

	e Orders Sets/Proto	Phase ocols/PowerPlans
		Powerplan Phase T;N, Phase: Kidney-Panc/Panc Transp Re-Admit Phase, When to Initiate:
		anc Transp Re-Admit Phase
Admis	sion/Trai	nsfer/Discharge
	Patient S	Status Initial Inpatient
		T;N, Admitting Physician:
		Reason for Visit:
		Bed Type: Critical Care, Unit Location: 7East (DEF)*
		Care Team: Anticipated LOS: 2 midnights or more
		T;N, Admitting Physician:
		Reason for Visit:
		Bed Type: Med-Surg, Unit Location: 10East
		Care Team: Anticipated LOS: 2
	_	midnights or more
	Ш	T;N, Admitting Physician:
		Reason for Visit:
		Bed Type: Med-Surg, Unit Location: 10 Thomas
		Care Team: Anticipated LOS: 2 midnights or more
Vital S		or more
	_	ns Per Unit Protocol
_	vitai Sig	T;N, Monitor and Record T,P,R,BP, include orthostatic blood pressure with vital
		signs
Activit		
	Out Of E	Bed
		T;N, Up As Tolerated
	Out Of E	Bed
		T;N, Up To Chair
	Bedrest	w/BRP
		T;N
Food/I	Nutrition	
	NPO	
		Start at: T;N, Instructions: NPO except for medications
	NPO	
		Start at: T;2359, Instructions: NPO except for medications
	Regular	Adult Diet
	J	Start at: T;N
	Renal D	iet On Dialysis
		Start at: T;N, Adult (>18 years)





	Renal Diet Not On Dialysis Start at: T;N, Adult (>18 years)
	Consistent Carbohydrate Diet Start at: T;N, 1800 Calorie (DEF)* Start at: T;N, 2000 Calorie
Patien	
$\overline{\mathbf{A}}$	VTE MEDICAL Prophylaxis Plan(SUB)*
$\overline{\mathbf{A}}$	Daily Weights
	T;N, Routine
$\overline{\mathbf{A}}$	Intake and Output
	T;N, Routine, q8h(std)
	Telemetry
	T;N, Routine
$\overline{\mathbf{A}}$	Whole Blood Glucose Nsg
	T;N, achs (DEF)*
	T;N, q6h(std), If tolerating PO or intermittent feeds, may decrease frequency of
	Whole Blood Glucose Nsg to achs T;N, q4h(std), If tolerating PO or intermittent feeds, may decrease frequency of
	Whole Blood Glucose Nsg to achs
$\overline{\mathbf{A}}$	IV Insert/Site Care
	T;N, Routine
$\overline{\mathbf{A}}$	Nursing Communication
	T;N, If temperature greater than 38.3 degrees C place orders for Blood Culture x 2, Urine Culture and gram stain for sputum.
Contin	nuous Infusion
	+1 Hours D5 1/2NS
	1,000 mL, IV, Routine, 50 mL/hr
	+1 Hours Normal Saline
_	1,000 mL, IV, Routine, 50 mL/hr
	+1 Hours 1/2NS
	1,000 mL, IV, Routine, 50 mL/hr
Medica	
ımmui	nosuppression Medications
ш	+1 Hours Prograf
	U 0.5 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. (DEF)* Comments: For organ transplant
	1 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
	☐ 2 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose.
	Comments: For organ transplant





3 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
4 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
5 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
6 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
7 mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
B mg, Cap, PO, bid, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
+1 Hours Prograf
0.5 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. (DEF)* Comments: For organ transplant
1 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
 2 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
3 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
4 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
5 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
6 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant
7 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant





	a	8 mg, Cap, PO, qam, Routine, To be given at 0600 Draw level prior to administration of 0600 dose. Comments: For organ transplant		
	+1 Hours			
		0.5 mg, Cap, PO, qpm, Routine, To be given at 1800 (DEF)* Comments: For organ transplant		
		1 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		2 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		3 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		4 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		5 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		6 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		7 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
		8 mg, Cap, PO, qpm, Routine, To be given at 1800 Comments: For organ transplant		
П	Neoral and Gengraf are NOT interchangeable with Sandimmune.(NOTE)* +1 Hours Neoral			
_		25 mg, Cap, PO, bid, Routine (DEF)* Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.		
		50 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.		
		75 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.		
		100 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.		
		200 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.		
	+1 Hours	s Gengraf		
		25 mg, Cap, PO, bid, Routine (DEF)*		





		Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		50 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		75 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		100 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
_		200 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
Ш		SandIMMUNE
		25 mg, Cap, PO, bid, Routine (DEF)* Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		50 mg, Cap, PO, bid, Routine
		Comments: To be given at 0600 and 1800. Draw level prior to \Box administration of 0600 dose.
		75 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		100 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
		200 mg, Cap, PO, bid, Routine Comments: To be given at 0600 and 1800. Draw level prior to administration of 0600 dose.
	+1 Hours	Rapamune
		1 mg, Tab, PO, QDay, Routine (DEF)* Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		2 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		3 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		4 mg, Tab, PO, QDay, Routine





		Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		5 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		6 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		7 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		8 mg, Tab, PO, QDay, Routine Comments: To be given at 0600, Draw level prior to administration of 0600 dose.
		s CellCept
		1,000 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800 (DEF)*
		750 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800
		500 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800
_		250 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800
Ш		s Myfortic
		720 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800 (DEF)*
		540 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800
		360 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800
_		180 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800
	+1 Hours	s Imuran
		50 mg, Tab, PO, QDay, To be given at 1800 (DEF)*
	_ ⊔	100 mg, Tab, PO, QDay, To be given at 1800
	-	nt Steroid Taper Plan(SUB)*
ш	+1 Hours	s predniSONE
П	±1 Hours	5 mg, Tab, PO, QDay, Routine, To be given at 0800. s methylPREDNISolone
_		500 mg, Injection, IV Push, once, Routine (DEF)*
		250 mg, Injection, IV Push, once, Routine
Anti-ir	nfectives	250 mg, mjection, tv rush, once, noutine
	+1 Hours	s valganciclovir
		900 mg, Tab, PO, wb/s, Routine, CMV treatment (DEF)*
		900 ma. Tab. PO. ws. Routine. CMV prophylaxis/treatment





		450 mg, Tab, PO, ws, Routine, CMV prophylaxis/treatment
		fluconazole
		00 mg, Tab, PO, QDay, Routine, (for 0, fungal prophylaxis
		clotrimazole
П		0 mg, Tab, PO, pchs, Routine, fungal prophylaxis
ш	+1 Hours	Septra 0 mg, Tab, PO, hs, Routine, Dose expressed as mg of trimethoprim
		o Sulfa place order below:(NOTE)*
	+1 Hours	
		5 mg, Tab, PO, QDay, Routine
	Pressure N	
Ш	metoprolol	tartrate
		12.5 mg, Tab, PO, bid, Routine (DEF)* Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
		25 mg, Tab, PO, bid, Routine Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
		50 mg, Tab, PO, bid, Routine Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
		100 mg, Tab, PO, bid, Routine Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
		150 mg, Tab, PO, bid, Routine Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
		200 mg, Tab, PO, bid, Routine Comments: Hold for SBP less than 110mmHg, HR less than 60 bpm
	+1 Hours	metoprolol extended release
	□ HF	25 mg, ER Tablet, PO, QDay, Routine, Hold for SBP less than 110mmHg, R less than 60 bpm (DEF)*
		50 mg, ER Tablet, PO, QDay, Routine, Hold for SBP less than 110mmHg, HR ss than 60 bpm
		100 mg, ER Tablet, PO, QDay, Routine, Hold for SBP less than 110mmHg, R less than 60 bpm
		200 mg, ER Tablet, PO, QDay, Routine, Hold for SBP less than 110mmHg, R less than 60 bpm
	+1 Hours	•
	□ tha	100 mg, Tab, PO, bid, Routine, Hold for SBP less than 110mmHg, HR less an 60 bpm (DEF)* Comments: BETA BLOCKER
	□ tha	200 mg, Tab, PO, bid, Routine, Hold for SBP less than 110mmHg, HR less an 60 bpm Comments: BETA BLOCKER





	300 mg, Tab, PO, bid, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm
	Comments: BETA BLOCKER
	400 mg, Tab, PO, bid, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	600 mg, Tab, PO, bid, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	+1 Hours carvedilol
	3.125 mg, Tab, PO, wb/s, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm (DEF)* Comments: BETA BLOCKER
	6.25 mg, Tab, PO, wb/s, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	12.5 mg, Tab, PO, wb/s, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
_	25 mg, Tab, PO, wb/s, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	+1 Hours atenolol
	25 mg, Tab, PO, QDay, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm (DEF)* Comments: BETA BLOCKER
	50 mg, Tab, PO, QDay, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	100 mg, Tab, PO, QDay, Routine, Hold for SBP less than 110mmHg, HR less than 60 bpm Comments: BETA BLOCKER
	+1 Hours amLODIPine
	\square 5 mg, Tab, PO, QDay, Routine, Hold for SBP less than 120mmHg (DEF)*
_	\square 10 mg, Tab, PO, QDay, Routine, Hold for SBP less than 120mmHg
	+1 Hours NIFEdipine extended release
	30 mg, ER Tablet, PO, QDay, Routine (DEF)* Comments: Hold for SBP less than 120mmHg
	60 mg, ER Tablet, PO, QDay, Routine Comments: Hold for SBP less than 120mmHg





		90 mg, ER Tablet, PO, QDay, Routine Comments: Hold for SBP less than 120mmHg
		120 mg, ER Tablet, PO, QDay, Routine Comments: Hold for SBP less than 120mmHg
	+1 Hours	cloNIDine
		0.1 mg, Tab, PO, bid, Hypertension, Routine (DEF)* Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
		0.2 mg, Tab, PO, bid, Hypertension, Routine Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
		0.3 mg, Tab, PO, bid, Hypertension, Routine Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
		0.1 mg, Tab, PO, tid, Hypertension, Routine Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
		0.2 mg, Tab, PO, tid, Hypertension, Routine Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
		0.3 mg, Tab, PO, tid, Hypertension, Routine Comments: Hold for SBP less than 120mmHg, HR less than 60 bpm, HR less than 60
	+1 Hours	hydrALAZINE
		25 mg, Tab, PO, tid, Routine (DEF)* Comments: Hold for SBP less than 120mmHg
		50 mg, Tab, PO, tid, Routine Comments: Hold for SBP less than 120mmHg
		100 mg, Tab, PO, tid, Routine Comments: Hold for SBP less than 120mmHg
	+1 Hours	cloNIDine
	C	0.1 mg, Tab, PO, q4h, PRN Hypertension, Routine Comments: PRN SBP greater than 160 mmHg or DBP greater than 90 mmHg
	If allergic t	o clonidine place order below:(NOTE)*
		hydrALAZINE
	1	10 mg, Injection, IV Push, q4h, PRN Hypertension, Routine Comments: PRN SBP greater than 160 mmHg or DBP greater than 90 mmHg
Other	Medication	
	NOTE: Or	der Transplant Sliding Scale Insulin Protocol below as appropriate including if

Transplant Steroid Taper has been ordered.(NOTE)*



	Transplant Insulin Sliding Scale Protocol Plan(SUB)*
	+1 Hours aspirin
	81 mg, DR Tablet, PO, QDay, Routine (DEF)*
	\square 325 mg, DR Tablet, PO, QDay, Routine
	+1 Hours famotidine
	□ 20 mg, Tab, PO, QDay, Routine (DEF)*
	☐ 20 mg, Tab, PO, bid, Routine
	+1 Hours pantoprazole <i>40 mg, DR Tablet, PO, QDay, Routine</i>
	+1 Hours metoclopramide
	☐ 5 mg, Tab, PO, ac, Routine (DEF)*
	☐ 5 mg, Tab, PO, achs, Routine
	☐ 10 mg, Tab, PO, ac, Routine
	☐ 10 mg, Tab, PO, achs, Routine
	+1 Hours magnesium oxide
	☐ 400 mg, Tab, PO, wb/s, Routine (DEF)*
	☐ 800 mg, Tab, PO, wb/s, Routine
	+1 Hours calcium-vitamin D 500 mg-200 intl units oral table
	1 tab, Tab, PO, wb/s
	+1 Hours Multiple Vitamins with Minerals oral tablet 1 tab, Tab, PO, ws
Labora	
	CBC
	STAT, T;N, once, Type: Blood CMP
	STAT, T;N, once, Type: Blood
	Magnesium Level
	STAT, T;N, once, Type: Blood
	Phosphorus Level STAT, T;N, once, Type: Blood
	PT/INR
	STAT, T;N, once, Type: Blood
	PTT
П	STAT, T;N, once, Type: Blood
	Amylase Level STAT, T;N, once, Type: Blood
	Lipase Level
	STAT, T;N, once, Type: Blood
\sqcup	Blood Culture





	Time Study, T;N, q5min x 2 occurrence, Specimen Source: Peripheral Blood
	Blood Culture
	Time Study, T;N, q5min x 2 occurrence, Specimen Source: Line, PICC, Nurse
	Collect
	BK Virus DNA Quant by PCR
	STAT, T;N, once, Type: Blood
	BK Virus DNA Quant by PCR
	STAT, T;N, once, Type: Urine, Nurse Collect
	CMV by PCR Quantitative Plasma
	STAT, T;N, once, Type: Blood
	Transplant ATP by Cylex
	STAT, T;N, once, Type: Blood
	Urinalysis w/Reflex Microscopic Exam
	STAT, T;N, once, Type: Urine, Nurse Collect
	• •
	Culture and Sensitivity Urine
	STAT, T;N, Specimen Source: Urine
	Gram Stain
	STAT, T;N, once, Specimen Source: Sputum
	Occult Blood, Stool
	STAT, T;N, once, Type: Stool
	C Diff Toxin B gene by PCR for Protocol
_	STAT, T;N, once, Type: Stool
	NOTE: AM Labs(NOTE)*
	Lipid Profile
	Routine, T+1;0400, once, Type: Blood
	Comments: Fasting
	C-Peptide
	Routine, T+1;0400, once, Type: Blood
	••
_	Hemoglobin A1C
	Routine, T+1;0400, once, Type: Blood
	Rapamycin Level
	Routine, T;N, MonThu, Type: Blood
	CBC
	Routine, T;N, qam, Type: Blood
	PT/INR
_	
	Routine, T;N, qam, Type: Blood
Ш	CMP
	Routine, T;N, qam, Type: Blood (DEF)*
	Routine, T;N, MonThu, Type: Blood
	BMP
	Routine, T;N, gam, Type: Blood
П	Magnesium Level
_	Routine. T:N. gam. Type: Blood





	Phosphorus Level
	Routine, T;N, qam, Type: Blood Amylase Level
	Routine, T;N, qam, Type: Blood
П	Lipase Level Routine, T;N, qam, Type: Blood
	FK506 Level Routine, T;N, gam, Type: Blood
	Cyclosporine Level
	Routine, T;N, qam, Type: Blood NOTE: If peritoneal dialysis catheter present, request order below:(NOTE)*
	Body Fluid Profile
Diagno	STAT, T;N, once, Type: Peritoneal Fluid, Nurse Collect ostic Tests: Include Reason for Exam
	EKG
	Start at: T;N, Priority: Stat
	Chest 1 VW T;N, Stat, Portable
	Chest 2VW Frontal & Lat
_	T;N, Stat, Stretcher
	Abd Comp W Decubitus/Erect VW T;N, Stat, Stretcher
	Abd Sing AP VW
_	T;N, Stat, Stretcher
	US Kidney Transplanted W Dup Doppler T;N, Stat, Stretcher
Consu	lts/Notifications/Referrals
$\overline{\mathbf{A}}$	Notify Physician-Once
	T;N, Notify: Transplant Nephrology Fellow, upon arrival to unit
☑	Notify Physician For Vital Signs Of T;N, Notify: Transplant Nephrology Fellow, BP Systolic > 180, BP Diastolic > 100, BP Systolic < 100, BP Diastolic < 60, Celsius Temp > 38.3, Oxygen Sat < 94, Urine Output < 400mL/8 hours, Blood Glucose < 60, Blood Glucose > 200 difference between lying a
☑	Consult Clinical Pharmacist Start at: T;N, Reason: Transplant patient arrival, Special Instructions: consult Transplant Pharmacy Specialist
☑	Dietitian Consult/Nutrition Therapy T;N
☑	Nursing Communication T;N, Notify Transplant Research Coordinator of patient arrival.
☑	Transplant Coordinator Consult T;N, Reason for Consult: Transplant patient arrival





☑	Medical Social Work Consult T;N		
	Hemodialysis Unit Consult T;N, Collect peritoneal fluid for Cell Count & Diff Fluid if ordered.		
Date	Time	Physician's Signature	MD Number
DEF - GOAL	ort Legend: This order sentence is the defa	ult for the selected order	

IND - This component is an indicator

INT - This component is an intervention

IVS - This component is an IV Set

NOTE - This component is a note

Rx - This component is a prescription

SUB - This component is a sub phase, see separate sheet

R-Required order

