

APPENDIX 6

DOSAGE MODIFICATION FOR MYELOSUPPRESSION

Adjust dosage according to the protocol by which the patient is being treated.

If no guidelines available, modify dosage as follows:

PLATELET COUNT (x 10 ⁹ /L)	ABSOLUTE NEUTROPHIL (ANC)* (x 10 ⁹ /L)			
	≥1.8	1.5-1.8	1.0-1.5	<1.0
≥100	100%	75%	50%	0%
70-100	75%	75%	50%	0%
50-70	50%	50%	50%	0%
<50	0%	0%	0%	0%

* ANC = WBC x (% polys + % stabs)

** 0% Indicates treatment should be postponed a week until the counts return to a level at which drugs may be given.

Example: For an absolute neutrophil count of 1.3 x 10⁹/L and a platelet count of 135 x 10⁹/L, 50% dose of the total dose of all chemotherapy drugs should be given. This is 50% of the previously determined 100% dose, not of the previously given dose.