
Table 1. Serum Metal Concentrations (ng/ml) and Implied Condition of Prosthetic Implants. Data compiled from Mayo Medical Laboratories¹⁵

Metal	Implied Condition of Implant (ng/ml)		
	No Implant	Good Condition	Significant Wear
Cobalt	0-0.9	4-10	>10
Chromium	<0.3	0.3-0.6	>1.0
Molybdenum	0.3-2.0	NA	>10
Titanium	<1.0	1-3.0	>10
Vanadium	<1.0	1-2.0	>5