

Supplementary

Table 4. Nucleated differential counts of born marrow aspirate in control and photosnesitizer high dose groups( $\bar{X} \pm S$ , n=10)

NDC	Group I(control)		Group IV(18mg/kg)		Group VI(18mg/kg+ 60J)	
	♀	♂	♀	♂	♀	♂
myeloblast	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
promyelocyte	1.8±1.5	3.1±0.7	1.8±0.9	2.1±1.2	1.7±1.1	2.4±1.3
myelocyte	11.6±2.9	12.7±1.9	10.1±1.7	14.2±1.3	12.3±1.8	13.2±2.5
metamyelocyte	20.8±1.8	22.7±2.8	23.1±2.7	23.4±1.5	23.7±2.1*	21.9±2.2
Polymorphonuclear leucocyte	27.9±2.4	27.3±1.9	24.9±2.3*	24.7±0.9*	24.7±3.5*	27.9±3.2
Stab cel	23.7±2.7	24.8±1.3	21.8±2.7	24.7±2.0	23.5±2.3	23.4±2.7
eosinophil	0.2±0.4	0.1±0.3	0.6±0.7	0.0±0.0	0.3±0.7	0.0±0.0
basophil	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
proerythroblast	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
Basophilic erythroblast	5.1±1.5	5.0±1.7	4.7±1.2	3.0±1.2*	5.2±2.3	4.1±1.4
Polychromatic erythroblast	27.1±1.4	26.1±1.8	27.2±2.0	28.1±1.8*	27.7±2.9	28.2±1.6*
Orthochromatic erythroblast	30.3±2.5	29.9±2.2	33.1±2.5	30.0±1.6	30.4±3.8	29.5±1.9
lymphoblast	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
prolymphocyte	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
lymphocyte	51.2±3.0	47.8±3.0	51.6±2.0	49.8±2.3	49.7±3.4	49.2±2.4
monoblast	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
promonocyte	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
monocyte	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
plasmablast	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
Proplasmacyte	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
Plasmacyte	0.3±0.5	0.5±0.7	1.1±0.7	0.1±0.3	0.8±0.9	0.2±0.4
Tissue eosinophil	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
Tissue basophil	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0	0.0±0.0
megakaryocyte	13.7±1.6	17.5±2.0	15.3±2.4	20.2±3.2	16.3±2.8	17.9±2.6
M:E	1.4±0.1	1.5±0.1	1.3±0.1	1.5±0.1	1.4±0.2	1.4±0.1

Note: 200 nucleated cells were counted in bone marrow aspirate

Compared with control groups of same sex, \*P<0.05, \*\*P<0.01