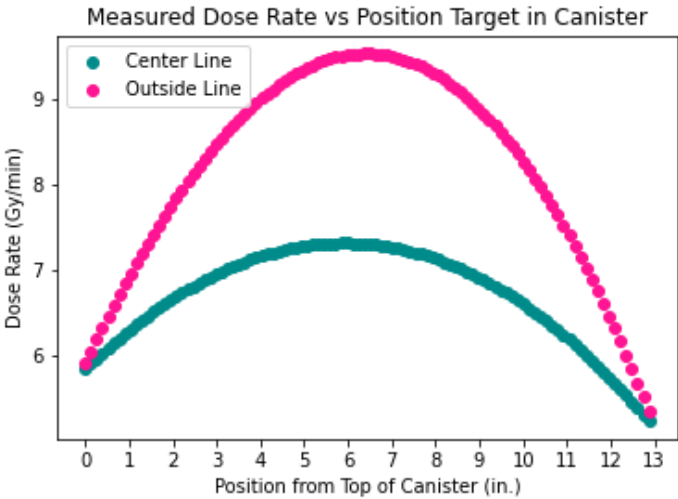


Dosimetry Report

Irradiator Model:	RS420Q+
Irradiator Serial:	Prototype C
Tube Model:	Quastar DT-2105-OR
Tube Serial:	10911-1
Tube Power:	4kW (225 kV, 17.7 mA)
Generator Model:	Spellman X5826
Generator Serial:	134908706-A00060
Phantom Type:	Cannabis Equivalent (0.096 g/cc)

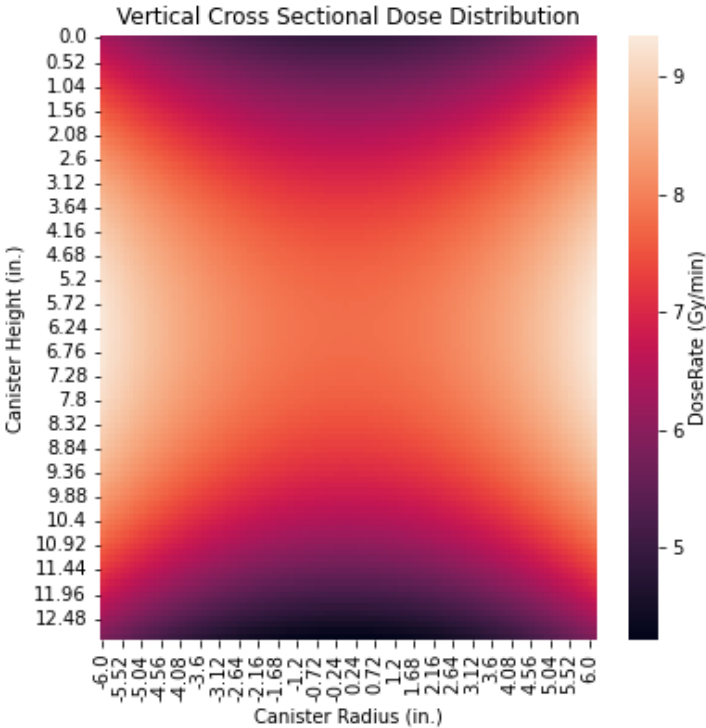
Dosimetry Tech:	Dustin Baker
Procedure Date:	11/27/2023
Dosimetry Method:	GAF EBT3-XD Film
Film Reader ID:	DR4-009
Film Reader Serial:	12411
Film Reader Cal. Date:	11/8/2023
Film Lot Number:	01182201
Film Expiration Date:	7/18/2024

Results: X-Ray spectrum filtered through 3.1 mm of aluminum and 12.7 mm of water



Dosimetry Summary	
Min. Dose Rate:	5.23
Average Dose Rate:	7.38
Dose Uniformity:	1.90

Center Line	
Position	Dose Rate (Gy/min)
1	5.94
2	6.37
3	6.88
4	7.21
5	7.40
6	7.43
7	7.25
8	7.03
9	6.40
10	5.97
11	5.23



Outside Line	
Position	Dose Rate (Gy/min)
1	6.22
2	7.15
3	8.07
4	9.04
5	9.85
6	9.93
7	9.90
8	8.97
9	7.94
10	6.49
11	5.58