

# MUCheck For Brachy Therapy

FDA Cleared

**Brachy Check**

Patient Name: [Name]  
 Patient Room: [Room]  
 Patient Number: [ID]  
 Plan Name: [Plan]

Base Points: [Table]  
 Dwell Points: [Table]

Decay Factor: [Value]  
 Decay Time: [Value]

Calibration Date: [Date]  
 Treatment Date: [Date]

Source: [Source]  
 Decay Factor: [Value]  
 Decay Time: [Value]

Date: [Date]  
 AirKerma: [Value]

Base Points: [Table]  
 Dwell Points: [Table]

**Brachy Check**  
 Institution: [Institution]  
 Patient Number: [ID]  
 Patient Name: [Name]  
 Plan Name: [Plan]

Source: [Source]  
 Decay Factor: [Value]  
 Decay Time: [Value]

Coll	Dwell	X(mm)	Y(mm)	Z(mm)	Radial Etc.(cm)	Dwell Time(sec)	Dose(cGy)
1	4	259.8	125.1	-1.522.1	6.871	1.2	6.28
1	5	265.0	120.8	-1.518.7	6.997	0	6.16
1	6	262.9	124.2	-1.514.5	6.892	1.2	6.79
1	7	263.1	121.1	-1.518.7	6.773	1.2	6.28
1	8	265.8	124.7	-1.524.9	6.792	1.2	6.28
1	9	262.6	124.9	-1.523.1	6.782	1.5	6.28

- ✓ Follows AAPM TG43 formalism for dose calculation
- ✓ Automatically decays your source
- ✓ Import Plans from Treatment Planning System
- ✓ View Dose and Dwell Positions
- ✓ Graphical display of catheters and dwell positions
- ✓ Export Reports to: .XLS(Excel), .PDF, .TIFF, or .RTF formats
- ✓ Summary or detailed reports available
- ✓ Catheter reconstruction for angular dependence
- ✓ Factors easily updated

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