

	TREATMENT PHASE/DRUG	DAILY DOSE	DAYS GIVEN
4-DRUG INDUCTION			
	PREDNISONE	40 mg/m ² (MAX 60 mg)	1-28
	VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	1, 8, 15, 22
	L-ASPARIGNASE (IM)	10,000 IU/m ²	2, 5, 8, 12, 15, 19
	DAUNORUBICIN	30 mg/m ²	8, 15, 22
	METHOTREXATE (IT)	Age adjusted doses	1, 8; ALSO 15, 22 if CNS 2 or 3
3-DRUG INDUCTION			
	DEXAMETHASONE	6 mg/m ²	1-28
	VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	1, 8, 15, 22
	L-ASPARAGINASE (IM) [▲]	10,000 IU/m ²	2, 5, 8, 12, 15, 19
	PEG ASPARAGINASE (IM) *	2500 IU/m ²	4, 5, or 6
	METHOTREXATE (IT)	Age adjusted doses	1 [▲] , 8; also 15, 22 if CNS 2 or 3
	CYTARABINE (IT)	Age adjusted doses	1*
CONSOLIDATION Regimens A/B (Random Assignment)			WEEKS GIVEN
Randomized	METHOTREXATE (IV) [•]	1 gm/m ² /24 HOURS	7, 10, 13, 16, 19, 22
Randomized	METHOTREXATE (IV) [•]	2 gm/m ² /4 HOURS	7, 10, 13, 16, 19, 22
	METHOTREXATE (IT)	Age adjusted doses	7, 10, 13, 16, 19, 22
	6-MERCAPTOPYRINE	50 mg/m ²	5-24
	VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	8, 9, 17, 18
	DEXAMETHASONE	6 mg/m ² /daily x 7 days	8, 17
CONSOLIDATION Regimens C/D (Random Assignment)			WEEKS GIVEN
Randomized	METHOTREXATE (IV) [•]	1 gm/m ² /24 HOURS	7, 10, 13, 24, 27, 30
Randomized	METHOTREXATE (IV) [•]	2 gm/m ² /4 HOURS	7, 10, 13, 24, 27, 30
	METHOTREXATE (IT)	Age adjusted doses	7, 10, 13, 16, 20, 21, 30
	6-MERCAPTOPYRINE	50 mg/m ²	5-13 and 24-32
	VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	8, 9, 16, 17, 18, 28, 29
	DEXAMETHASONE	6 mg/m ² /daily x 7 days	8, 16-18, 28
	DAUNOMYCIN	30 mg/m ²	16, 17, 18
	PEG-ASPARAGINASE	2500 IU/m ²	Day 4 of week 16
	CYCLOPHOSPHAMIDE	1 gm/m ²	Day 1 of week 20
	CYTARABINE	75 m/m ² IV or subcutaneously	Days 2-5 of weeks 20 and 21
	6-THIOGUANINE	60 mg/m ² po qhs	Weeks 20-21
INTENSIVE CONTINUATION (9905 ONLY, ALL PATIENTS)			
	DIVIDED DOSE ORAL METHOTREXATE**	25 mg/m ² po every 6 hrs x 4 doses	25, 27, 29, 31,...71 (Reg A/B); 33, 35, 37, 39,...79 (Reg

6-MERCAPTOPYRINE	75 mg/m ² po q hs	C/D) 25-72 (Reg A/B) 33-80 (Reg C/D)
IT METHOTREXATE	Age adjusted doses	Every 12 weeks x 4 doses
VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	Every 12 weeks x 4 doses
DEXAMETHASONE	6 mg/m ² /daily x 7 days	Every 12 weeks x 4
TREATMENT PHASE/DRUG	DAILY DOSE	DAYS GIVEN

CONTINUATION (ALL PATIENTS)

METHOTREXATE	20 mg/m ²	Weekly until week 130
VINCRIStINE	1.5 mg/m ² (MAX 2 mg)	Day 1, every 12 weeks until week 130; 9904 also on day 8
DEXAMETHASONE	6 mg/m ² /daily x 7 days	Every 12 weeks until week 130
6-MERCAPTOPYRINE	75 mg/m ² po q hs	73-130 (Reg A/B) 81-130 (Reg C/D)
METHOTREXATE (IT)	Age adjusted doses	Every 12 weeks until week 130

▲: Pre-Amendment

*: Post-Amendment, 10/07/2003

●: Leucovorin given at 10 mg/m² dose every 6 hrs x 3 doses, beginning at hour 42

** : Leucovorin given at 5 mg/m²/dose every 12 hrs x 2 doses, beginning at hour 48