rate of **Platinum 8,400%, Lead 500%, Mercury 362%, Rubidium 333%, Barium 285%, Tungsten 283%, Aluminum 210%, Thallium 175%, Cesium 170%, Nickel 137%, Arsenic 127%** 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 1.50	<= 3.88
	POST 2.06	<= 3.88
Niobium	PRE <DL	<= 0.084
	POST <DL	<= 0.084
Platinum	PRE <DL	<= 0.033
	POST 0.084	<= 0.033
Rubidium	PRE 726	<= 2,263
	POST 2,421	<= 2,263
Thalium	PRE 0.095	<= 0.298
	POST 0.167	<= 0.298
Thorium	PRE <DL	<= 4.189
	POST <DL	<= 4.189
Tin	PRE 0.73	<= 2.04
	POST 0.81	<= 2.04
Tungsten	PRE 0.059	<= 0.211
	POST 0.167	<= 0.211
Uranium	PRE <DL	<= 0.026
	POST <DL	<= 0.026