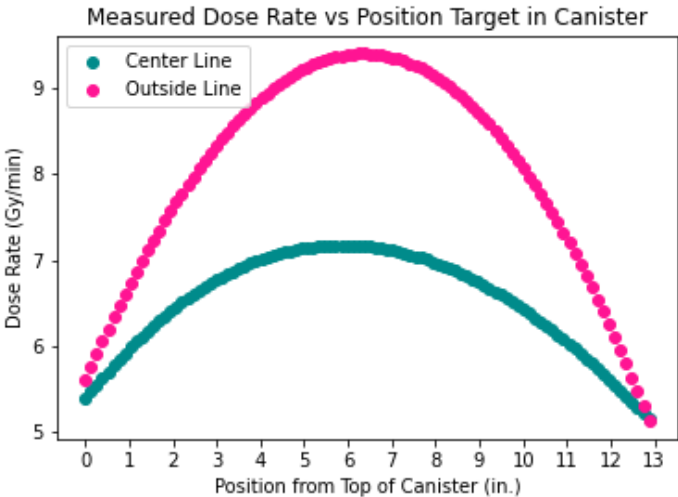


Dosimetry Report

Irradiator Model:	RS420Q+
Irradiator Serial:	Prototype C
Tube Model:	Quastar DT-2105-OR
Tube Serial:	10880-7
Tube Power:	5 kW (225 kV, 22 mA)
Generator Model:	Spellman X5826
Generator Serial:	134908706-A00060
Phantom Type:	Cannabis Equivalent (0.096 g/cc)

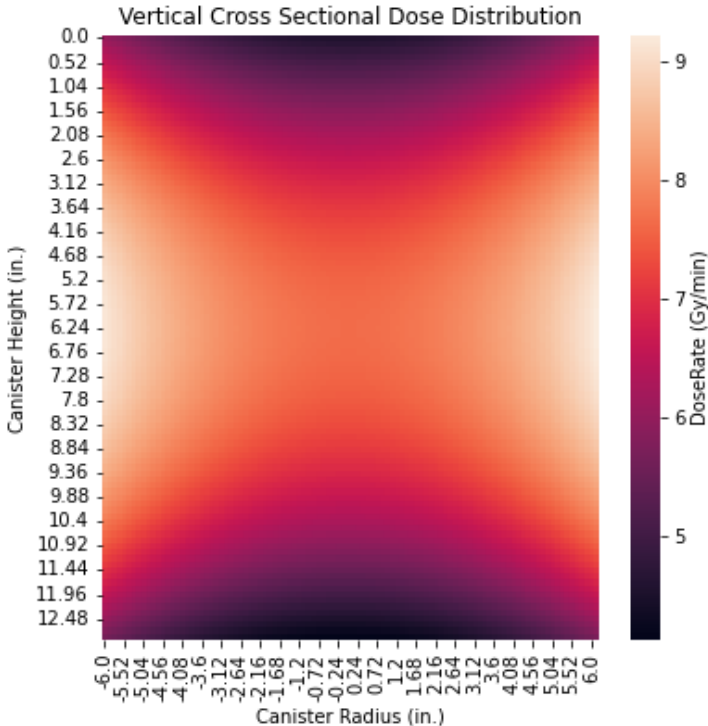
Dosimetry Tech:	Jacob Garner
Procedure Date:	07/08/2023
Dosimetry Method:	GAF EBT3-XD Film
Film Reader ID:	DR4-009
Film Reader Serial:	12411
Film Reader Cal. Date:	7/7/2023
Film Lot Number:	01182201
Film Expiration Date:	7/18/2024

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



Dosimetry Summary	
Min. Dose Rate:	5.21
Average Dose Rate:	7.20
Dose Uniformity:	1.88

Center Line	
Position	Dose Rate (Gy/min)
1	5.54
2	6.01
3	6.70
4	7.18
5	7.19
6	7.20
7	7.20
8	6.82
9	6.36
10	5.69
11	5.21



Outside Line	
Position	Dose Rate (Gy/min)
1	5.90
2	6.95
3	8.01
4	9.03
5	9.55
6	9.79
7	9.62
8	8.87
9	7.73
10	6.49
11	5.27