

## Liquid Oral Chelation Program

IV Chelation costs approximately \$100 per session. A normal program is 3 sessions per week for about 10 weeks, which comes to \$3000 not including the initial office visits, lab tests and extra supplementation needed. Therefore a full treatment of IV Chelation can be about \$4000. IV Chelation uses about 3 grams of disodium EDTA per session.

Oral Chelation via pills has about a 10% absorption rate. If one pill has 625 mg of EDTA, it would take 1440 pills to match the same effectiveness. At \$15 per bottle, with 60 pills per bottle, it would take 24 bottles at a cost of \$360. It would take 360 days at 2 pills twice a day to match the effectiveness of 30 IV treatments. Taking too much at one time may upset the stomach.

Liquid oral Chelation (from Allergy Research Group) has a 90% absorption rate when it contains essential phospholipids and it helps when it is sipped slowly. Essential phospholipids allow direct absorption through the mucus membranes directly into the blood stream. At 2000 mg per bottle it would take 50 bottles to match the effectiveness of 30 IV treatments. At 3 bottles per week at \$27/bottle, it takes 16.7 weeks and \$1350 to match the effectiveness of 30 IV treatments.

	<b>IV Chelation</b> (from a physician)	<b>Pills</b> (from DC Labs)	<b>Liquid</b> (from Allergy Research)
Amount of EDTA per treatment or dose	3000 mg	2 pills = 1250 mg	1 bottle = 2000 mg
% absorption	100%	10%	90%
Amount absorbed per treatment	3000 mg	125 mg	1800 mg
# of treatments or dose required (3000 mg x 30 sessions = 90,000 mg)	30 treatments over 10 weeks	360 doses or 24 bottles with 60 pills/bottle	50 doses or 50 bottles
Time and duration	<b>10 weeks</b> at 3 sessions/week with each session lasting 3 hours = 90 hours	<b>360 days</b> or one year with taking 2 pills twice a day	<b>16.7 weeks</b> at 3 bottles per week
Cost per treatment or dose	\$100 per treatment (30 treatments)	\$15 per bottle (24 bottles)	\$27 per bottle (50 bottles)
Cost/gram of EDTA	\$33.33	\$0.40	\$13.50
Total cost for equivalent effectiveness	<b>\$3000</b>	<b>\$360</b>	<b>\$1350</b>

I fully recommend liquid oral Chelation. There is no waiting in the doctor's office having an invasive treatment and the same benefit can be accomplished in 17 weeks. It is prudent to support the kidneys during EDTA supplementation since much of the heavy metals pulled out passes through the kidneys. Also a quality multi-vitamin/mineral supplement should be taken during the chelating process.