

VitalTox

For Heavy Metal Chelation

Relative Affinities of Chelating Agents for Metals

Reference: Kemper (1990) Aposhian, Toxicology (1996) 97:23-38

METAL	1 st CHOICE	2 nd CHOICE	PEDIATRIC CHOICE
Inorganic Hg (Mercury)	DMSA	DMSA	TTFD
Organic Hg (Mercury)	DMSA		TTFD
Pb (Lead)	DMSA/EDTA		TTFD
AS (Arsenic)	DMSA		TTFD
Cd (Cadmium)	EDTA/DMSA		TTFD
Sb (Antimony)	DMSA	EDTA	TTFD
Sn (Tin)	DMSA	EDTA	TTFD
Tl (Thallium)	DMSA		TTFD
Al (Aluminum)	EDTA		
Ni (Nickel)	EDTA		
W (Tungsten)	DMSA		TTFD