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LAMPIRAN

LAMPIRAN A : Keadaan Dasar Kalibrasi

Parameter	Energi Foton 6MV	Satuan
<i>Dose Rate</i>	200	MU
Field Size	10×10	cm^2
Z_{ref}	10	gr.cm
SSD set-up	100	cm
Tekanan Terukur (P)	100,61	%
Tekanan Referensi (P_0)	101,325	%
Suhu Terukur (T)	20,96	°C
Suhu Referensi (T_0)	20	°C
Tegangan Polaritas 1 (V_1)	300	V
Tegangan Polaritas 2 (V_2)	100	V

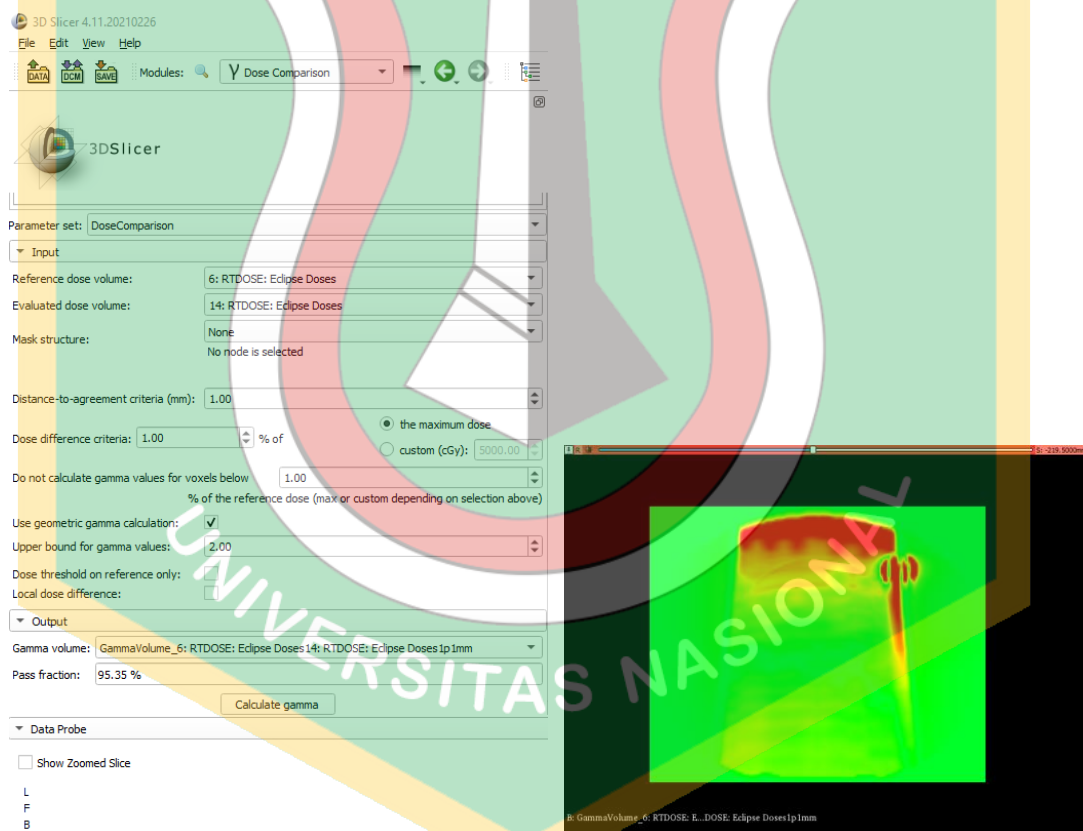
LAMPIRAN B : Nilai Hasil Pengukuran Kalibrasi

Parameter	Energi Foton 6MV	Satuan
$TPR_{20,10}$	0,667115429	-
M-	0,138533333	nC/MU
M+	0,138133333	nC/MU
M	0,138022222	nC/MU
V_1/V_2	3	-
M_1	0,138133333	nC/MU
M_2	0,1374	nC/MU

LAMPIRAN C : Tabel 4.VII Quadratic Fit Coefficients

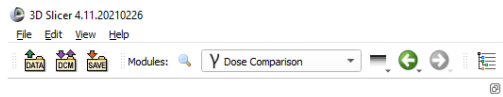
Pulsed			
V_1/V_2	a_0	a_1	a_2
2.0	2.337	-3.636	2.299
2.5	1.474	-1.587	1.114
3.0	1.198	-0.875	0.677
3.5	1.080	-0.542	0.463
4.0	1.022	-0.363	0.341
5.0	0.975	-0.188	0.214

LAMPIRAN D : Hasil Perhitungan Evaluasi gamma Pada Arah Penyinaran AP



(a) Tampilan konfigurasi *gamma dose distribution*

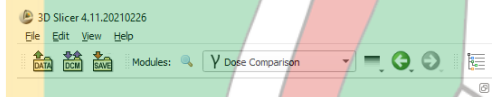
(b) *Gamma Volume 1%/1mm*



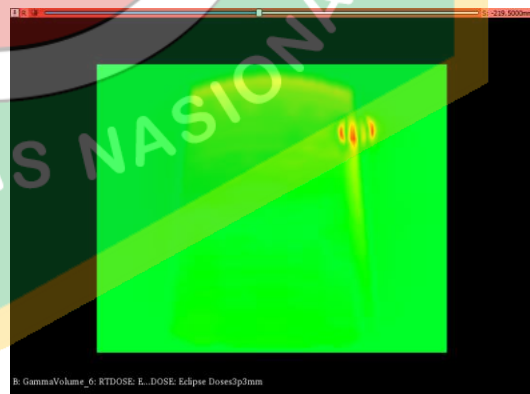
(c) Tampilan konfigurasi *gamma dose distribution*



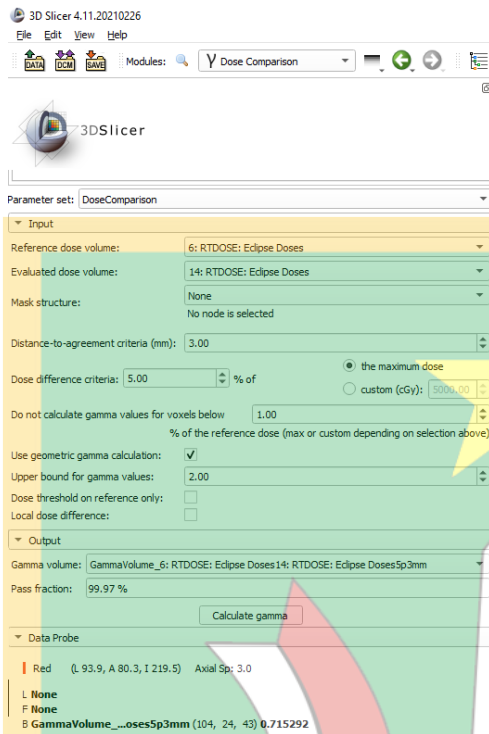
(d) *Gamma Volume 2%/2mm*



(e) Tampilan konfigurasi *gamma dose distribution*



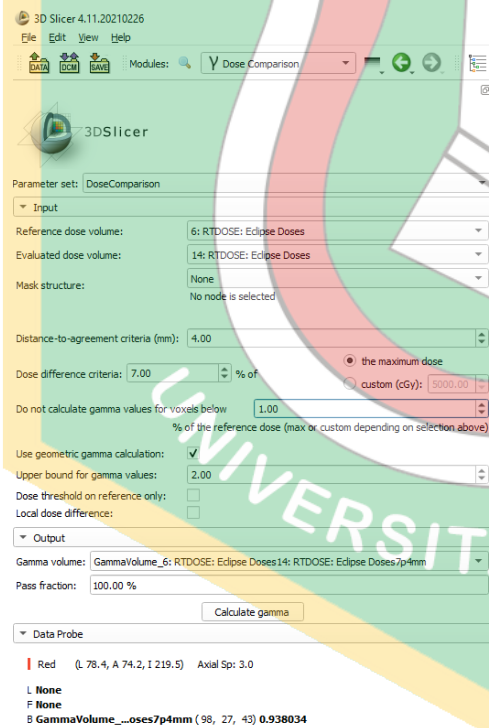
(f) *Gamma Volume 3%/3mm*



(g) Tampilan konfigurasi *gamma dose distribution*



(h) *Gamma Volume 5%/3mm*

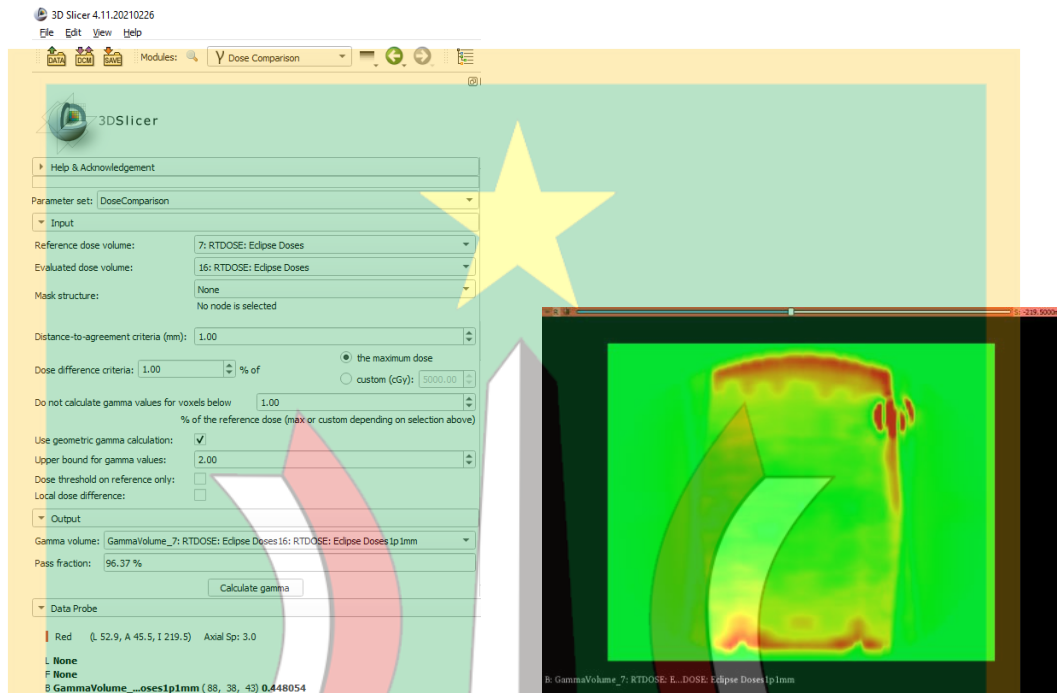


(i) Tampilan konfigurasi *gamma dose distribution*



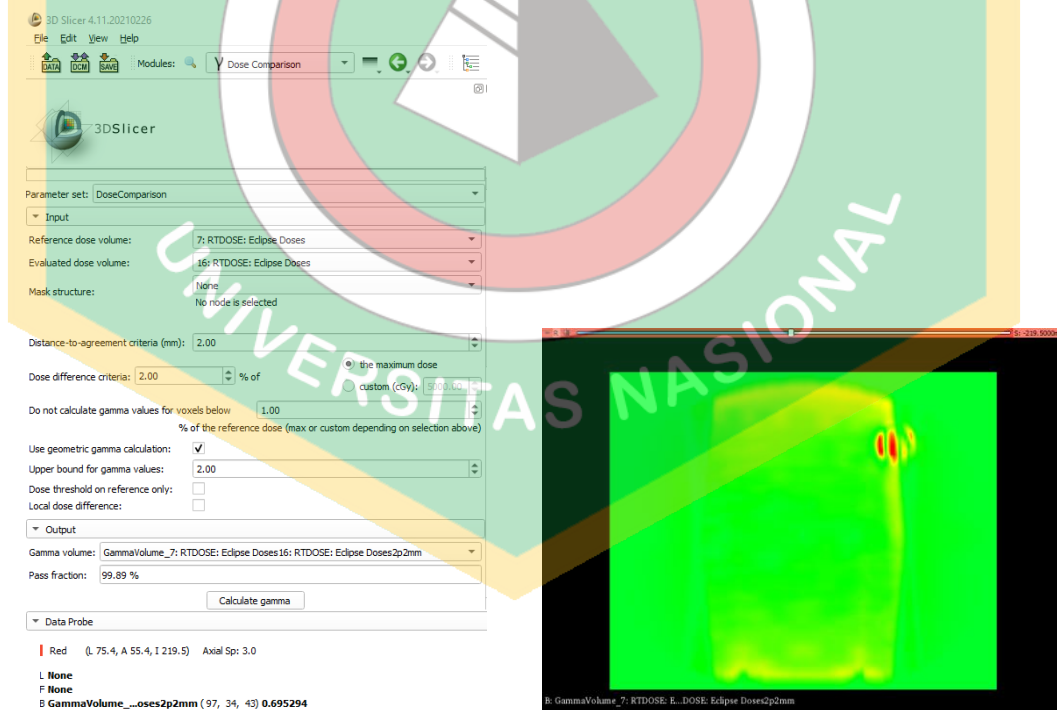
(j) *Gamma Volume 7%/4mm*

LAMPIRAN E : Hasil Perhitungan Evaluasi gamma Pada Arah Penyinaran AP:PA



(a) Tampilan konfigurasi *gamma dose distribution*

(b) *Gamma Volume 1%/1mm*



(c) Tampilan konfigurasi *gamma dose distribution*

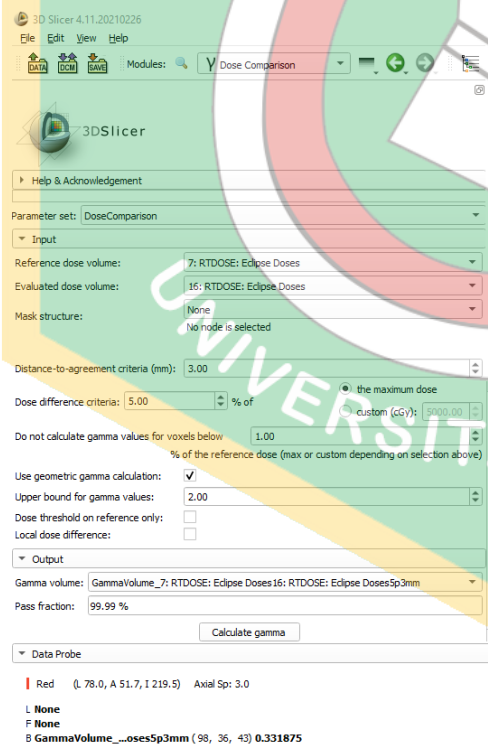
(d) *Gamma Volume 2%/2mm*



(e) Tampilan konfigurasi *gamma dose distribution*



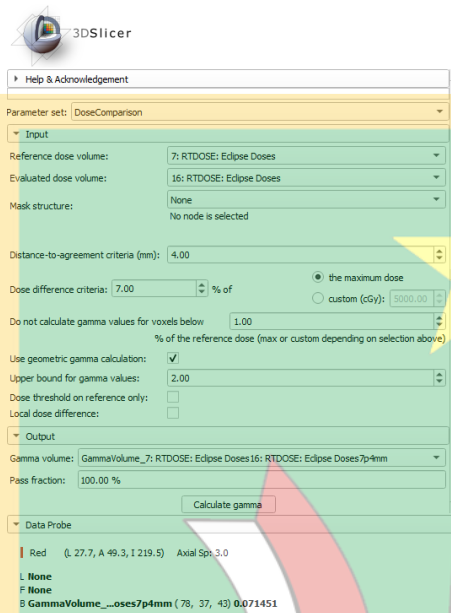
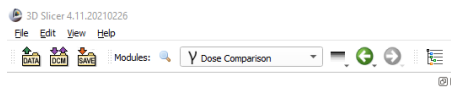
(f) *Gamma Volume 3%/3mm*



(g) Tampilan konfigurasi *gamma dose distribution*



(h) *Gamma Volume 5%/3mm*

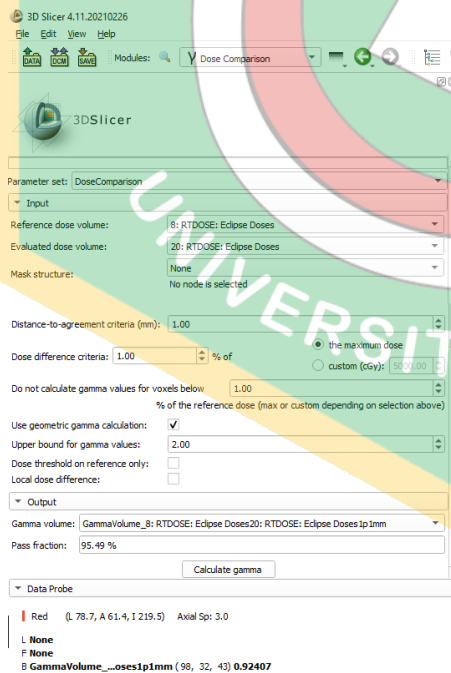


(i) Tampilan konfigurasi *gamma dose distribution*

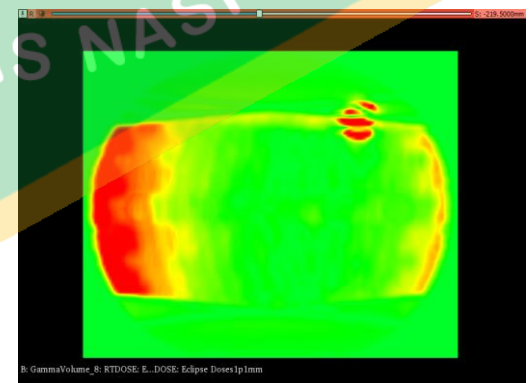


(j) *Gamma Volume 7%/4mm*

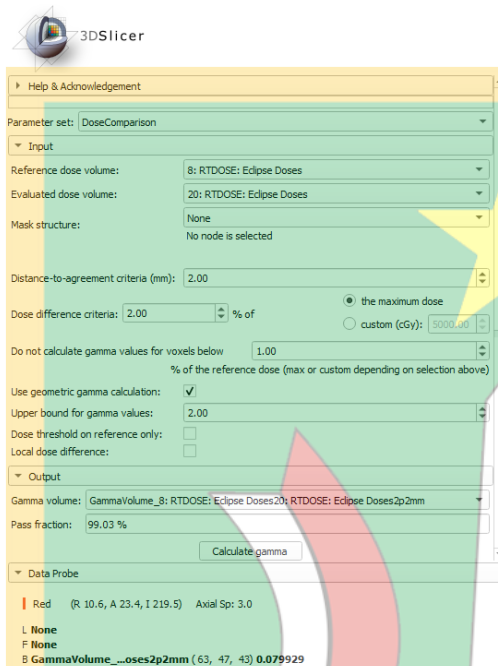
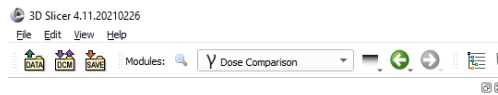
LAMPIRAN F: Hasil Perhitungan Evaluasi gamma Pada Arah Penyinaran RL:LL



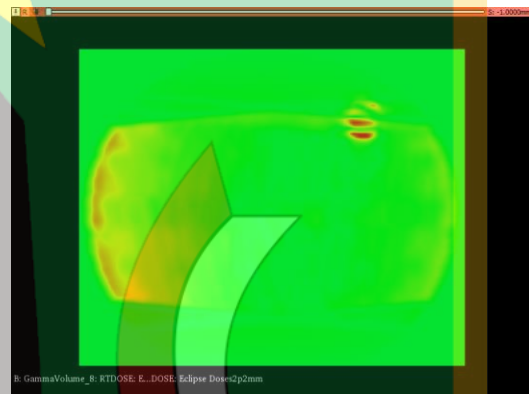
(a) Tampilan konfigurasi *gamma dose distribution*



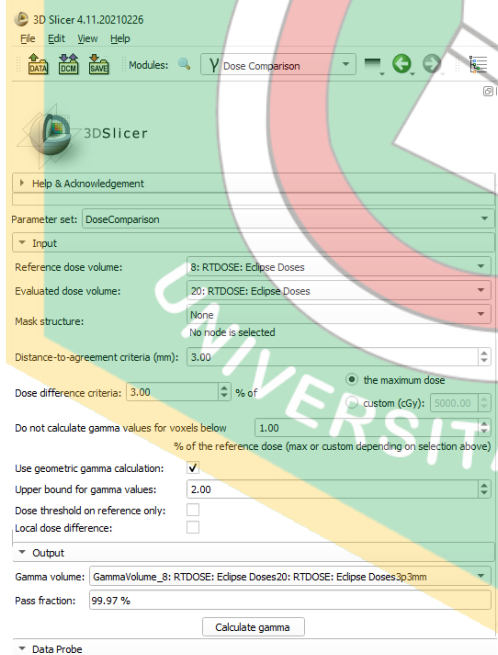
(b) *Gamma Volume 1%/1mm*



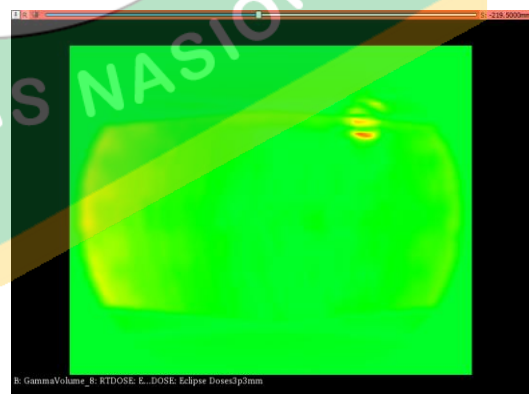
(c) Tampilan konfigurasi *gamma dose distribution*



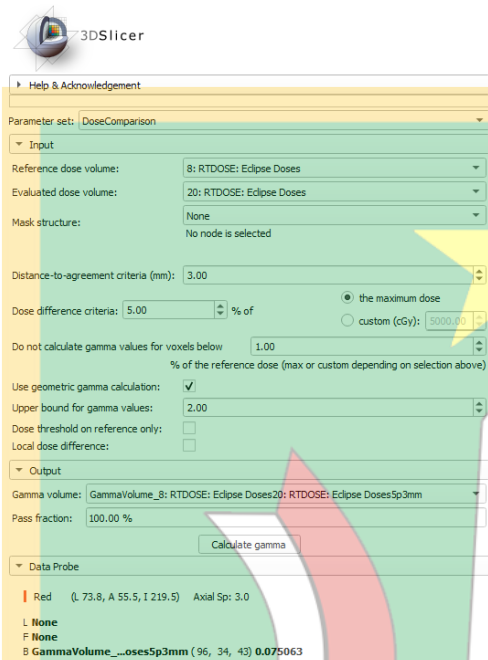
(d) *Gamma Volume 2%/2mm*



(e) Tampilan konfigurasi *gamma dose distribution*



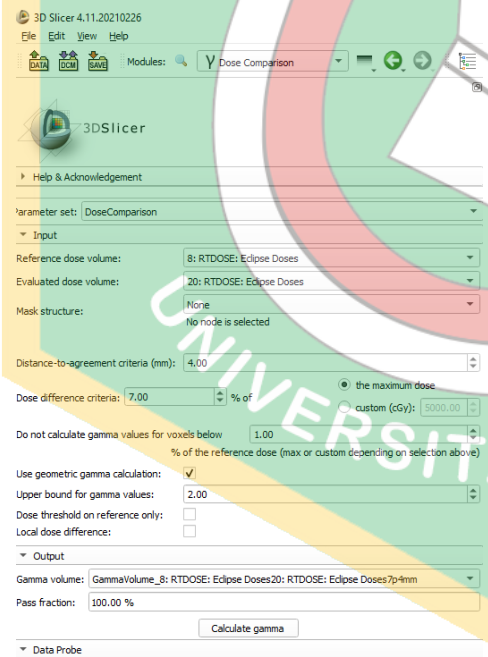
(f) *Gamma Volume 3%/3mm*



(g) Tampilan konfigurasi *gamma dose distribution*



(h) *Gamma Volume 5%/3mm*

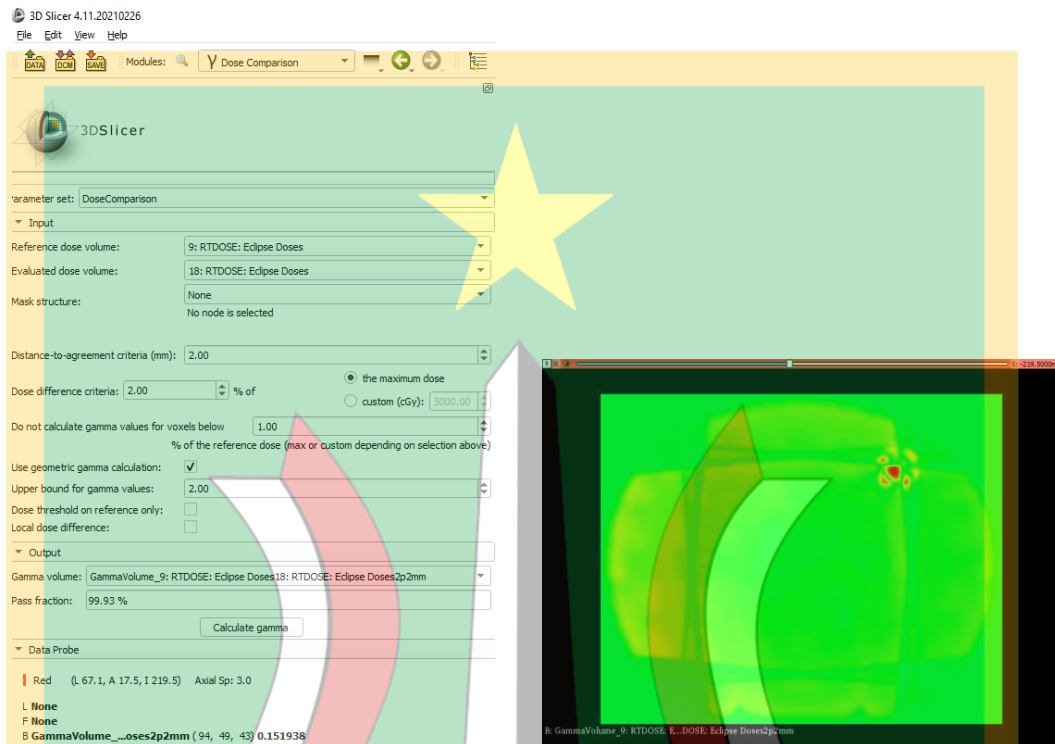


(i) Tampilan konfigurasi *gamma dose distribution*

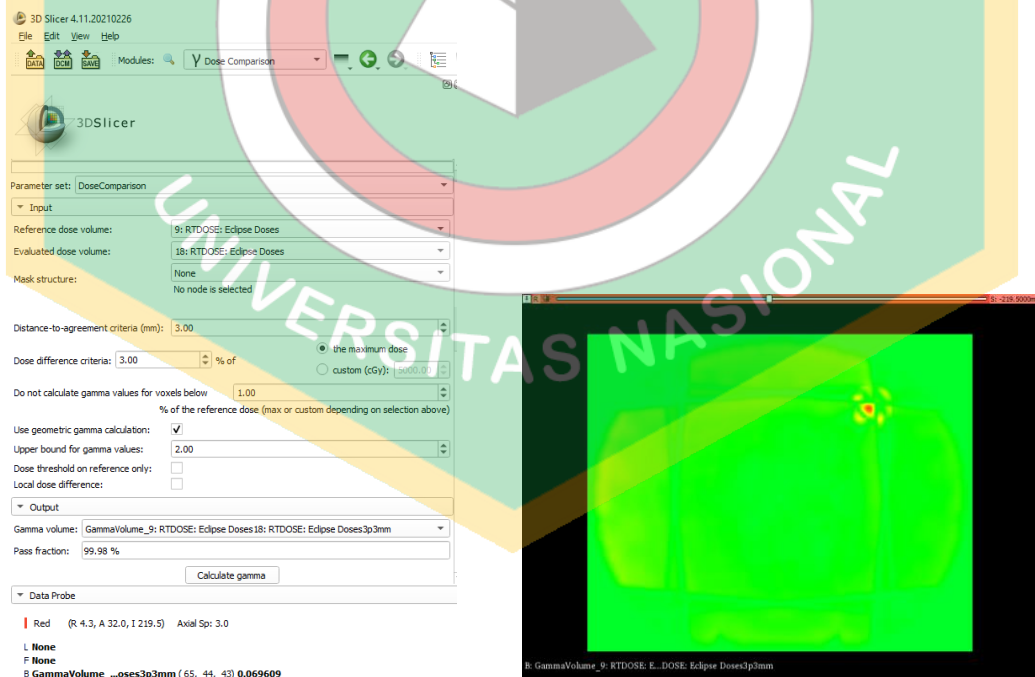


(j) *Gamma Volume 7%/4mm*

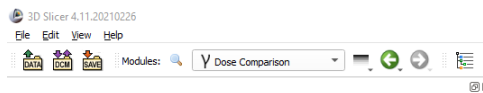
LAMPIRAN G : Hasil Perhitungan Evaluasi gamma Pada Arah Penyinaran BOX



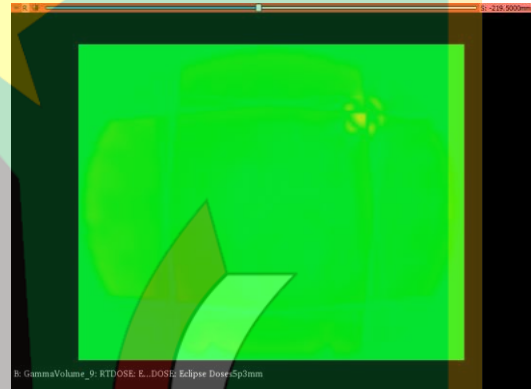
(a) Tampilan konfigurasi *gamma dose distribution*



(c) Tampilan konfigurasi *gamma dose distribution*



(e) Tampilan konfigurasi *gamma dose distribution*



(f) *Gamma Volume 5%/3mm*



(g) Tampilan konfigurasi *gamma dose distribution*



(h) *Gamma Volume 7%/4mm*

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