

WALLABY

Osteosarcoma Home Care Protocol

Clinical Team Checklist

Monday: Day 0		Complete ✓
AM	Before 1400: Review at Outpatient Appointment - Consultant, CNC & HITH staff	
	○ Bloods, FBE & LFT's	
	○ Patient weight	
	○ Access port to ensure good blood return	
	○ Chemotherapy signed & authorised	
	○ Write script for folinic acid, oral sodium bicarbonate, ondansetron & other antiemetic's	
	○ Order IV fluids	
	○ Commence fluid balance chart, review with patient/carer	
	○ Remind patient to attend any necessary Allied Health appointments	
PM	1800-2000: Wallaby nurse to complete first home visit (remember to bring IV fluid supply)	
	○ Bring equipment not already collected	
	○ Complete Nursing Assessment	
	○ Commence IV fluids , ensure pump programming locked	
Tuesday: Day 1		Complete ✓
AM	0900: Patient arrives in Day Cancer Centre	
	○ Check pH and volume of urine	
	Hour 0:0930 (preferred commencement time)	
	○ IV ondansetron & other antiemetics as required (commence medication chart, review with patient/carer)	
	○ Commence methotrexate infusion and IV fluids on hospital pump (turn off home pump)	
	Hour 4:1330 (preferred completion time)	
	○ End methotrexate infusion and commence IV fluids on home pump, ensure pump programming locked	
○ Remind patient to attend any necessary Allied Health appointments		
PM	1800-2000: Wallaby nurse to complete home visit (remember to bring IV fluid supply)	
	○ Check fluid management (see fluid balance chart)	
	○ Check medication management (see medication chart)	
	○ Complete nursing assessment	
	○ Check CVAD and dressing	
Wednesday: Day 2		Complete ✓
AM	Hour 24 (0900 - 1100): Wallaby nurse to complete home visit (remember to bring IV fluid supply)	
	○ Administer 1 st dose folinic acid, ondansetron & other antiemetics as required	
	○ Fluid assessment: weight, urine pH and fluid balance (total charts)	
	○ T.P.R. & BP	

	<ul style="list-style-type: none"> ○ Bloods (Finger prick or IV): Methotrexate level, U & E, & Creatinine ○ Nausea & Vomiting Assessment ○ Check IV fluids and pump programming , ensure pump programming locked ○ Check CVAD and dressing, ensure good blood return ○ Check medication management (see medication chart) ○ Check with parents/patient that everything has been administered and parents are completing necessary documentation. 	
PM	1800-2000: Wallaby nurse to complete home visit and/or Telehealth	
	Blood results checked by Day Oncology and Fellow/Oncologist – contact patient/family and Wallaby to discuss plan if concerned	
Thursday: Day 3		Complete ✓
AM	Hour 48 (0900 – 1100): Wallaby nurse to complete home visit (remember to bring IV fluid supply)	
	<ul style="list-style-type: none"> ○ Fluid assessment: weight, urine pH and fluid balance (total charts) ○ T.P.R. & BP ○ Bloods (finger prick or IV): Methotrexate level, U & E, & Creatinine ○ Nausea & Vomiting Assessment ○ Check IV fluids and pump programming, ensure pump programming locked ○ Check CVAD and dressing, ensure good blood return ○ Check medication management (see medication chart) ○ Check with parents/patient that everything has been administered and parents are completing necessary documentation. 	
PM	Wallaby nurse to complete home visit and/or Telehealth	
	Blood results checked by Day Oncology and Fellow/Oncologist – contact patient/family and Wallaby to discuss plan if concerned	
Friday: Day 4		Complete ✓
AM	Hour 72 (0900 – 1100): Wallaby nurse to complete home visit (remember to bring IV fluid supply)	
	<ul style="list-style-type: none"> ○ Fluid assessment: weight, urine pH and fluid balance (total charts) ○ T.P.R. & BP ○ Bloods (finger prick or IV): Methotrexate level, U & E, & Creatinine ○ Nausea & Vomiting Assessment ○ Check IV fluids and pump programming, ensure pump programming locked ○ Check CVAD and dressing, ensure good blood return ○ Check medication management (see medication chart) ○ Check with parents-/patient that everything has been administered and parents are completing necessary documentation. 	
PM	Day Oncology and Fellow/Consultant to check Methotrexate levels and communicate results to Wallaby staff and the patient/family	
	If the methotrexate has cleared, Wallaby nurse to complete home visit to: <ul style="list-style-type: none"> ○ Disconnect IV fluid ○ Flush and heparin lock the CVAD 	
	If the methotrexate has not cleared, admit patient to hospital	