



Physician Orders ADULT: Liver Transplant Re-Admit Plan

Initiate Orders Phase

Care Sets/Protocols/PowerPlans

- Initiate Powerplan Phase  
Phase: Liver Transplant Re-Admit Phase, When to Initiate: \_\_\_\_\_

Liver Transplant Re-Admit Phase

Admission/Transfer/Discharge

- Patient Status Initial Inpatient
  - T;N Admitting Physician: \_\_\_\_\_  
Reason for Visit: \_\_\_\_\_  
Bed Type: Med-Surg Specific Unit: 10 Thomas (DEF)\*  
Care Team: \_\_\_\_\_ Anticipated LOS: 2 midnights or more
  - T;N Admitting Physician: \_\_\_\_\_  
Reason for Visit: \_\_\_\_\_  
Bed Type: Med-Surg Specific Unit: 10 East  
Care Team: \_\_\_\_\_ Anticipated LOS: 2 midnights or more
  - T;N Admitting Physician: \_\_\_\_\_  
Reason for Visit: \_\_\_\_\_  
Bed Type: Critical Care Specific Unit: 7 East  
Care Team: \_\_\_\_\_ Anticipated LOS: 2 midnights or more
- Patient Status Initial Outpatient  
T;N Attending Physician: \_\_\_\_\_  
Reason for Visit: \_\_\_\_\_  
Bed Type: \_\_\_\_\_ Specific Unit: \_\_\_\_\_  
Outpatient Status/Service: [ ] Ambulatory Surgery, [ ] OP Diagnostic Procedure  
[ ] OP OBSERVATION Services

Vital Signs

- Vital Signs  
Routine Monitor and Record T,P,R,BP, q8h(std)
- Vital Signs  
Monitor and Record T,P,R,BP, q4h(std)
- Vital Signs  
Monitor and Record T,P,R,BP, q1h(std)

Activity

- Out Of Bed  
Up As Tolerated
- Ambulate  
tid
- Bedrest w/BRP





**Physician Orders ADULT: Liver Transplant Re-Admit Plan**

**Food/Nutrition**

- NPO  
*Instructions: NPO except for medications, Start at: T*
- NPO  
*Start at: T;2359, Instructions: NPO except for medications*
- Clear Liquid Diet  
*Start at: T;N, Adult (>18 years)*
- Regular Adult Diet
- Renal Diet Not On Dialysis  
*Adult (>18 years)*
- Renal Diet On Dialysis  
*Adult (>18 years)*
- Consistent Carbohydrate Diet
  - T;N, Caloric Level: 1800 Calorie, Insulin: [ ] No Insulin [ ] Short Acting [ ] Intermediate [ ] Long Acting [ ] Short and Intermediate [ ] Short and Long; Renal Patient:[ ] No [ ] Yes, on dialysis [ ] Yes, not on dialysis
  - T;N, Caloric Level: 2000 Calorie, Insulin: [ ] No Insulin [ ] Short Acting [ ] Intermediate [ ] Long Acting [ ] Short and Intermediate [ ] Short and Long; Renal Patient:[ ] No [ ] Yes, on dialysis [ ] Yes, not on dialysis

**Patient Care**

- VTE MEDICAL Prophylaxis Plan(SUB)\*
- Daily Weights  
*Routine, qam*
- Intake and Output  
*Routine, q8h(std)*
- Whole Blood Glucose Nsg  
*achs*  
If patient NPO enter order below:(NOTE)\*
- Whole Blood Glucose Nsg  
*q4h(std)*
- IV Insert/Site Care  
*Routine, q4day*
- Nursing Communication  
*T;N, If Temperature greater than 38.3 degrees C place orders for Blood Culture x2, Urine Culture and Gram Stain for sputum*
- Nursing Communication  
*T;N, Notify Liver Transplant Liaison Nurse of patient arrival*

**Continuous Infusion**

- D5 1/2NS





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- 1,000 mL, IV, Routine, 50 mL/hr
- Normal Saline
- 1,000 mL, IV, Routine, 50 mL/hr
- 1/2NS
- 1,000 mL, IV, Routine, 50 mL/hr

Medications

Immunosuppression Medications

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





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- 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
- +1 Hours Rapamune**
  - 1 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose. (DEF)\*
  - 2 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 3 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 4 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 5 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 6 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 7 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
  - 8 mg, Tab, PO, QDay, Routine, To be given at 0600, Draw level prior to administration of 0600 dose.
- +1 Hours CellCept**
  - 1,000 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800 (DEF)\*
  - 500 mg, Tab, PO, bid, Routine, To be given at 0600 and 1800
  - 500 mg, Tab, PO, qid, Routine, To be given at 0600 and 1800
- +1 Hours Myfortic**
  - 720 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800 (DEF)\*





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- 360 mg, EC Tablet, PO, bid, Routine, To be given at 0600 and 1800
- 360 mg, EC Tablet, PO, qid, Routine, To be given at 0600, 1000, 1400 and 1800

**Anti-infectives**

- +1 Hours** valganciclovir  
450 mg, Tab, PO, QDay, Routine, (for 30 day )  
Comments: CMV prophylaxis
- +1 Hours** acyclovir  
400 mg, Tab, PO, bid, Routine, (for 30 day ), viral prophylaxis

**Other Medications**

- Transplant Insulin Sliding Scale Protocol Plan(SUB)\*
- +1 Hours** cloNIDine  
0.1 mg, Tab, PO, q4h, PRN Hypertension, PRN SBP greater than 160 mmHg or DBP greater than 90 mmHg
- +1 Hours** torsemide
  - 50 mg, Tab, PO, QDay, Routine (DEF)\*
  - 50 mg, Tab, PO, bid, Routine
- +1 Hours** spironolactone
  - 50 mg, Tab, PO, QDay, Routine (DEF)\*
  - 50 mg, Tab, PO, bid, Routine
- +1 Hours** furosemide
  - 40 mg, Tab, PO, QDay, Routine (DEF)\*
  - 40 mg, Tab, PO, bid, Routine
- +1 Hours** famotidine
  - 20 mg, Tab, PO, QDay, Routine (DEF)\*
  - 20 mg, Tab, PO, bid, Routine
- +1 Hours** pantoprazole  
40 mg, DR Tablet, PO, QDay  
Comments: DO NOT CHEW,CUT, OR CRUSH
- +1 Hours** magnesium oxide
  - 400 mg, Tab, PO, wb/s, Routine (DEF)\*
  - 800 mg, Tab, PO, wb/s, Routine
- +1 Hours** Multiple Vitamins with Minerals oral tablet  
1 tab, Tab, PO, ws

**Laboratory**

- CBC  
STAT, T;N, once, Type: Blood
- PT/INR





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- STAT, T;N, once, Type: Blood
- PTT
  - 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*
- GGT
  - STAT, T;N, once, Type: Blood*
- Alcohol Level
  - STAT, T;N, once, Type: Blood*
- Blood Culture
  - Time Study, T;N, q5min x 2 occurrence, Specimen Source: Peripheral Blood*
- UA
  - STAT, T;N, once, Type: Urine, Nurse Collect*
- Urine Culture
  - STAT, T;N, Specimen Source: Urine, Nurse Collect*
- Occult Blood, Stool
  - STAT, T;N, once, Type: Stool, Nurse Collect*
- NOTE: AM Labs(NOTE)\*
- CBC
  - Routine, T;N, qam, Type: Blood*
- PT/INR
  - Routine, T;N, qam, Type: Blood*
- CMP
  - Routine, T;N, qam, Type: Blood*
- Magnesium Level
  - Routine, T;N, qam, Type: Blood*
- Phosphorus Level
  - Routine, T;N, qam, Type: Blood*
- Transplant ATP by Cylex
  - Routine, T+1;0400, Type: Blood*
- FK506 Level
  - Routine, T;N, qam, Type: Blood, Collection Comment: Draw prior to 6AM Dose*
- Rapamycin Level
  - Routine, T+1;0400, Type: Blood, Collection Comment: Draw prior to 6AM Dose (DEF)\**
  - Routine, T;N, qam, Type: Blood, Collection Comment: Draw prior to 6AM Dose*





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Routine, T;N, MonThu, Type: Blood, Collection Comment: Draw prior to 6AM Dose

Diagnostic Tests

Chest 2 VW  
T;N, Stat, Stretcher

Consults/Notifications/Referrals

- Notify Physician-Once  
*Notify: Transplant Surgery Fellow/Resident, Notify For: upon arrival to unit*
- Notify Physician For Vital Signs Of  
*Notify: Surgical Resident or Fellow, BP Systolic > 180, BP Diastolic > 90, BP Systolic < 100, BP Diastolic < 60, Celsius Temp > 38.3, Heart Rate > 120, Heart Rate < 60, Oxygen Sat < 94, Urine Output < 400mL/8 hours, Blood Glucose < 60, Blood Glucose > 300*
- Consult Clinical Pharmacist  
*Reason: Transplant patient arrival, Special Instructions: Transplant Pharmacy Specialist*
- Medical Social Work Consult
- Dietitian Consult/Nutrition Therapy  
*Routine, Type of Consult: Other, please specify, Special Instructions: Nutrition Assessment*
- Transplant Coordinator Consult  
*Reason for Consult: Transplant patient arrival*

Date	Time	Physician's Signature	MD Number
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**\*Report Legend:**

- DEF - This order sentence is the default for the selected order
- GOAL - This component is a goal
- 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

