

Order Set: Stem Cell Mobilization Plan

[R] = will be ordered

Related Order Sets:

Height:k	_kg

Medication allergy(s): Latex allergy Jother:	Allerg	ies:	[] No known allergies				
Admit Patient T;N to: Dr. Admit Status: [] Inpatient [] X] Outpatient [] Observation NOTE to MD: Inpatient NoTE to	[]Medication allergy(s):						
Admit Patient T.N to: Dr.							
Admit Patient T.N to: Dr.	Admission/Transfer/Discharge						
NOTE to MD: Inpatient - hospital stay for medically necessary services, includes both severity of illness and intensity of service that require acute care and cannot be safely provided in a lower level of care Outpatient - short term (usually less than 6 hrs) evaluation, treatment, or service in an outpatient area of the hospital such as emergency room, ambulatory surgery, radiology or other ancillary area observation - short term (usually less than 24 hrs) stay in the hospital for evaluation, treatment, assessment, and reassessment to determine need for progression to inpatient admission vs discharge to outpatient follow-up Bed Type: [] Med/Surg [] Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews	[]	Admit Patient T;N to: Dr.					
that require acute care and cannot be safely provided in a lower level of care Outpatient - short term (usually less than 6 hrs) evaluation, treatment, or service in an outpatient area of the hospital such as emergency room, ambilationy surgery, radiology or other ancillary area Observation - short term (usually less than 24 hrs) stay in the hospital for evaluation, treatment, assessment, and reassessment to determine need for progression to inpatient admission vs discharge to outpatient follow-up Bed Type: [] Med/Surg [] Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews Primary Diagnosis: Secondary Diagnosis: Vital Signs Patient Care [] Daily Weights T;N I Nursing Communication T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. I Nursing Communication T;N, Upon completion of apheresis discontinue CD34 daily order. Medications I plerixafor 0.24 mg/kg, Injection, Subcutaneous, hs, Routine, Comment: To be given at 2200, Max dose= 40mg/day I fligrastim (Neupogen) 1 fligrastim (Neupogen) 900 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to intitiation of apheresis at 0900 I fligrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to intitiation of apheresis at 0900 CBC Routine, T;N, qam, Blood CBC Routine, T;N, qam, Blood CBC Routine, T;N, once, Blood Magnesium Level Routine, T;N, once, Blood Magnesium Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications Date Time Physician's Signature MD Number		Admit Status: [] Inpatient [X] Ou	tpatient [] Observation				
Outpatient - short term (usually less than 6 hrs) evaluation, treatment, or service in an outpatient area of the hospital such as emergency room, ambulatory surgery, radiology or other ancillary area				ess and intensity of service			
emergency room, ambulatory surgery, radiology or other ancillary area Observation - short term (usually less than 24 hrs) stay in the hospital for evaluation, treatment, assessment, and reassessment to determine need for progression to inpatient admission vs discharge to outpatient follow-up Bed Type: Med/Surg [Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews Primary Diagnosis: Vital Signs Vital Signs Per Unit Protocol T.N, T.P.R. & BP. per protocol Patient Care Daily Weights T.N T.N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. Nursing Communication T.N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. Nursing Communication T.N, Upon completion of apheresis discontinue CD34 daily order.		that require acute care and cannot be safely provided in a lower level of care					
Observation - short term (usually less than 24 hrs) stay in the hospital for evaluation, treatment, assessment, and reassessment to determine need for progression to inpatient admission vs discharge to outpatient follow-up		Outpatient - short term (usually less than	n 6 hrs) evaluation, treatment, or service in an outpatient area	a of the hospital such as			
to determine need for progression to inpatient admission vs discharge to outpatient follow-up Bed Type: [] Med/Surg [] Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews Primary Diagnosis:		emergency room, ambulatory surgery, ra	diology or other ancillary area				
Bed Type: [] Med/Surg [] Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews		Observation - short term (usually less than 24 hrs) stay in the hospital for evaluation, treatment, assessment, and reassessment					
Primary Diagnosis: Secondary Diagnosis: Vital Signs [] Vital Signs Per Unit Protocol T;N, T,P,R, & BP, per protocol Patient Care [] Daily Weights T;N [] Nursing Communication T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. [] Nursing Communication T;N, Upon completion of apheresis discontinue CD34 daily order. [] Nursing Communication T;N, Upon completion of apheresis discontinue CBC daily order. Medications [] plerixafor 0.24 mg/kg, Injection, Subcutaneous, hs, Routine, Comment: To be given at 2200, Max dose= 40mg/day [] filgrastim (Neupogen) 10 mcg/kg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 900 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications Date Time Physician's Signature MD Number		to determine need for progression to inpa	tient admission vs discharge to outpatient follow-up				
Secondary Diagnosis: Vital Signs Vital Signs T;N, T,P,R, & BP, per protocol Patient Care T;N, T,P,R, & BP, per protocol T;N, T,P,R, & BP, per protocol T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. T;N, Upon completion of apheresis discontinue CD34 daily order. T;N, Upon completion of apheresis discontinue CBC daily order. Medications Medications Medications Medications Medications Medications Diagnostic Tests Medications D;N, Upon completion of apheresis discontinue CBC daily order. Medications D;N, Max dose = 40mg/day D;N, Max d		Bed Type: [] Med/Surg [] Critical Care [] Stepdown [] Telemetry; Specific Unit Location: 3 Crews					
Vital Signs Per Unit Protocol	Prima	ry Diagnosis:					
Time	Secon	dary Diagnosis:					
Patient Care			Vital Signs				
[] Daily Weights T;N [] Nursing Communication T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. [] Nursing Communication T;N, Upon completion of apheresis discontinue CD34 daily order. [] Nursing Communication T;N, Upon completion of apheresis discontinue CBC daily order.	[]	Vital Signs Per Unit Protocol	T;N, T,P,R, & BP, per protocol				
T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order for CD34 daily. T;N, Upon completion of apheresis discontinue CD34 daily order. T;N, Upon completion of apheresis discontinue CBC daily order. Medications I plerixafor Digrastim (Neupogen) Tigrastim (N			Patient Care				
for CD34 daily. [] Nursing Communication T;N, Upon completion of apheresis discontinue CD34 daily order. [] Nursing Communication T;N, Upon completion of apheresis discontinue CBC daily order. Medications	[]	Daily Weights	T;N				
T;N, Upon completion of apheresis discontinue CD34 daily order. T;N, Upon completion of apheresis discontinue CBC daily order. Medications O.24 mg/kg, Injection, Subcutaneous, hs, Routine, Comment: To be given at 2200, Max dose= 40mg/day [] filgrastim (Neupogen) 10 mcg/kg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 900 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CMP Routine, T;N, once, Blood [] DMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications MD Number	[]	Nursing Communication	T;N, When WBC is equal to or greater than 1 thou/mcL after nadir, place order				
T;N, Upon completion of apheresis discontinue CBC daily order. Medications			for CD34 daily.				
Plerixafor Degrivation D	[]	Nursing Communication	T;N, Upon completion of apheresis discontinue CD34 daily order.				
[] plerixafor	[]	Nursing Communication T;N, Upon completion of apheresis discontinue CBC daily order.					
2200, Max dose= 40mg/day [] filgrastim (Neupogen)							
[] filgrastim (Neupogen) [] CBC [] CBC [] Routine, T;N, once, Blood [] CBC [] CBC [] CBC [] CD34 Stem Cells [] CD34 Stem Cells [] CD34 Stem Cells [] CMP [] CMP [] Routine, T;N, once, Blood [] DMP [] Routine, T;N, once, Blood [] DMP [] Routine, T;N, once, Blood [] DMP [] Routine, T;N, once, Blood [] DMP [] Routine, T;N, once, Blood [] DMP [] Routine, T;N, once, Blood [] DMSphorus Level [] Phosphorus Level [] Phosphorus Level [] Physician's Signature MD Number	[]	plerixafor 0.24 mg/kg, Injection, Subcutaneous, hs, Routine, Comment: To be give					
to inititation of apheresis at 0900 [] filgrastim (Neupogen) 900 mcg, Injection, Subcutaneous, qam, Routine,Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine,, Comment: Adminsiter prior to inititation of apheresis at 0900			2200, Max dose= 40mg/day				
to inititation of apheresis at 0900 [] filgrastim (Neupogen) 900 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine,, Comment: Adminsiter prior to inititation of apheresis at 0900 Laboratory	[]	filgrastim (Neupogen)	10 mcg/kg, Injection, Subcutaneous, qam, Routine, Co	omment: Adminsiter prior			
inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine,, Comment: Adminsiter prior to inititation of apheresis at 0900 Laboratory [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, qam, Blood [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications MD Number							
inititation of apheresis at 0900 [] filgrastim (Neupogen) 600 mcg, Injection, Subcutaneous, qam, Routine,, Comment: Adminsiter prior to inititation of apheresis at 0900 Laboratory [] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, qam, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood Magnesium Level Routine, T;N, once, Blood Magnesium Level Routine, T;N, once, Blood Mountine, T;N, once, Blood Time Physician's Signature MD Number	[]	filgrastim (Neupogen)	900 mcg, Injection, Subcutaneous, qam, Routine, Comment: Adminsiter prior to				
to inititation of apheresis at 0900 Laboratory I CBC Routine, T;N, once, Blood I CBC Routine, T;N, qam, Blood I CBC Routine, T;N, qam, Blood I CBC Routine, T;N, once, Blood I CD34 Stem Cells Routine, T;N, once, Blood I CD34 Stem Cells Routine, T;N, qam, Blood I CMP Routine, T;N, once, Blood I Magnesium Level Routine, T;N, once, Blood I Magnesium Level Routine, T;N, once, Blood I Phosphorus Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications MD Number			inititation of apheresis at 0900	·			
to inititation of apheresis at 0900 Laboratory I CBC Routine, T;N, once, Blood I CBC Routine, T;N, qam, Blood I CBC Routine, T;N, qam, Blood I CBC Routine, T;N, once, Blood I CD34 Stem Cells Routine, T;N, once, Blood I CD34 Stem Cells Routine, T;N, qam, Blood I CMP Routine, T;N, once, Blood I Magnesium Level Routine, T;N, once, Blood I Magnesium Level Routine, T;N, once, Blood I Phosphorus Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications MD Number	[]	filgrastim (Neupogen)	600 mcg, Injection, Subcutaneous, qam, Routine,, Co	mment: Adminsiter prior			
[] CBC Routine, T;N, once, Blood [] CBC Routine, T;N, qam, Blood [] CBC Routine, T;N, qam, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood							
[] CBC Routine, T;N, qam, Blood [] CBC Routine, T+3;0400, qam, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood							
Routine, T+3;0400, qam, Blood [] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood Consults/Notifications Date Time Physician's Signature MD Number	[]	CBC	Routine, T;N, once, Blood				
[] CD34 Stem Cells Routine, T;N, once, Blood [] CD34 Stem Cells Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood	[]	CBC	Routine, T;N, qam, Blood				
Routine, T;N, qam, Blood [] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood Consults/Notifications Diagnostic Tests Consults/Notifications MD Number	[]						
[] CMP Routine, T;N, once, Blood [] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood	[]	CD34 Stem Cells Routine, T;N, once, Blood					
[] BMP Routine, T;N, once, Blood [] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood	[]						
[] Magnesium Level Routine, T;N, once, Blood [] Phosphorus Level Routine, T;N, once, Blood	[]	, , , , ,					
Phosphorus Level Routine, T;N, once, Blood Diagnostic Tests Consults/Notifications Date Time Physician's Signature MD Number	[]	BMP Routine, T;N, once, Blood					
Diagnostic Tests Consults/Notifications Date Time Physician's Signature MD Number	[]	Magnesium Level	Routine, T;N, once, Blood				
Date Time Physician's Signature MD Number	[]	Phosphorus Level	Routine, T;N, once, Blood				
Date Time Physician's Signature MD Number		Diagnostic Tests					
HEM Stem Cell Mobilization-21112 PP-QM0211	Date	Time	Physician's Signature	MD Number			
HEM Stem Cell Mobilization-21112 PP-QM0211							
	HEM St	HEM Stem Cell Mobilization-21112 PP-QM0211					

080911

