



مركز الكويت لمكافحة السرطان
Kuwait Cancer Control Center

CARBOplatin / vinCRISStine / CYCLOPHOSPHamide



Ministry of Health



* C R B V C R C Y C - 0 6 - 0 4 - 0 T *

Name: _____ **File #:** _____ **Ht (cm):** _____
Nationality: _____ **Civil ID:** _____ **Wt (Kg):** _____
Gender/Age: _____ **DOB:** _____ **BSA (m²):** _____

Approved indication(s): High risk adult medulloblastoma
Central line: Available NA **Allergies:** NKA Yes, specify; _____

Parameters: Initiate treatment only if ANC ≥ 1500; HB ≥ 80; Plt ≥ 100,000; CrCl > 45 ml/min

Pre-treatment Medications: (30 min before starting treatment)

Ondansetron 8 mg PO/IV
Dexamethasone 12 mg PO/IV
Ranitidine 50 mg PO/IV

Standard Protocol:

DRUG	DOSE	INSTRUCTIONS	DAYS
CARBOplatin	AUC 6	IV in 500 mL D5W over 60 min.	D1
vinCRISStine	1.5 mg/m ²	IV in 50 mL NS over 15 min (max 2 mg).	D1, 8, 15
Mesna	350 mg/m ²	IV in 50 mL NS over 5 min. Give 3 doses: pre-CYCLOPHOSPHamide and at 3 & 6 hr from starting it.	D22, 23
CYCLOPHOSPHamide (CYC)	750 mg/m ²	IV in 500 mL NS over 60 min.	D22, 23

To be repeated every 6 weeks for 4 cycles.

Special instructions: Calvert method was used to calculate CARBOplatin dose based on serum creatinine.
In case of AUC 6, the maximum CARBOplatin dose is 900 mg.

Treatment Description:

Pre-hydration: 1 Liter NS IV over 2 hrs.

Cycle	DAY	DATE	CARBOplatin	vinCRISStine	Mesna	CYC
C# __	D1				XXXXXXXX	XXXXXXXX
	D8		XXXXXXXX		XXXXXXXX	XXXXXXXX
	D15		XXXXXXXX		XXXXXXXX	XXXXXXXX
	D22		XXXXXXXX	XXXXXXXX		
	D23		XXXXXXXX	XXXXXXXX		

Post-hydration: 2 Liter NS + KCl 20 mEq IV over 24 hrs post-CYCLOPHOSPHamide on D22 & 23.

Post-treatment Medications: (The recommended home medications)

PEGfilgrastim inj 6 mg SC once after 24 hr from completion of chemo.

Physician (Stamp and signature):

Consultant (Stamp and signature):