## UW Medicine UNIVERSITY OF WASHINGTON MEDICAL CENTER

## **Heart Transplant CareMap**

Your care plan may differ

Before Surgery	Day of Surgery	Day 1: ICU	Day 2: ICU	Days 3-4: ICU	
☐ Talk with Transplant Care	☐ Receive call to come to	Treatment and Medicines			
Team about surgery  Receive consent forms to study and understand before signing  Receive education materials  Referred to other  the hospita  or drink anything a you receiv the call  Admitted to arrival  Care team	anything after you receive the call  Admitted to hospital on arrival  Care team prepares you for surgery  Have transplant	<ul> <li>□ ICU and Cardiac Surgery Team provide your care</li> <li>□ Start breathing with less ventilator support, then ventilator removed</li> <li>□ Blood draw to test drug levels so that medicines can be adjusted as needed Begin taking transplant and immunosuppression medicines</li> <li>□ Pain managed to do breathing exercises and increase activity May begin diuretic therapy to remove excess water and salt</li> </ul>	□ Keep taking transplant and immunosuppression medicines □ Continue diuretic therapy	□ Monitoring lines may be removed (chest tubes, central lines, Foley catheter) □ Day 4: Move from ICU to 5-Northeast (5NE) when bed open	
Goals	After Surgery	Diet and Nutrition			
Confirm that you, your family, and your caregivers	<ul> <li>□ On ventilator for breathing support</li> <li>□ Monitoring lines (chest tubes and catheters) in place</li> <li>□ Move from operating room to Cardiothoracic Intensive Care Unit (5-Southeast)</li> <li>□ Bed rest for first 4 hours, then turn in bed every 2 hours</li> <li>□ Surgeon talks with family</li> </ul>	☐ May start liquid diet when able to breathe without ventilator	☐ Start eating solid foods, if able ······	☐ Consult with dietitian	
understand:		Activity			
<ul> <li>□ Consent forms</li> <li>□ What will happen during your transplant surgery</li> <li>□ What will happen during your hospital stay</li> <li>□ Your care after discharge from the hospital</li> </ul>		<ul> <li>□ Evaluated by Physical Therapy (PT) and Occupational Therapy (OT)</li> <li>□ Do PT exercises, sit on edge of bed, sit in chair, if able</li> <li>□ Arm exercises and activities of daily living (ADLs) with OT</li> <li>□ Assisted bath</li> </ul>	<ul> <li>□ Sit in chair for all meals</li> <li>□ Progress ADLs, start using bedside commode</li> <li>□ Follow movement guidelines from PT and OT, continue with arm exercises within precautions</li> </ul>	Progress ADLs, dressing training with equipment as needed, stand at sink for grooming	
		Education			
		☐ Learn about breathing ········exercises, activity precautions		•	
		Goals			
		<ul> <li>☐ Understand and partner in ······ recovery and personal care</li> <li>☐ Able to sit on edge of bed or chair to do self-care, with help</li> </ul>	□ Review next day's care ······ plan with family □ Able to sit up, stand up, and march in place	□ Review self-care handouts □ Able to take short walks in hall with walker	

Days 5-6: 5NE	Days 7-9: 5NE	Day 10: Discharge	Self-care / Follow-up
Treatment and Medicine	☐ Receive updated	Continue:	
☐ Chest tubes removed	☐ Day 7: Care team does heart biopsy	list of medicines	☐ Taking
☐ Cardiology Transplant Care Team provides your care ··········	·····	☐ Full independence	transplant and
☐ Blood draw to test drug levels so that medicines can be ···············adjusted as needed	□ Wires removed	within precautions, final PT/OT training	immunosuppression medicines
☐ Keep taking transplant and immunosuppression medicines ·······		☐ Receive final discharge instructions:	☐ Eating solid foods
☐ Pain managed, able to increase activity, do breathing exercises ••	•••••••••••••••••••••••••••••••••••••••		☐ ADLs and activity exercises
☐ Continue diuretic therapy ····································	·····	- Activity	☐ Moving within
☐ Day 6: Have echocardiogram		- Diet	precautions for
Diet	- Medicines (review with pharmacist)	10 weeks (until doctor clears you)  ☐ Self-care:	
☐ Eat solid foods ·····			
Activity	- Schedule for	- Incision care,	
☐ Sit in chair for all meals		follow-up visits	watch for
☐ Assisted bath ······		<ul> <li>Who to call in an emergency</li> </ul>	infection
□ Progress ADLs ······	- Weight	- Breathing exercises	
☐ Follow movement guidelines from PT and OT	•••••••••••••••••••••••••••••••••••••••	monitoring	- Weigh (once a
Chair for Meals  Assisted Bath  Moving	<ul> <li>□ Shower training with OT (24 hours after chest tubes removed)</li> <li>□ Talk with PT and OT about outpatient cardiac rehab and equipment needs</li> <li>□ Try climbing stairs with PT</li> </ul>	Blood pressure monitoring     Blood glucose monitoring, if needed	day) - Blood pressure check (twice a day) - Blood glucose monitoring, if
Education and Discharge Pla	☐ Care team signs off on readiness for	needed	
□ Teaching: - Self-care with Transplant Coordinators and bedside nurse(s) • • • • • • • • • • • • • • • • • • •		discharge  Discharge with family and caregiver	<ul><li>☐ Know who to call in an emergency</li><li>☐ Know who and when to call the Transplant</li></ul>
Goals	Discharge	Coordinator Care	
<ul> <li>Understand and restate:         <ul> <li>How treatment is going</li> <li>What medicines you are taking, what they do</li> <li>Daily care goals, follow-up plan</li> <li>Goal discharge date</li> </ul> </li> <li>Track and take part in daily monitoring of weight, blood pressure, and blood sugars (if needed)</li> <li>Know how to care for incision and watch for signs of infection</li> <li>Take short walks in the hall with walker 3 times a day, start moving without walker</li> </ul>	<ul> <li>□ Discharge plan confirmed</li> <li>□ Follow-up visits set up for at least next 12 months</li> <li>□ Home supplies, equipment ordered, if needed</li> <li>□ Can move safely on your own, do ADLs within precautions</li> <li>□ Understand medicine routine, take all meds on time</li> </ul>		Team with questions of concerns