

To protect patient privacy, the PPB Registry will strip identifying information from all documents.

**Pleuropulmonary Blastoma Registry**  
**Type I PPB Treatment Roadmap**  
**Course 1 of 4**

Pt. Name: \_\_\_\_\_  
 MR #: \_\_\_\_\_  
 DOB: \_\_\_\_\_

Dosing rules: use current age and size at start of each course  
 Age \_\_\_\_\_ mos Ht. \_\_\_\_\_ cm Wt. \_\_\_\_\_ kg BSA \_\_\_\_\_ m<sup>2</sup>

Date Due	Date Given	Week	VCR _____ mg	DACT** _____ mg	CPM _____ mg	MESNA _____ mg	G* _____ mcg
_____	_____	0	VCR _____	DACT** _____	CPM _____	MESNA _____	
_____	_____	1	VCR _____				
_____	_____	2	VCR _____				
_____	_____	3	VCR _____	DACT** _____	CPM _____	MESNA _____	G* _____
_____	_____	4	VCR _____				x 10 days
_____	_____	5	VCR _____				
_____	_____	6	VCR _____	DACT** _____	CPM _____	MESNA _____	G* _____
_____	_____	7	VCR _____				x 10 days
_____	_____	8	VCR _____				
_____	_____	9		DACT** _____	CPM _____	MESNA _____	G* _____
_____	_____	10					x 10 days
_____	_____	11					

**Dosages for patients ≥ 3 yrs:**

<b>Vincristine (VCR)</b>	<b>IV</b>	1.5 mg/m <sup>2</sup> IV push Day 0 of weeks 0 - 8 (Max. dose 2 mg). 0.045mg/kg Day 0 of weeks 0, 3, 6, 9 (Max dose 2.5 mg).
<b>**Actinomycin D (DACT)</b>	<b>IV</b>	**OMIT DACT if radiation therapy is used during this course.
<b>Cyclophosphamide (CPM)</b>	<b>IV</b>	1.2 gm/m <sup>2</sup> /dose IV as 1 hr infusion with IV fluids and MESNA, day 0 of weeks 0, 3, 6, 9.
<b>Mesna</b>	<b>IV</b>	240 mg/m <sup>2</sup> /dose x 3 doses: dose 1 with CPM over 1 hour; doses 2 & 3 IV push over 3 - 5 min. at hours 4 and 8.
<b>*G-CSF (G)</b>	<b>SubQ</b>	5 mcg/kg/day s.c. starting day 1; 24 hrs after VAC, continuing daily for 10 days or until nadir has passed and ANC > 2000/μl. *Use only for chemo delay or if chemo doses are modified for heme toxicity/significant bone marrow suppression.

**Comments**

(Entries must be dated)

**Dose modifications for children  
 ≥ 12 months but < 3 yrs of age:**

<b>VCR:</b>	use 0.05 mg/kg
<b>**DACT:</b>	use 0.045 mg/kg
<b>CPM:</b>	use 40 mg/kg
<b>Mesna:</b>	use 8 mg/kg
<b>*G-CSF:</b>	Use 5 mcg/kg

**Dose modifications for children < 12 months of age:**

<b>VCR:</b>	use 0.025 mg/kg
<b>**DACT:</b>	use 0.025 mg/kg
<b>CPM:</b>	use 40 mg/kg
<b>Mesna:</b>	use 8 mg/kg
<b>*G-CSF:</b>	Use 5 mcg/kg