

Figure 1. Treatment Schema and chemotherapy doses

a) Treatment Schema

Week																		
1*	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
V	V	V	V	V	E	V	V	I		V	V	I		V	V	I		E
Irin			Irin		V	D		E		D		E		D		E		V
					A	C				C				C				A
					L													L
Week																		
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
		Radiation Therapy						I	V	V	I		V	V	E	V		
V	V	V	V	V		E		D		E		D		V	A			
Irin			Irin					C				C		A	C			
														L				
Week																		
38	39	40	41	42	43	44	45	46	47#	48	49	50	51	52	53	54		
V			V	V	V	V			V	V		V	V			E		
A			A			A			Irin			Irin				V		
C			C			C										A		L

b) Chemotherapy Doses

RP4 weeks 35-54 V	Vincristine – give <u>before</u> Irinotecan	Age	Dose
		≥ 3 years	1.5 mg/m ² IV x 1 (maximum dose 2 mg)
		≥ 1 year and < 3 years	0.05 mg/kg IV x 1 (maximum dose 2 mg)
		< 1 year	0.025 mg/kg IV x 1
Irin	Irinotecan	Irinotecan 50 mg/m ² IV (maximum dose 100 mg/day) daily x 5	
I	Ifosfamide	Age ≥ 1 year: 1800 mg.m ² /day IV x 5	
		Age < 1 year: treat with 50% doses calculated on a m ² basis, #	
E	Etoposide	Age ≥ 1 year: 100 mg/m ² /day IV x 5	
		Age < 1 year: treat with 50% doses calculated on a m ² basis, #	
D	Doxorubicin	Age ≥ 1 year: 37.5 mg/m ² /day x 2 days (total dose 75 mg/m ²)	
		Age < 1 year: treat with 50% doses calculated on a m ² basis, #	
# If tolerated (no delay in administration of the next cycle due to delayed count recovery or delayed resolution of other toxicities and no serious toxicities), consider increasing to 75% and then to 100% of the calculated full dose.			
C	Cyclophosphamide	≥ 3 years	1200 mg/m ² IV x 1
		< 3 years	40 mg/kg IV x 1
A	Dactinomycin	≥ 1 year	0.045 mg/kg IV x 1 (maximum dose 2.5 mg)
		< 1 year	0.025 mg/kg IV x 1
MESNA will be used with Cyclophosphamide and Ifosfamide			
Filgrastim will be used in VAC, VDC, and IE cycles. See Section 8 for specific directions. Sargramostim or Peg-Filgrastim should not be used.			
If there is an age change during treatment use the new appropriate age dosing in the next cycle.			