

LOADING PATTERN FOR TRANSRECTAL I-125 PROSTATE IMPLANTS

Patient Name: Jackson, John
 Patient Number: 10-20-44

Date of Implant: 6-21-94

Needle #	Color Code	# of Seeds	Load Pattern	Plan Hole	Rx Hole
1		4	SSSSS-	D4.5	d4.5
2		3	SS-S--	B4	b3.5
3		8	SS-SSSSSS	C4	c4
4		6	SSS-S-S-S	D4	d4
5		6	S-SSSSS-	e4	f4
6		2	SS---	A3	b3
7		3	S-S-S-	B3	c3
8		5	S-S-S-S-S	b3	c3
9		6	SS-S-S-SS	d3	e3 f3.5
10		6	SSS-S-S-S	e3	f3
11		3	S-S-S-	f3	g3
12		5	SSSSS--	a2	b2
13		6	SS-S-S-SS	b2	c2
14		5	S-S-S-S-S	e2	f2
15		6	SSSSS-SS	d2	e2
16		5	S-S-S-S-S	e2	f2 f2
17		4	SSSSS-	f2	g2
18		6	SSSSSSS-	B1	d1
19		5	S-S-S-S-S	C1	c1
20		5	S-S-S-S-S	D1	d1
21		5	S-S-S-S-S	E1	e1
22		5	SSSSS-	F1	f1
23		3	S-S-S-		f2
24					
25					

Planned Needle Locations on Template	
5
4.5 X
4	. . X . X . X . . X
3.5
3	X . X X . . . X . X . X . .
2.5 O . . . O . O . . .
2	. X . X . X . X . X . X . .
1.5
1	. . X . X . X . X . X . . .
	A a B b C c D d E e F f G g

Loading Summary	
Number of Needles Loaded:	<u>22</u>
Number of Seeds Loaded:	<u>110</u>
Activity Per Seed (mCi):	<u>0.444</u> 146.
Spacer Length:	<u>0.55</u>

Implant Summary	
Number of Needles Implanted:	<u>23</u> B14
Number of Seeds Implanted:	<u>112</u>
Total Activity Implanted (mCi):	<u>49.73</u>

John Jackson

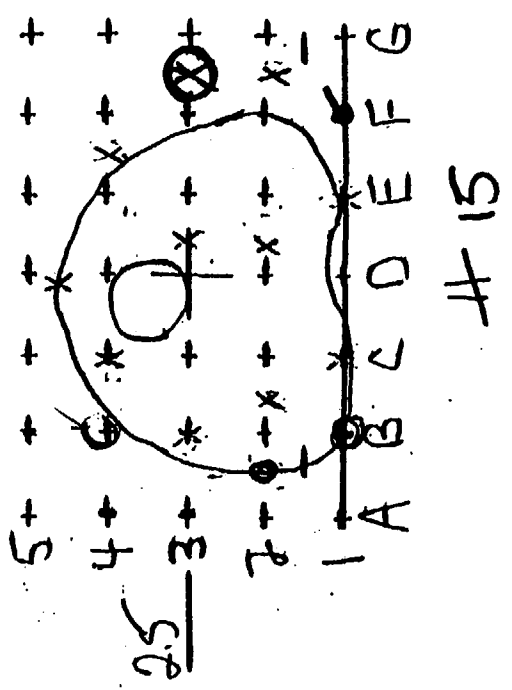
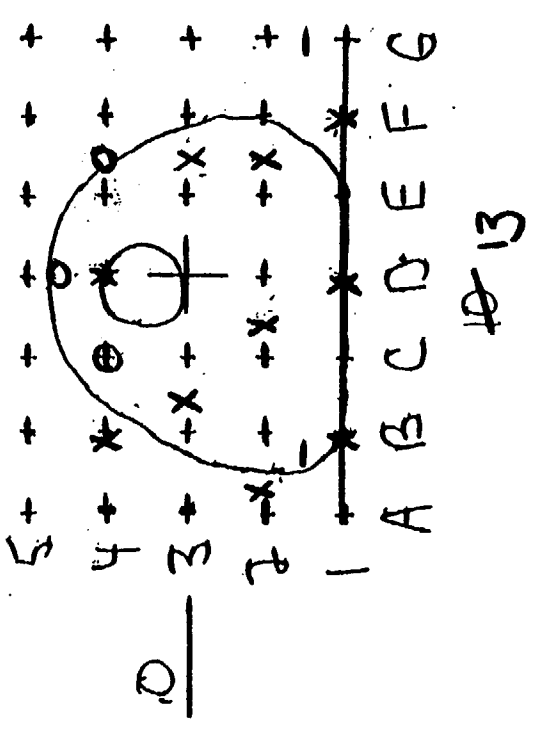
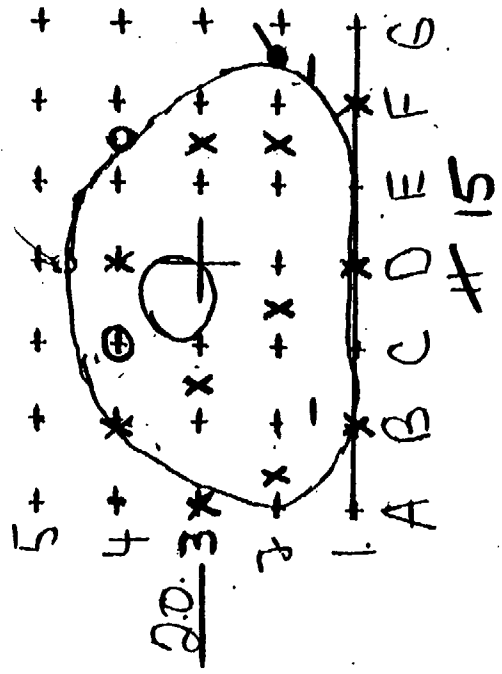
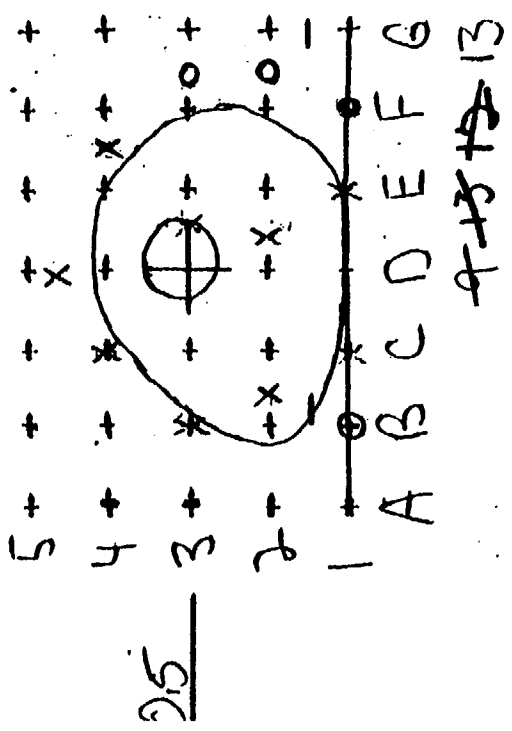
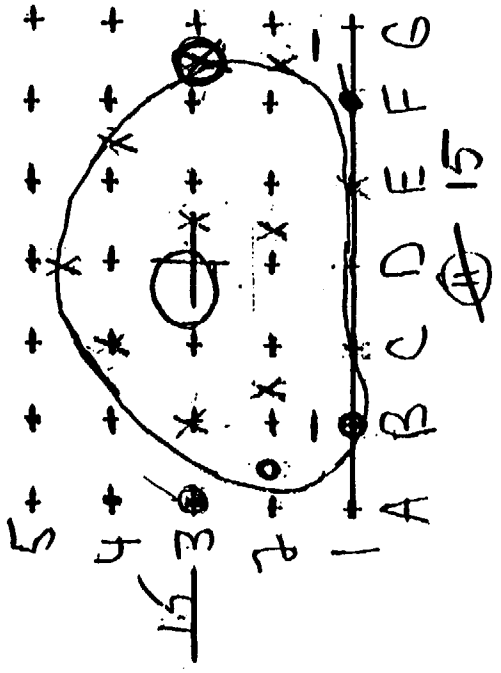
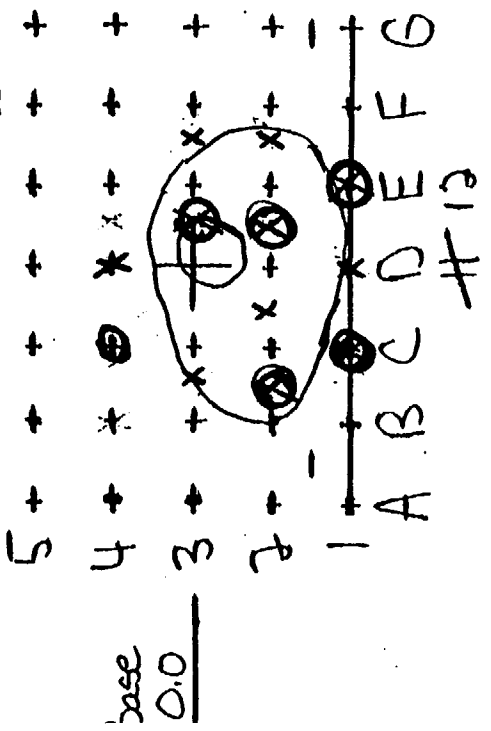
0.14, 0.1

Pre-planned I-125 Seeds in the Prostate

TRANSAXIAL VIEWS

Patient Name: Jackson RePlan
Backus

Date: 6-15-94

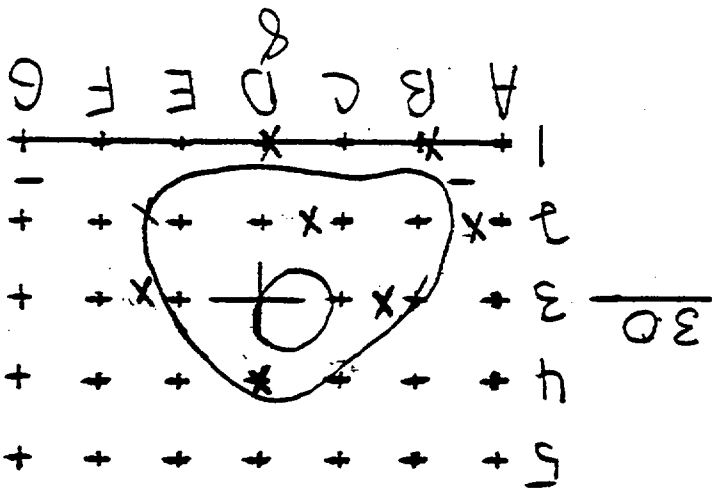


Pre-planned I-125 Seeds in the Prostate

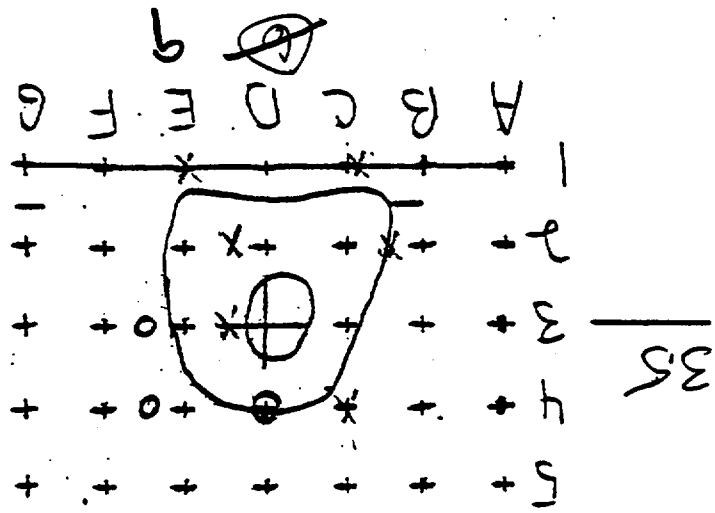
TRANSAXIAL VIEWS

Patient Name: Jackson-Reflow Backus

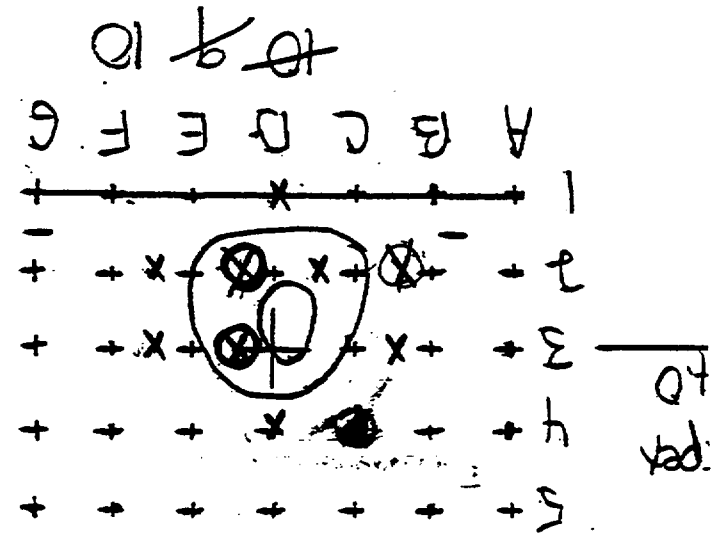
Date: 6-15-94



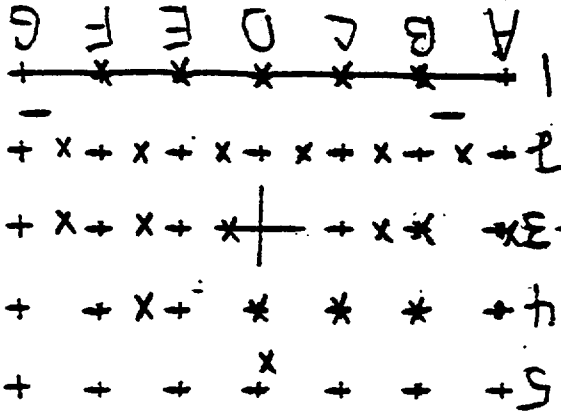
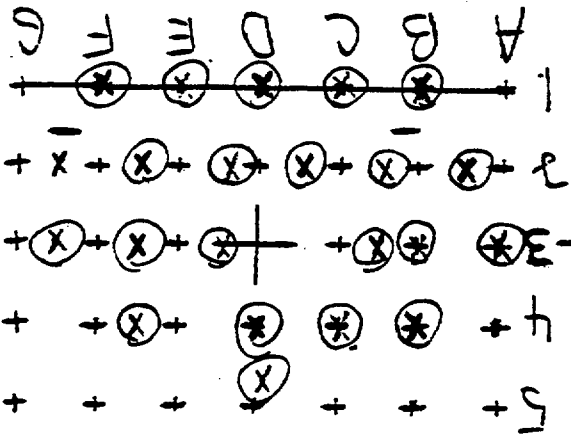
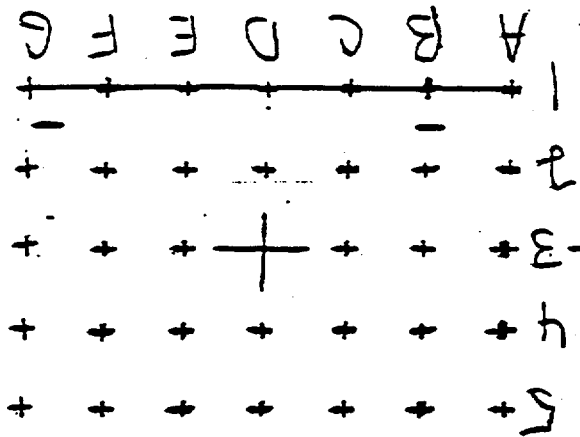
30



35



FO
39



22 Needles

87 seeds

110

O.44 mCi / Seed
Decayed (day)
from O.43-0.46

O.43-0.46
O.47-0.50

to 9 10