

Sample ID	COG stage	Histology	Chemotherapy regimen
A055	III	Favorable	ThaiPOG-WT-1302
A159	III	Favorable	
A171	III	Favorable	
A342	III	Favorable	
A265	IV	Unfavorable	ThaiPOG-WT-1303
A458	IV	Unfavorable	
A203	V	Unfavorable	ThaiPOG-WT-1305

Drug	Dosage		
	Age < 12 months	Age ≥ 12 months	BW ≥ 30 kg
Regimen : ThaiPOG-WT-1302			
AMD* = Actinomycin-D X 1 day Begin within 5 days post surgery	0.023 mg/kg IV	0.045 mg/kg IV	1.35 mg/m ² IV (Maximum dose 2.3 mg)
VCR1 = Vincristine X 1 day Begin within 7 days post surgery	0.025 mg/kg IV	0.05 mg/kg IV	1.5 mg/m ² IV (Maximum dose 2 mg)
VCR2 = Vincristine X 1 day	0.034 mg/kg IV	0.067 mg/kg IV	2 mg/m ² IV (Maximum dose 2 mg)
DOX1* = Doxorubicin X 1 day	0.75 mg/kg IV	1.5 mg/kg IV	45 mg/m ² IV
DOX2 = Doxorubicin X 1 day	0.5 mg/kg IV	1 mg/kg IV	30 mg/m ² IV
* Actinomycin-D and Doxorubicin doses should be decreased 50% during radiation therapy.			
Regimen : ThaiPOG-WT-1303			
DOX* = Doxorubicin X 1 day Begin within 5 days post surgery	0.75 mg/kg IV	1.5 mg/kg IV	45 mg/m ² IV
VCR1 = Vincristine X 1 day Begin within 7 days post surgery	0.025 mg/kg IV	0.05 mg/kg IV	1.5 mg/m ² IV
VCR2 = Vincristine X 1 day	0.034 mg/kg IV	0.067 mg/kg IV	2 mg/m ² IV (Maximum dose 2 mg)
CTX5** = Cyclophosphamide X 5 days	7.35 mg/kg/day	14.7 mg/kg/day	440 mg/m ² /day
CTX3** = Cyclophosphamide X 3 days			
ETOP = Etoposide X 5 days	1.65 mg/kg/day	3.3 mg/kg/day	100 mg/m ² /day
* Doxorubicin doses should be decreased 50% during radiation therapy.			
** G-CSF 5 mcg/kg/day starting 24 hours after CTX3/CTX5 until ANC recovery.			

Drug	Dosage		
	Age < 12 months	Age ≥ 12 months	BW ≥ 30 kg
Regimen : ThaiPOG-WT-1305			
DOX* = Doxorubicin IV over 15-120 min on day 1	1.5 mg/kg/day	45 mg/m ² /day	45 mg/m ² /day
VCR = Vincristine IV on day 1 (Maximum dose 2 mg)	0.025 mg/kg IV	0.05 mg/kg IV	1.5 mg/m ² IV
CTX1 = Cyclophosphamide IV over 1 hr on Day 1-4	14.7 mg/kg/day	440 mg/m ² /day	440 mg/m ² /day
CTX2 = Cyclophosphamide IV over 1 hr on Day 1	40 mg/kg/day	1,200 mg/m ² /day	1,200 mg/m ² /day
Carbo = Carboplatin IV over 1 hr on Day 1 Dose based on GFR	See carboplatin dosage adjustment below		
ETOP = Etoposide IV over 1 hr on day 1-4	3.3 mg/kg/day	100 mg/m ² /day	100 mg/m ² /day
* Doxorubicin doses should be decreased 50% during radiation therapy.			

Carboplatin IV over 1 hr	
GFR (mL/min/1.73m ²)	Dose
>150	560 mg/m ² (18.7 mg/kg if <1 yr)
100-150	500 mg/m ² (16.6 mg/kg if <1 yr)
75-99	370 mg/m ² (12.3 mg/kg if <1 yr)
50-74	290 mg/m ² (9.7 mg/kg if <1 yr)
30-49	200 mg/m ² (6.7 mg/kg if <1 yr)
<30	Hold Carboplatin