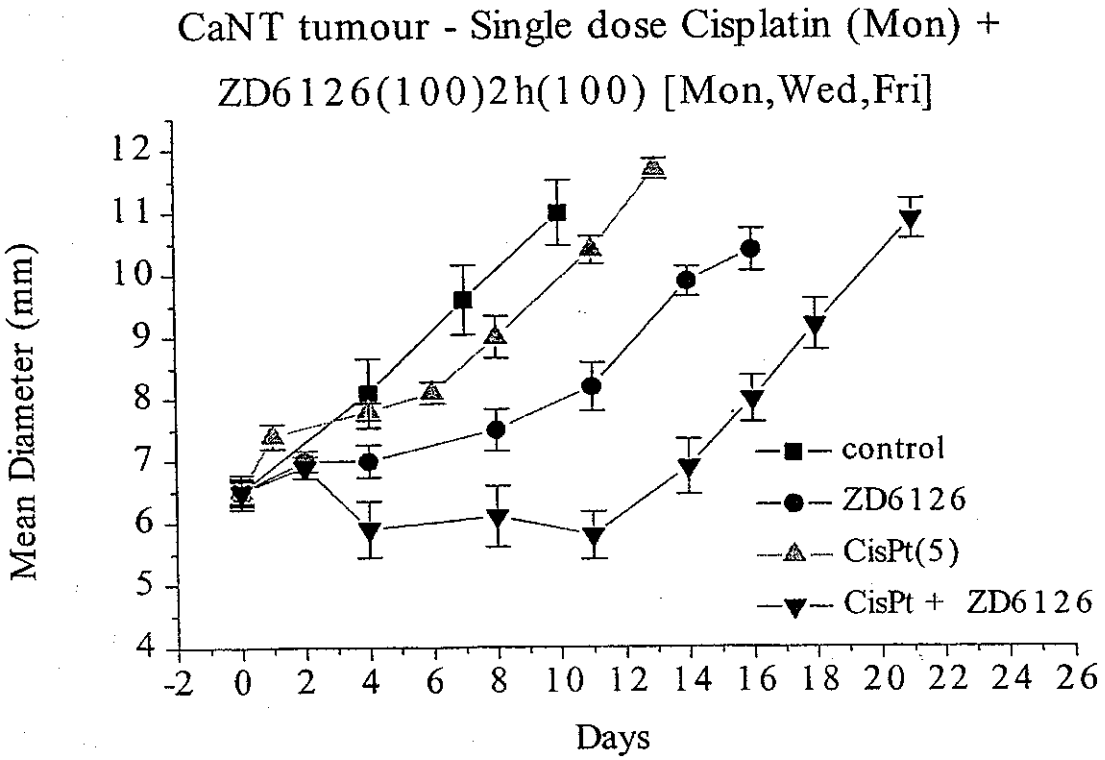

CaNT tumour - Single dose Cisplatin (Mon) +
ZD6126(100)2h(100) [Mon,Wed,Fri]
Mean Diameter (mm)
12
11
10
9
8
7
6
5
4
-2 0 2 4 6 8 10 12 14 16 18 20 22 24 26
Days
control
ZD6126
CisPt(5)
CisPt + ZD6126

Figure 1

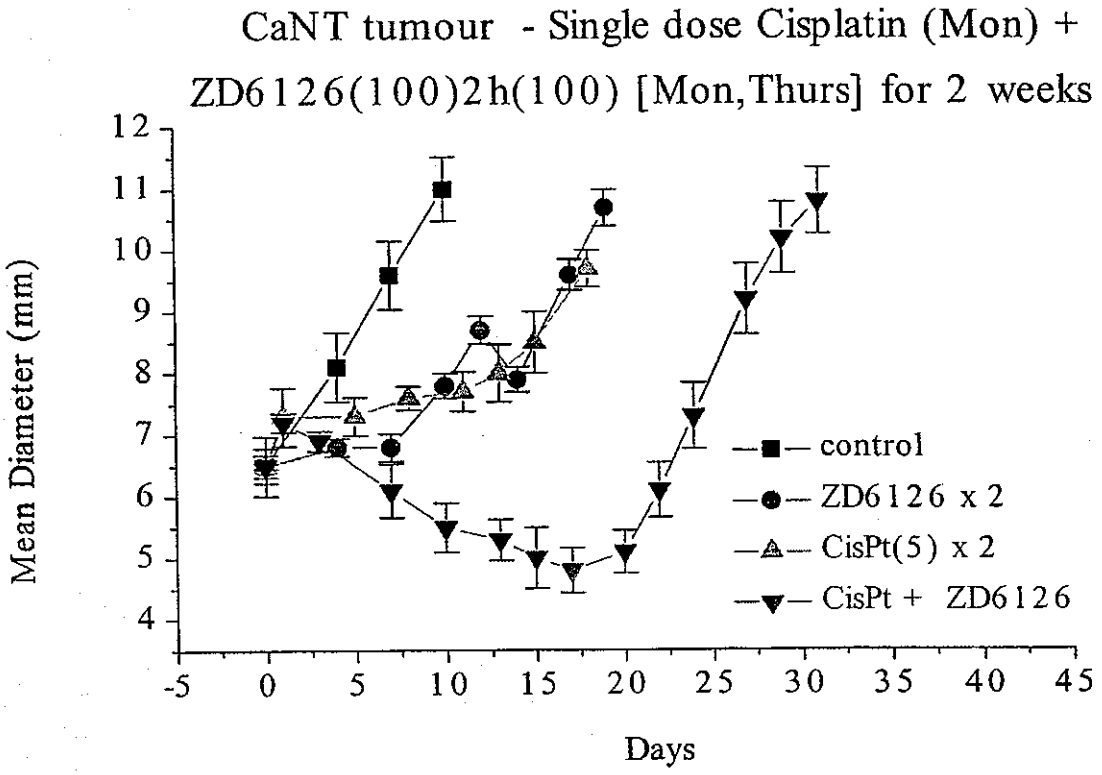

CaNT tumour - Single dose Cisplatin (Mon) + ZD6126(100)2h(100) [Mon,Thurs] for 2 weeks
Mean Diameter (mm)
12
11
10
9
8
7
6
5
4
-5
0
5
10
15
20
25
30
35
40
45
Days
control
ZD6126 x 2
CisPt(5) x 2
CisPt + ZD6126

Figure 2

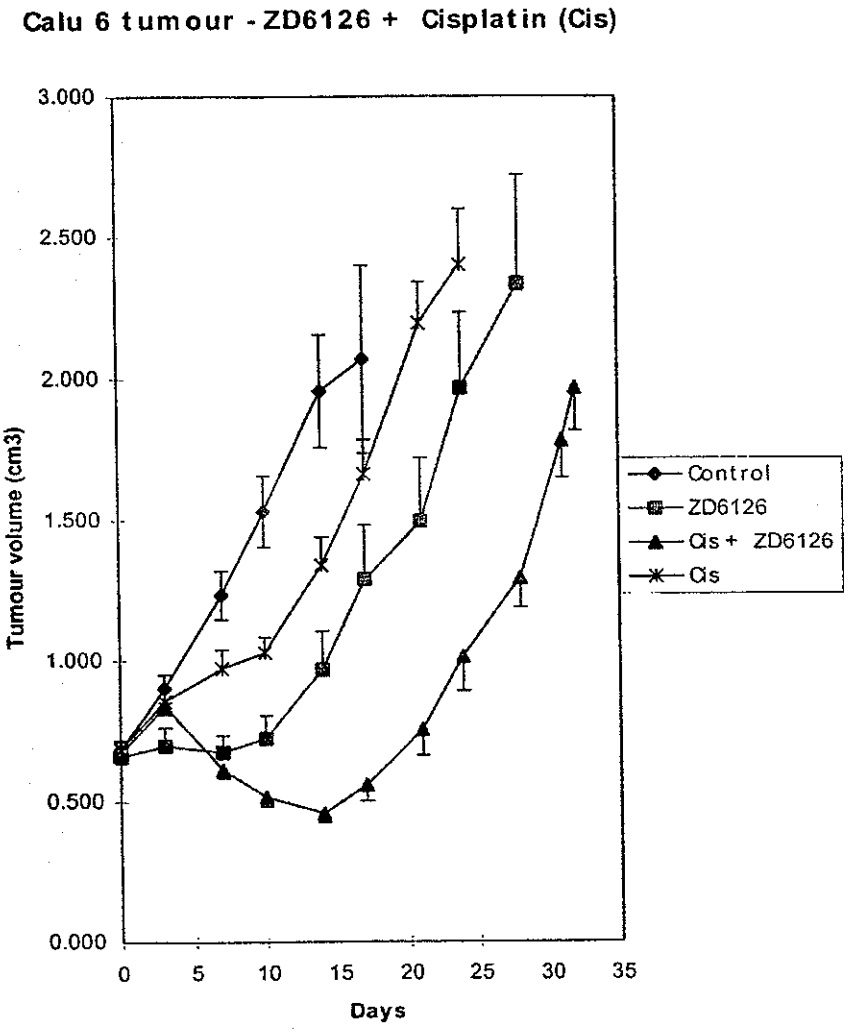
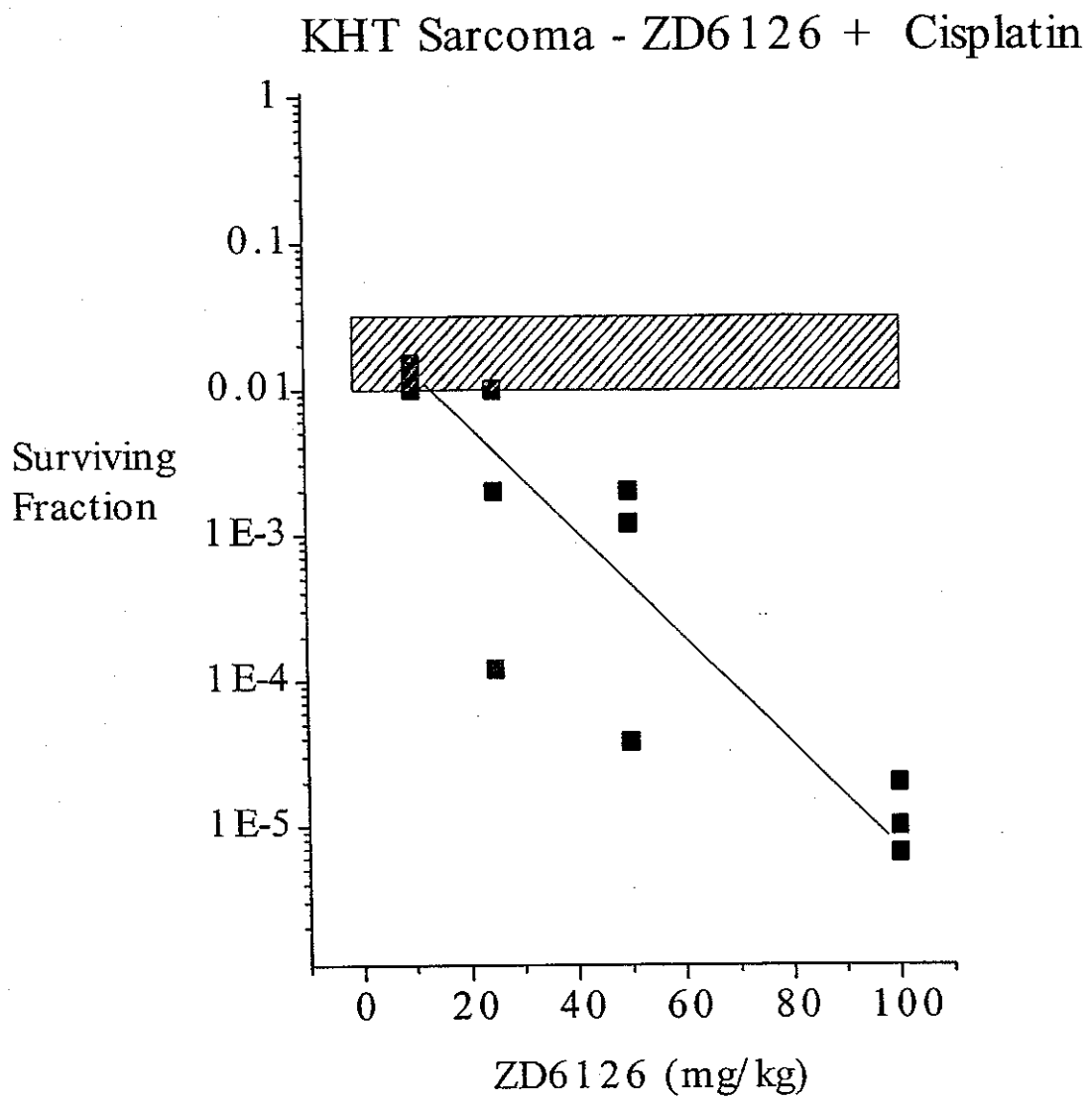

Calu 6 tumour - ZD6126 + Cisplatin (Cis)
Tumour volume (cm3)
3.000
2.500
2.000
1.500
1.000
0.500
0.000
0
5
10
15
20
25
30
35
Days
Control
ZD6126
Cis + ZD6126
Cis

Figure 3



Hatched box is the tumour cell kill achieved with 10mg/kg cisplatin alone.

Figure 4

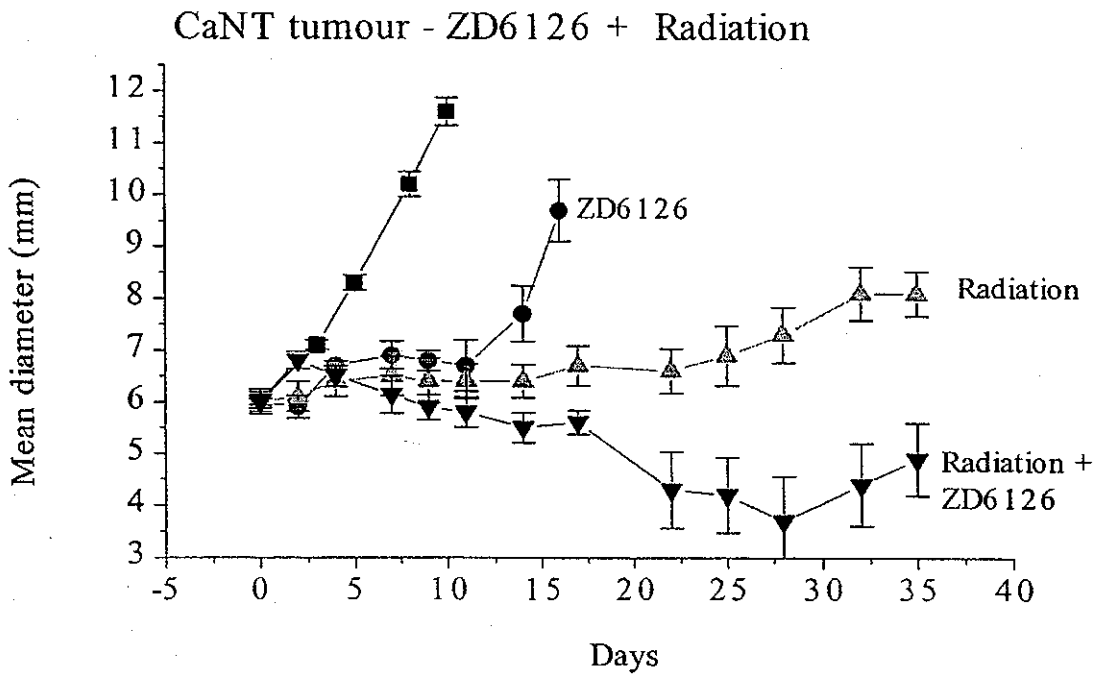
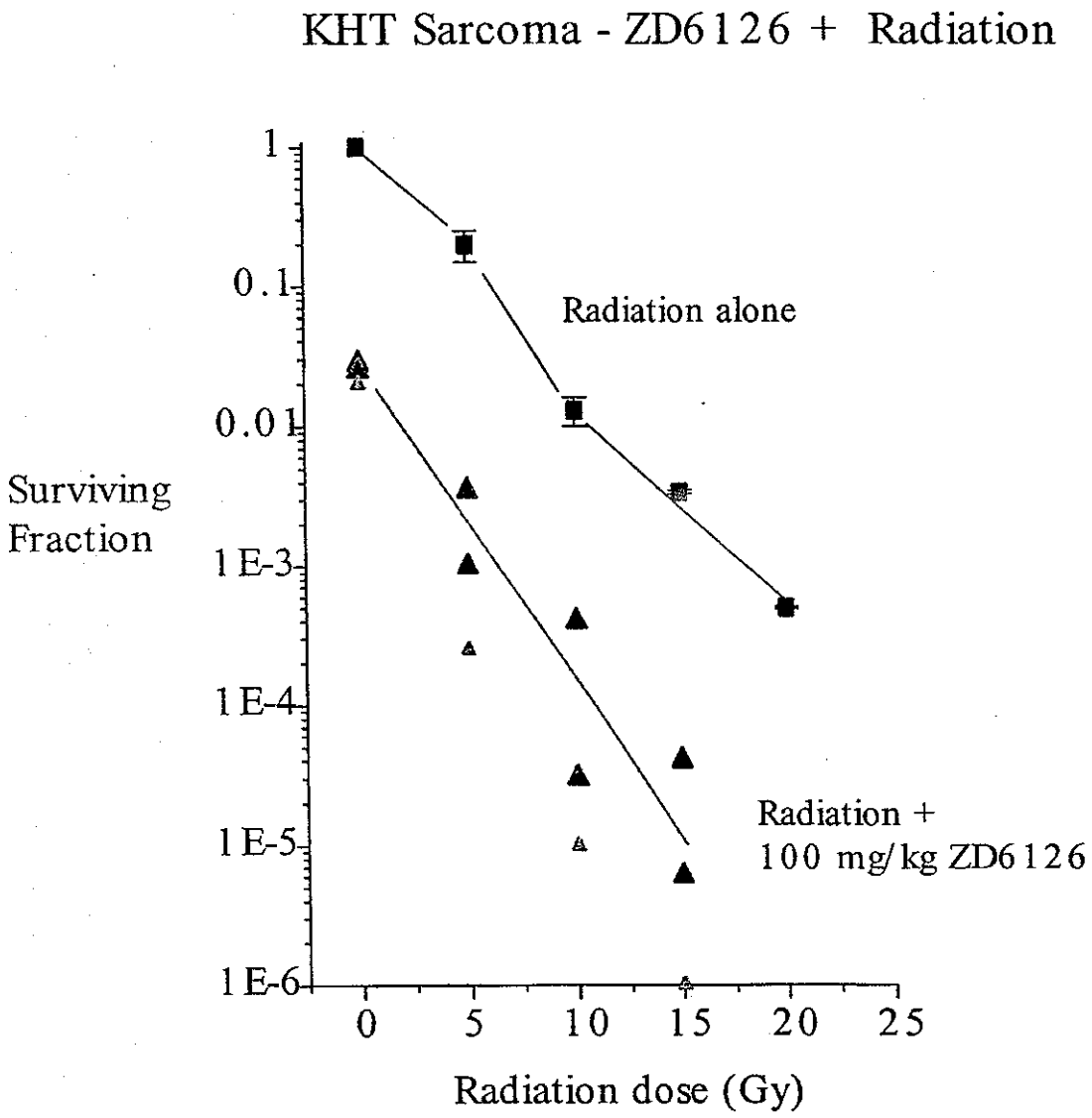

CaNT tumour - ZD6126 + Radiation
Mean diameter (mm)
12
11
10
9
8
7
6
5
4
3
-5
0
5
10
15
20
25
30
35
40
Days
ZD6126
Radiation
Radiation +
ZD6126

Figure 5



Radiation plus ZD6126 line represents the mean of 3 separate experiments.

Figure 6

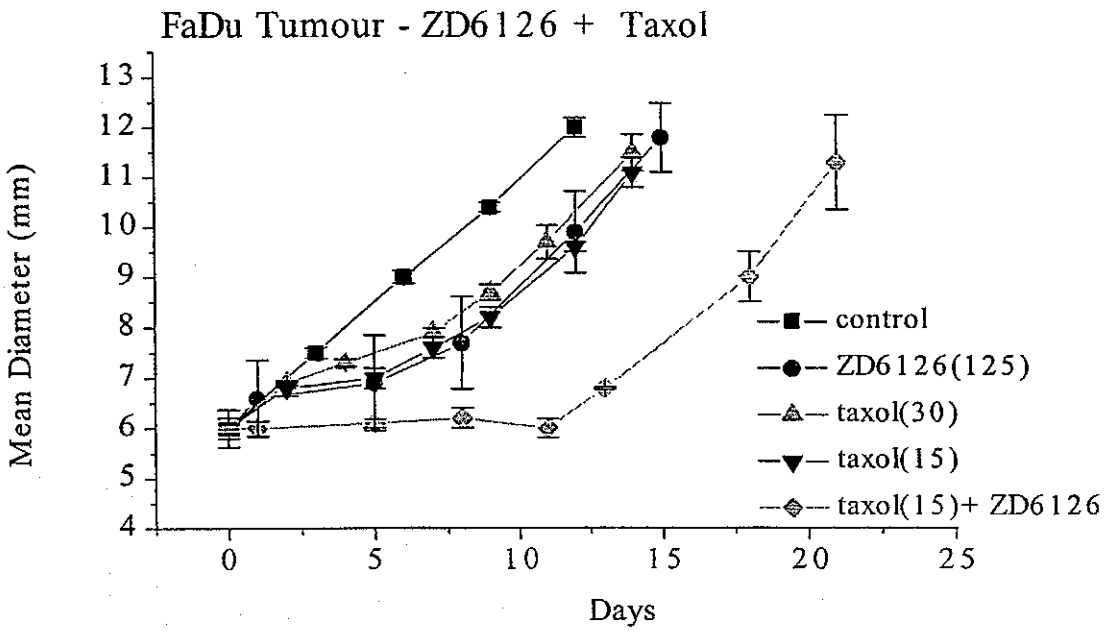

FaDu Tumour - ZD6126 + Taxol
Mean Diameter (mm)
13
12
11
10
9
8
7
6
5
4
0
5
10
15
20
25
Days
control
ZD6126(125)
taxol(30)
taxol(15)
taxol(15)+ ZD6126

Figure 7

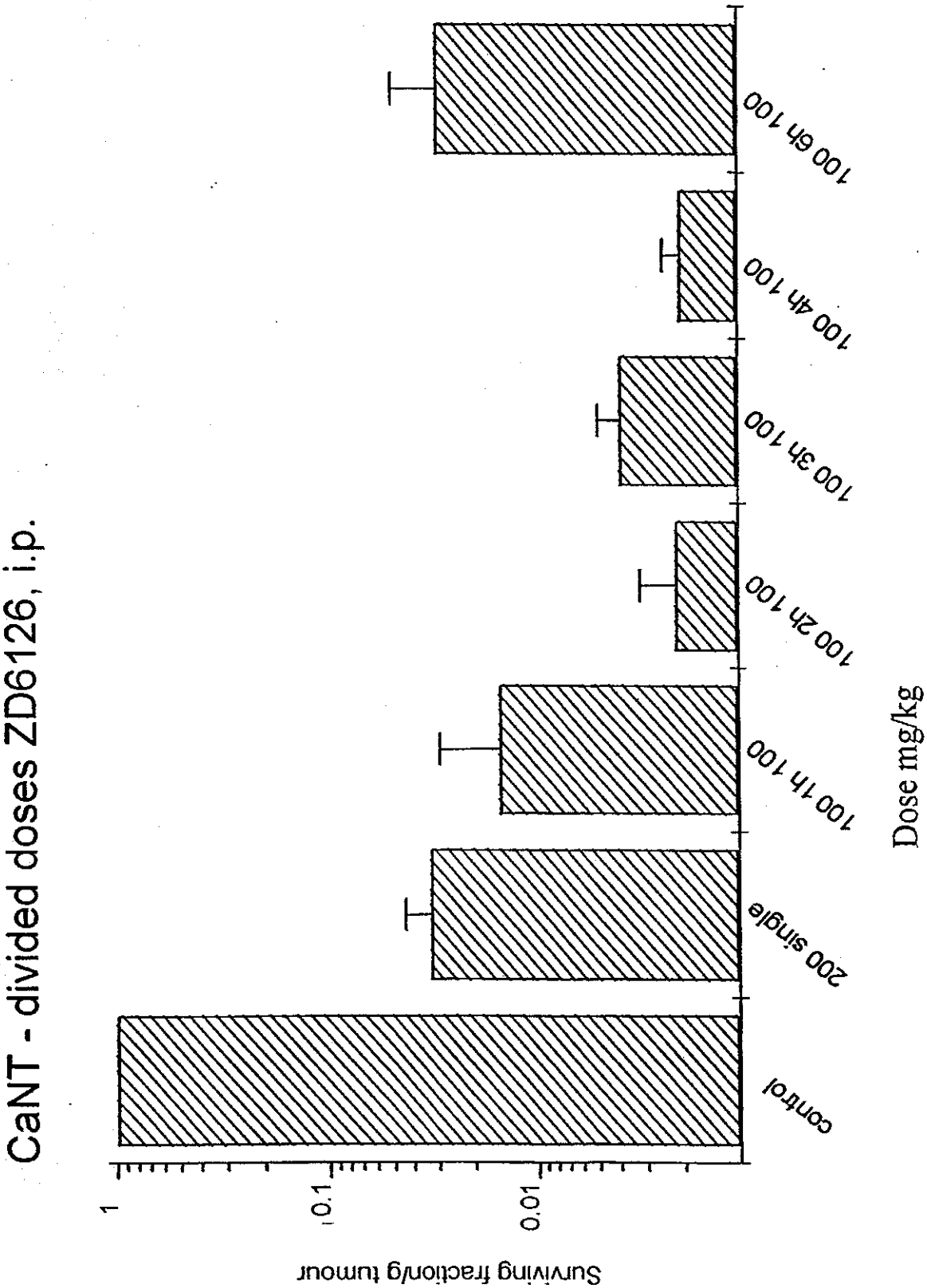

CaNT - divided doses ZD6126, i.p.
Surviving fraction/g tumour
1
0.1
0.01
control
200 single
100 1h 100
100 2h 100
100 3h 100
100 4h 100
100 6h 100
Dose mg/kg

Figure 8

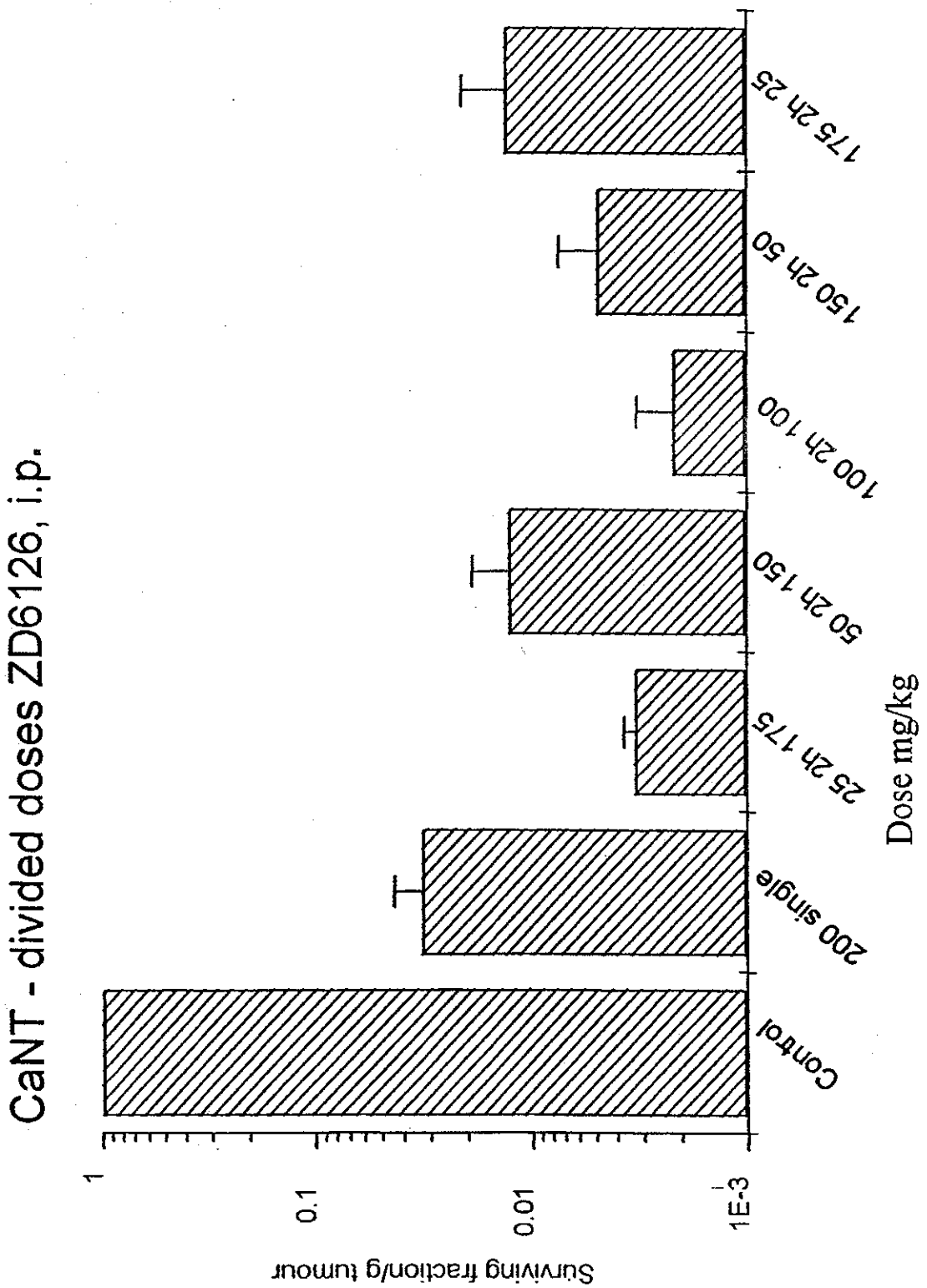

CaNT - divided doses ZD6126, i.p.
Control
200 single
25 2h 175
50 2h 150
100 2h 100
150 2h 50
175 2h 25
Dose mg/kg
1
0.1
0.01
1E-3
Surviving fraction/g tumour

Figure 9