



## Patient 11 Pre and Post Provocation Case Study

Case history dictated by attending physician  
Provocation agents: Total Zeolite/Total Silver

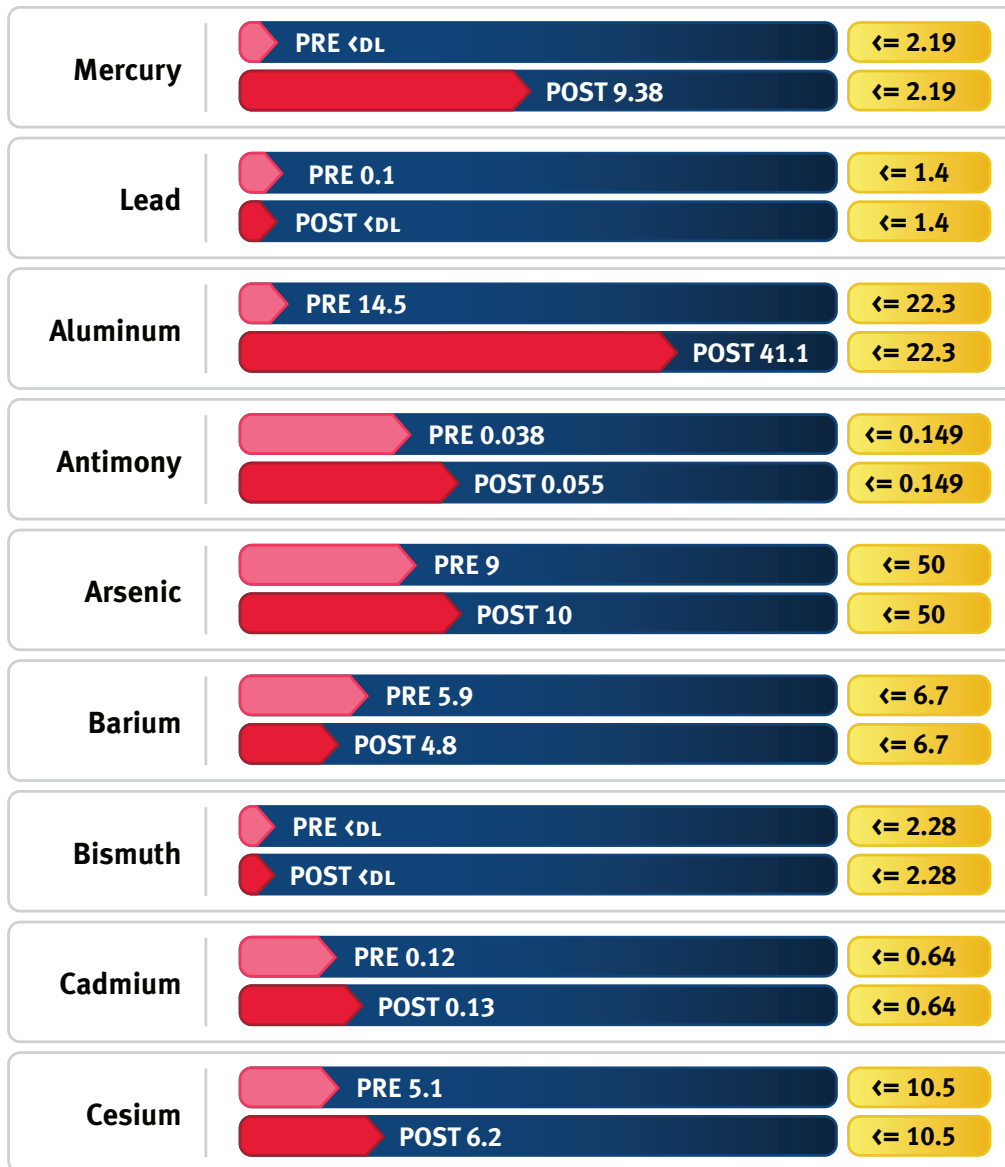
Female, 64, paralyzed in wheelchair, incontinent, indwelling catheter, Dx: hormone imbalance

**Treatment response:** Needs catheter less, has more energy & strength, memory improving with TID Total Zeolite (15 sprays) & Total Silver (10 sprays).

**Results of 12 Hour Post-Provocation Testing:** Results demonstrate an increased excretion rate of **Mercury 21,900%**, **Aluminum 283%**, **Antimony 144%**, **Nickel 144%**, **Rubidium 134%** over Pre-Provocation levels.

### 12 Hour - Toxic Element Provocation Protocol (TEPP):

8am - collect Pre-Provocation urine sample, begin Provocation testing: 40 sprays Total Zeolite and 20 sprays Total Silver orally at 8am, 2pm, 4pm. Collect Post-Provocation urine from 8am until 8pm.





Gadolinium	PRE 1.655	≤ 0.019
	POST 1.373	≤ 0.019
Gallium	PRE <DL	≤ 0.028
	POST <DL	≤ 0.028
Nickel	PRE 0.86	≤ 3.88
	POST 1.24	≤ 3.88
Niobium	PRE <DL	≤ 0.084
	POST <DL	≤ 0.084
Platinum	PRE <DL	≤ 0.033
	POST <DL	≤ 0.033
Rubidium	PRE 1,028	≤ 2,263
	POST 1,387	≤ 2,263
Thalium	PRE 0.098	≤ 0.298
	POST 0.077	≤ 0.298
Thorium	PRE <DL	≤ 4.189
	POST <DL	≤ 4.189
Tin	PRE 2.47	≤ 2.04
	POST 2.41	≤ 2.04
Tungsten	PRE 0.414	≤ 0.211
	POST 0.406	≤ 0.211
Uranium	PRE <DL	≤ 0.026
	POST <DL	≤ 0.026