

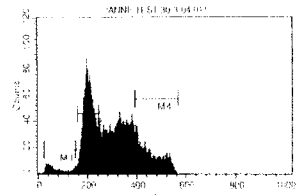
Table 1 : Flow cytometry for non exposed and exposed to EMF sarcoma cells .

The percentage of apoptotic nucleus in the group of control cells is very low (1,79 %) when the percentage of apoptotic nucleus in the group of exposed cells to EMF is much greater (45,34 %) .

Control (non exposed sarcoma cells)

Marker	LeR	Right	Events	% Gated	Total
All	0	1023	9461	100,00	49,07
M1	26	149	169	1,79	0,88
M2	15	242	3399	35,58	17,46
M3	262	386	35,49	37,51	18,41
M4	381	565	1774	18,75	9,21

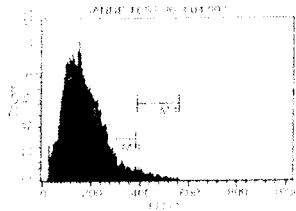
G0/G1 : 35,58% , S : 37,51% , G2/M : 18,75% ,
Apoptosis : 1,79%



Exposed sarcoma cells to EMF

Marker	Left	Right	Events	% Gated	Total
All	0	1023	13232	100,00	17,89
M1	26	149	5999	45,34	8,11
M2	159	242	4386	33,22	5,94
M3	262	386	1232	9,31	1,67
M4	381	565	217	1,64	0,29

G0/G1 : 33,22% , S : 9,31% , G2/M : 1,61% ,
Apoptosis : 45,34%



Exposed sarcoma cells to EMF

Marker	Left	Right	Events	% Gated
Total	0	1023	13232	100,00
M1	26	149	5999	45,34
M2	159	242	4386	33,22
M3	262	386	1232	9,31
M4	381	565	217	1,64

G0/G1 : 33,22% , S : 9,31% , G2/M : 1,61% ,
Apoptosis : 45,34%

