FONAR archive record documenting Dr.Damadian's discovery of the T1 / T2 differences between cancer and normal tissue.

20. 5 yrs
oz.

July 7, 1970

T_1 in rat #2 – New Walker Sarcoma rat #4

Tumor	1	554 546.6	548	100
Abdom muscle	2	399	423	50
liver	3	223	179	
stomach	4	149	110	
Small intestine	5	194	175	
kidney	6	351	367	
brain	7	397	426.6	

Weight of Rat – 8¼ = 233g

Rat # 3 sarcoma

After standing O.N. at room temp. T_2

Tube T_1 uncorr T_1 corrected

	Tissue #4 T_1	Tissue #5 T_1
Stomach	171	250
Small Intest	219	219
Kidney	374	339
Brain	430	424
Liver	208	
Rectus	423	
Walker Sarc.	474 (Non Nec)	519.3 (Shiny)

1.253
1.270
1.497
3/3.720
1.240

Hepatoma #3 July 14, 1970

	T_1	T_2
Rectus	403.9	70
Liver	201.8	48
Hepatoma	573.4	120 msecs