|  |  |
| --- | --- |
| Patient Name | <Full Name> |
| CR Number | <Patient Id 1> |
| Date of Birth | <Date of Birth> |

|  |  |
| --- | --- |
| **Treatment Unit :** |  |
| **Treatment Site :** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** |  |  |  |  |
| Dose at 100% (**cGy**) |  |  |  |  |
| Number of Fractions |  |  |  |  |
| Daily Dose (**cGy**) |  |  |  |  |
| Radiation Energy (**MeV**) |  |  |  |  |
| SSD (**cm**) |  |  |  |  |
| Applicator |  |  |  |  |
| Collimator Setting (cm) |  |  |  |  |
| Reference Field Size (**cm**) |  |  |  |  |
| Bolus (cm) |  |  |  |  |
| Reference Dose Rate (**cGy**/**MU**) | 1.0 | 1.0 | 1.0 | 1.0 |
| Relative Dose Factor (**RDF**) |  |  |  |  |
| IVSL Correction |  |  |  |  |
| Tumor Dose Rate (**cGy**/**MU**) |  |  |  |  |
| **Calculated MU** |  |  |  |  |

**PLEASE REFER TO Appendix D in electron data book for calculations at extended SSD**

**This equation will be used for extended distances other than 110 SSD. For extended distance @ 110, please refer to table for RDFext@110**

RDF ext = RDF FS@100 X (SSD eff)2 g = extended distance (e.g. 5 for SSD = 105 cm)

(SSD eff + g)2

(RDF) (IVSL Correction)

Please note: For effective SSD, refer to **Table 1** under appendix D in electron data book, as values change according to energy + applicator used.