		1	2	3	4	5	6	7	8	9	10
Monte Carlo code											
version											
Input filename											
Patient phantom: ORNL											
Doctor phantom: ORNL with hands and eyes											
Origin for tally description: the origin of omed3 file											
Source specification											
Collimator: ideal											
Filters: in spectrum											
Tube voltage	[kVp]										
Filtration	[mm Al]										
	[mm Cu]										
Beam Projection	LAO/RAO										
	CAUDAL/CRANIAL										
	specific combinations										
Field Size at the I.I	diameter (cm)										
Source to skin distance (cm): 60											
Protective equipment											
Staff: lead apron and thryroid collar 0.5 mmPb	lead glasses										
Room	table curtain										
	patient shield										
	ceiling										
Part of the body irradiated	(head and neck, thorax, abdomen, lower limbs)										
Doctor's Position (2-5)	(2-5)										
Statistics											
calculation histories	nps										
calculation time	ctm										
Variance reduction											
Library											
Tally specifications											
1. DAP	tally dimensions										
c.c Fluence to Kair (ICRU 57)	result										
tally type: F2	rel. error										
2. left ring **, tally type F6, depth 0.07 mm**	result										
tally dimensions 7.8x7.8 x $5 \cdot 10^{-4}$ cm^3	rel. error										
3. right ring **, tally type F6, depth 0.07 mm**	result										
tally dimensions 7.8x7.8 x $5 \cdot 10^{-4}$ cm^3	rel. error										

4. left wrist , *tally F6, depth 0.07 mm*	result										
tally dimensions 5x5 x $5 \cdot 10^{-4}$ cm^3	rel. error										
5. right wrist , *tally F6, depth 0.07 mm*	result										
tally dimensions 5x5 x $5 \cdot 10^{-4}$ cm^3	rel. error										
6. left hand , H_T, tally type F6	result										
tally dimensions:eye cell volume	rel. error										
7. right hand , H_T, tally type F6	result										
tally dimensions:eye cell volume	rel. error										
8. left leg , tally type F6, depth 0.07 mm											
tally dimensions: 5cm height, 5.10^{-4}cm thickness											
5 cm under apron, in front half of the leg	result										
in front half of the leg	rel. error										
9. right leg , tally type F6, depth 0.07 mm											
tally dimensions: 5cm height, 5.10^{-4}cm thickness											
5 cm under apron, in front half of the leg	result										
in front half of the leg	rel. error										
10. left eye , H_T, tally type F6	result										
tally dimensions:eye cell volume	rel. error										
11. right eye , H_T, tally type F6	result										
tally dimensions:eye cell volume	rel. error										
12. left eye lens , Hp(3), tally type F6, depth 3 mm	result										
5.10^{-4}cm thickness, diameter 1 cm	rel. error										
13. right eye lens , Hp(3), tally type F6, depth 3 mm	result										
5.10^{-4}cm thickness, diameter 1 cm	rel. error										
14. midle eye lens , Hp(3), tally type F6, depth 3 mm	result										
5.10^{-4}cm thickness, diameter 1 cm	rel. error										