(vinCRIStine / IFOSFamide / DOXOrubicin / Etoposide) مركز الكويت لمكاة er Control Center Min







Name: Nationality: Gender/Age:		File #: Civil ID: DOB:	Ht (cm): Wt (Kg): BSA (m²):
Indication(s)	: □ Osteosarcoma. □ Ewing Sarcoma. □ High grade Sarcomas.		
Central line:	☐ Available ☐ NA	Allergies: ☐ NKA	☐ Yes, specify;
Parameters:	Initiate treatment only if ANC ≥ 1500; Baseline ECHO and/or MUGA scan b Date of pre-treatment ECHO and/or M	efore initiation of anthra	acycline-containing regimen.
Pre-treatment Akynzeo Dexameth	, , ,	,	NOsetron) on Day 1 and Day 3

Standard Protocol:

DRUG	DOSE	ADMINISTRATION	DAYS
IFOSFamide	3000 mg/m²	IV In 500 mL NS over 60 min.	D1, 2, 3
Mesna	1800 mg/m²	In 3 divided doses at 0, 4, & 8 hr from starting IFOSFamide, each to be given as IV in 50 mL NS over 5 min.	D1, 2, 3
vinCRIStine	1.4 mg/m²	IV in 50 mL NS over 15 min (max 2 mg).	D1
DOXOrubicin	20 mg/m²	IV in 100 mL NS over 30 min.	D1, 2, 3
Etoposide	150 mg/m²	IV in 500 mL NS over 60 min.	D1, 2, 3
To be repeated every 3 weeks for 6 cycles.			

Special instructions: The maximum cumulative dose of DOXOrubicin is 450 mg/m² (in normal cardiac

function) and 350 mg/m² (in case of cardiac dysfunction or exposed to mediastinal IR.

Treatment Description:

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

Cycle	Day	Date	IFOSFamide	Mesna	vinCRIStine	DOXOrubicin	Etoposide
C#	D1						
	D2				xxxxxx		
	D3				XXXXXXX		

Post-hydration: 1 L NS IV over 2 hrs.

Physician (Stamp and signature)	Consultant (Stamp and signature)