

Fatal Tetraethyl Lead Intoxication

<u>Patient</u>	<u>Brain</u>	<u>Liver</u>	<u>Kidney</u>	<u>Flat Bone</u>	<u>Long Bone</u>
R.G.	0.61	1.71	0.97		
J.R.	0.46	3.02	0.97	0.99	2.95
E.R.	0.56	2.40	0.84	2.50	2.62
J.B.	0.46	2.90			1.12
N.K.		2.54	0.76	0.91	
G.H.	1.08	2.00	0.64		
	1.65				
H.O.	0.85	2.40	1.31		

Fatal Inorganic Lead Intoxication

J.G. (Adult)	0.35	0.71	0.22	13.00	8.00
A. J. (Child)	0.29	3.27	0.61	10.65	
S. Jr. (Child)	0.58	4.00	0.88	26.80	13.15
D.S. (Child)	0.24	3.91		17.00	
V.W. (Child)	0.42	4.40	2.59	17.90	
L.D. (Child)	0.50	2.96	1.74		
H.G. (Child)	0.14	3.25	0.76	6.31	

Fifteen Cases Selected for Analysis on the Basis of Histories of Freedom from Occupational or Other Than Casual (Unavoidable) Exposure to Lead

Range of 0.01-0.09 0.04-0.28 0.015-0.16 0.21-1.11 0.67-3.59
Concentration

Mean 0.04 0.12 0.05 0.65 1.78

Lead concentration in mg. per 100 gm. fresh or fixed human tissue.
Illustrative data from a series of cases.