

The background features a large, light-colored triangle pointing downwards from the top left, filled with small grey dots. To the left of this triangle are overlapping geometric shapes in shades of blue, red, and teal. On the right side, there is a vertical stack of three overlapping hexagonal shapes in blue, red, and teal. The main text is centered in a large, bold, dark blue serif font.

# Health Facts for You



**Waiting for your child's  
kidney transplant**



Welcome to the UW Health Kidney Transplant Program. The team takes pride in building a care plan tailored to your child's needs. We are committed to their success. UW Health is a national and international leader in the field of transplantation. Our program provides care for both adults and children. We offer both deceased and living donor transplantation.

### **The Kidney**

Knowing how the kidneys work will help you understand the transplant process.

#### **What do the kidneys do?**

- Filter blood and send it back to the heart
- Balance fluid levels by making urine
- Filter and balance minerals in the blood
- Control blood pressure
- Help to make red blood cells

#### **What are the options if my child's kidneys stop working?**

- Dialysis (peritoneal or hemodialysis)
- Transplant (living donor or deceased donor)
- Manage with medicines

## **Waiting for Your Child's Transplant**

### **The Waitlist**

The United Network for Organ Sharing (UNOS) manages the waiting list. They match donor organs to recipients, 24 hours a day, 365 days a year. The factors that impact your child's place on the list include:

- Blood type
- How well the 6 antigens (genetic markers) match with those of the donor

- The length of time on dialysis or on the waiting list with a GFR of < 20 mL/min.
- Age. Pediatric patients (under age 18) receive more points
- Panel Reactive Antibody (PRA) level. This is a blood level that shows how easy or hard it may be to find a suitable donor for a patient based on antibodies a recipient may have.

### **Multiple Listings and Transferring of Waiting Time**

Multiple listing is when your child is listed for transplant at two (2) or more transplant centers. Multiple listing can increase your child's chances of getting an organ offer. It does not assure a shorter wait time.

UW Health allows multiple listing. Your child needs an evaluation at each transplant center. Each transplant center then decides whether to accept your child on their waiting list. You should check with your insurance to see if they cover more than one evaluation. Keep your child's health information and contact information updated at each transplant center where you are listed.

Many things affect wait times for transplant. You can transfer your primary waiting time to another transplant center, or switch time between transplant centers. You cannot split your total waiting time among multiple transplant centers. Your child's transplant care will be done at the center where the transplant happens. To learn more about multiple listing or transferring waiting times, contact the transplant center where your child is listed or want to be listed. For more information: [https://unos.org/wp-content/uploads/unos/Multiple\\_Listing.pdf](https://unos.org/wp-content/uploads/unos/Multiple_Listing.pdf)

## **When to Call**

Waiting for your child's transplant may take many months or years or may happen very quickly. Your child may go through many health changes during this time. It is vital to keep the transplant team informed of any changes in your child's health status.

Examples of things that you should call about include:

- Taking antibiotics or having an active infection.
- Getting a blood transfusion.
- Being hospitalized.
- Having a change in insurance coverage.
- Changes in contact information (such as phone number or address).
- Changes in your child's support person or plan.
- Planning to travel away from home.

The transplant team needs to be up to date on this information. This will help to ensure that your child is in the best condition for transplant. Some medicine changes or hospitalizations could change your child's status on the waitlist. It is vital that you contact the team with any health changes.

## **Re-evaluation While Waiting for Transplant**

To stay active on the UNOS waiting list, some of your child's medical tests will need to be updated on a regular basis. Most of these tests will be done at American Family Children's Hospital, but if they can be done locally, we will help arrange this. Your coordinator will give you the proper orders. We expect that the tests will be done quickly. We want your child to be ready if an organ becomes available. If these tests are not done, your child may be made inactive on the waitlist until they are done.

We require that all patients go through a formal re-evaluation every 1-2 years while

on the waiting list. Patients come to American Family Children's Hospital for this re-evaluation visit. The transplant doctor does a physical exam, reviews records, and discusses any new issues that might affect your child's ability to have the transplant.

Our goal is that when an organ becomes available, your child will be ready. Knowing about changes in your child's health ahead of time helps to assure us that it is safe for your child to have surgery when the time comes.

Waiting on the transplant list can be stressful. Be sure that you talk with your support people about your child's appointments, health status, and plans.

## **Getting the Call**

When your child is on the deceased donor waiting list, the transplant team should be able to reach you at any time of the day, any day of the week. If the transplant team contacts you with an organ offer and you are not available to return the call within one hour, the team will move on to the next potential recipient.

You need to have a plan ready for when the call comes.

- How will you get to American Family Children's Hospital?
- Who will come with you and your child?
- Who will take care of things at home while you are in the hospital, such as your other children, pets, etc.?

### **Getting to the Hospital Quickly**

When you get the call, you have a short amount of time to gather your things and make final arrangements. As a rule, the sooner you can get to the hospital, the better. Your safety when traveling is important, so be careful on your way here. The transplant is often done within 24 hours of the call.

The Organ Allocation Specialist will call you if an organ becomes available. You will be asked:

- To have your child stop eating and drinking.
- About your child's current health status.
- To come to American Family Children's Hospital **OR** keep a phone available, but to wait at home until you are called again.

It is vital that family and friends are involved in the planning process. Be sure they know that you need to be reachable at all times. They should also know the plan for you to bring your child to the hospital when you get the call. You will need to make plans for the care of your pets, other children, work duties, and other responsibilities ahead of time. Being prepared will help to lower your stress.

### **What to Bring to the Hospital**

You need to be prepared when you get the call. This call can come anytime, day or night.

You should plan to bring these items:

- Cell phone on and ready to call in case of delay or questions (**608-263-6400** or **1-800-323-8942**); bring phone charger
- **All** medicine bottles and list of medicines
- Insurance/Medicare/Medicaid cards
- Contact information for your child's pediatrician or primary care physician (family doctor)
- Local pharmacy phone number
- **Not** a lot of money/credit cards (just enough to pay for 1 month's supply of medicines after discharge)
- **Special toys, security/comfort items for your child**
- Loose fitting clothing for your child, socks, shoes or slippers that cover the feet
- Personal toiletries or comfort items (hygiene or entertainment related)
- Blood pressure cuff (if applicable)

**Please do not bring large amounts of cash, credit cards, jewelry or valuable items.**

## **Where My Child's New Kidney Will Come From**

### **Live Donor Kidney Donation**

In a living donor transplant, a healthy person's kidney is transplanted into the recipient. Living donors can be related or un-related.

Patient survival statistics after a living donor kidney transplant are better than those who have had a deceased donor transplant. Other benefits include being able to have a planned surgery and knowing the donor.

### **Deceased Donor Kidney Donation**

Some patients may not have a living donor. They will need to go on the list to wait for a deceased donor transplant. Deceased donor kidneys are offered to recipients according to the United Network for Organ Sharing (UNOS) guidelines. The Organ Procurement Organization (OPO) contacts the UW Transplant Program when a kidney is found and tells them who is first on the UNOS list to get the kidney. Below are the types of deceased donor kidneys that patients may be offered.

### **Donation After Brain Death (Deceased Donor)**

The most common type of organ donor is a person who has suffered a head injury causing brain death. "Brain death" occurs when someone does not get enough oxygen to the brain and the brain then stops working. This is often due to trauma or a stroke. Doctors can do tests to tell when someone is brain dead.

The brain controls breathing. People in a hospital who are brain dead are on a breathing machine. The breathing tube and medicines keep the heart beating and supply the liver and other organs with blood and

oxygen until a transplant team arrives. Once the kidney is removed, it should be transplanted within 24 hours. Kidneys from these types of donors are called "standard donor" kidneys.

### **Donation After Circulatory Death (DCD)**

There may be times that a patient's trauma is so bad that doctors can't save their life; but, they are not "brain dead." The doctor meets with the family to decide if life support should be stopped. If the family chooses to remove life support, the machines are turned off. These patients may or may not be able to donate.

Transplant teams are on site when the life support is turned off. When the heart stops beating, the person is declared dead by the doctor. The transplant teams can then remove the organs. This is called donation after circulatory death (DCD).

The kidney may have some damage due to lack of blood flow when organs are removed. Because of this, kidneys from DCD donors may sometimes take a few days to start working after the transplant. Success rates for patients who get a kidney from a DCD donor are the same as with a brain death donor.

### **Organs Meeting Risk Criteria for possible transmission of HIV, Hepatitis B and Hepatitis C**

Your child may be offered an organ from a deceased donor thought to be at more risk for spreading certain infections.

Donors are deemed to meet risk criteria for possible transmission of HIV, Hepatitis B and Hepatitis C based on national guidelines. This may include risk factors such as prostitution, intravenous (IV) drug use, or those with same sex partners. Potential donors have blood tests done to

look for viruses such as HIV, Hepatitis B and Hepatitis C. Your child will also be tested for HIV, Hepatitis B and Hepatitis C before transplant. No test is perfect, and false negative results can happen.

There is a small chance (at most, 1 organ in 10,000) that an infection could be passed on. After your child's transplant they will be tested for HIV, Hepatitis B and Hepatitis C. These infections all have good treatment options. We believe that the risks of getting this type of kidney are very small.

### **Hepatitis C Positive Donors**

Hepatitis C is a virus that can damage the liver. We now have medicines to treat this virus, so we can use kidneys from donors who have had or have hepatitis C.

Donors who have had hepatitis C and do not have an active infection are very low risk. If your child receives a kidney from a donor who has had hepatitis C, we will do tests to check for signs of this virus.

Organs from donors with an active hepatitis C infection can be safely used. This is because we now have medicines to treat this virus. Patients who receive a kidney from a donor with an active hepatitis C infection will take medicine to treat the virus. When placed on the waiting list, the transplant team asks if you are willing to accept a hepatitis C donor kidney. If you agree, you will be required to sign a consent. If you choose not to accept this kidney, your child will not lose their place on the waiting list.

### **What will we be told about my child's donor?**

Privacy laws limit how much we can tell you about your child's donor. We can't tell you the donor's age, gender, or personal health history. The United Network for Organ Sharing (UNOS) distributes the

organs. The Organ Procurement Organization (OPO) tells the UW Transplant team when a kidney is found and who is first on the UNOS list to get the kidney.

The OPO carefully screens all would-be donors for any illness that could affect the transplant organ or the patient who gets it. This screening can be limited by time constraints between the time that the donor was injured and when the organ is obtained. The donor's evaluation and screening results may impact your child's care after transplant. This may include the need for other tests or medicines. We believe the risk of these treatments outweighs the risk of waiting for another organ. We use our best knowledge and judgment to make sure every organ we transplant will work and will not harm the person who gets it.

### **How do I choose?**

There are risks and benefits of each type of kidney transplant. Members of the transplant team can tell you more about this topic. They can help you choose the option that may be best for your child.

### **Tips to Prepare**

**Make sure your child's transplant team knows how to reach you.** Contact your child's transplant coordinator if contact numbers change for you or your support persons.

**Have your support persons in place.** This is often a family member or close friend. Choose 1 to 2 people you feel close with who have the time, health and flexibility to be your caregiver. Your support person must be an adult.

**Arrange for your transportation needs** to and from appointments and testing.

**Learn about transplant and what to expect.** As you learn about what to expect you will feel more comfortable with the process.

- Review transplant materials you are given including resources on the next page.
- Join a transplant support group in person or online.
- If you have questions, contact your transplant coordinator.

## **Transplant Team Members**

### **Transplant Surgeons**

Transplant surgeons meet with you and your family during the evaluation. They review your child's record and test results and explain the surgery. They review the risks and benefits of transplant. The surgeon does the surgery and works with other doctors to manage your care after the transplant.

### **Medical Specialists**

These doctors help to decide if a transplant is the best option for your child. They stay involved while your child is on the waiting list and after the transplant.

### **Pre-Transplant Nurse Coordinators**

These nurses coordinate your child's care before transplant. They are involved from the time of the first referral until a transplant is received. They arrange any tests needed to get your child placed on the waitlist. This nurse helps with the evaluation process. These nurses contact your child's local doctors and other healthcare facilities as needed.

### **Post-Transplant Nurse Coordinators**

These nurses coordinate your child's care after transplant. They are involved from the time of transplant through long-term, post-transplant care. They serve as your link to the rest of the transplant team after surgery.

They work with the doctors to coordinate your child's medical needs. They teach you and your family and advocate for your child. These nurses contact your child's local doctors and other healthcare facilities as needed.

### **Clinical Social Workers**

Social workers talk with you about your child's emotional health and social situation. They will discuss community resources and help with financial matters. They help support you and your child during the transplant process. Social workers can also help to find support groups.

### **Clinical Dietitians**

Clinical dietitians assess your child's nutritional status. They help you to make a plan for good nutrition.

### **Physician Assistants and Nurse Practitioners**

These advanced practice providers care for your child before and after transplant. They check on your child during recovery and help to manage your child's medicines. They also help to plan for your child's discharge needs. You will see them in transplant clinic before and after surgery.

### **Surgical Residents and Transplant Fellows**

These doctors mainly assist with hospital care. This includes getting your child ready for and helping with surgery. They help to manage issues after surgery and prepare your child for discharge. You may also see transplant fellows at transplant clinic visits.

### **Financial Counselors**

These staff work with you and your insurance company before and after transplant. They help to work through matters such as billing, deductibles, and drug coverage. They teach you about the

financial aspects of transplant. They are the best resource for any questions about insurance.

### **Transplant Pharmacists**

Pharmacists work with the team to make sure the medicines are used correctly. They watch for side effects and try to minimize them. They also help to manage the timing of the medicines.

### **Inpatient Nurses**

These nurses care for your child in the hospital. Your child will have a primary nurse. This nurse works with the rest of the team to get your child ready for discharge.

### **Case Managers**

Case managers focus on the plan for leaving the hospital. Some patients need skilled nursing care or other services. The case managers can help arrange this care.

### **Transplant Clinic Nurses**

These nurses care for your child during clinic visits. They provide care and support after procedures. They arrange follow-up care and provide education.

### **Office Support Staff**

Support staff answer your phone calls and work with the coordinators and other staff. They help coordinators to manage lab results and patient issues and concerns.

### **Spiritual Care**

Chaplains help people find comfort and meaning from their faith during illness recovery. Our chaplains provide spiritual and emotional support. They also perform sacraments. Faith and medicine offerings are provided in the hospital chapel. Catholic and Protestant services are held on Sundays.

### **Other Expert Doctors**

Other doctors may be involved either during the evaluation or after transplant. UW Health has many specialized doctors who work with the rest of your team. Infectious disease, dental, endocrine, cardiology, hepatology, and urology are just a few of the teams that can assist in your child's care if needed.

### **Other Services**

Other services are available to help you and your family. For example, Interpreter Services help those who need translation. Housing assistance can help if you need short-term housing.

## The Transplant Surgery

### What to Expect Before Surgery

**When you get the call to come for transplant, your child should not eat or drink anything from that point on.**

You will be admitted to the hospital to be prepared for surgery. You will meet your child's nurse and be taken to a room. Surgery may happen quickly after you arrive or your child may wait several hours before having surgery. Several things need to be done before surgery. These include:

- blood samples
- skin cleaning
- urine sample (if your child is making urine)
- bowel prep
- physical exam
- medicines
- chest x-ray
- teaching
- electrocardiogram (ECG)
- special preparations for those with diabetes
- dialysis (if needed)

**Blood samples** will be drawn as soon as your child arrives.

**A urine sample** will be done (if your child is making urine) to check for infection.

**A chest x-ray and electrocardiogram (ECG)** are done to assure your child's health before the transplant.

Your child may have a **bowel prep** to clean out their bowels. If your child's transplant is from a living donor, they will be on a liquid diet the day before surgery and will not be able to eat or drink anything after midnight.

**Your child's skin will be cleaned** using a special soap. During surgery, hair may be removed from your child's belly if present. Both steps help lower the risk of infection.

**A physical exam and consent** will be done by one of your doctors. At this time, they will explain the transplant to you and ask you to sign a consent form.

**Hospital admission questions** will be asked by your nurse.

**Teaching** will be started so you will know what to expect after surgery.

**Medicines** used to prevent rejection will be given during surgery. Your child's doctor will decide which medicines are needed before and after transplant. This may include

- Prednisone or dexamethasone (corticosteroids)
- Tacrolimus (Prograf<sup>®</sup>, Astagraf XL<sup>®</sup>, Envarsus XR<sup>®</sup>)
- Mycophenolate (Myfortic<sup>®</sup> or Cellcept<sup>®</sup>)

### The Transplant Surgery

When your child is taken to the surgery area, parents/guardians may stay with your child until your child is taken to the operating room (OR). Other family members may stay in the surgical waiting area. The OR nurses will provide your family with updates. After surgery, family members will be contacted by the surgeon to talk about your child's transplant. They will be able to make a short visit to see you once you are settled in the Intensive Care Unit (ICU).

Once your child is in the operating room (OR), staff will make sure your child is comfortable and explain what is happening.

There will be patches on your child's chest to monitor their heart, a blood pressure cuff

on their arm, and a plastic clip on their finger to check your child's heartbeat and oxygen levels. The anesthesiologist will ask your child to breathe oxygen through a soft plastic mask. Medicines will be given through your child's IV.

After your child is asleep, a breathing tube (endotracheal or ET tube) will be placed in your child's windpipe. Other lines and monitors will be added after your child is asleep.

- Arterial line: A catheter in your wrist to monitor blood pressure.
- Central line: A catheter inserted in blood vessels your child's neck or chest to give fluids and other medicines during and after surgery.
- Urine catheter: A small rubber tube (Foley catheter) will be placed in your child's bladder to track urine amounts and allows the stitches in the bladder to heal. It stays in place for 2 days.

### **Your Child's Incision**

Your child will have a 9-12 inch incision on either the right or left lower side of the belly. The muscles and skin will be closed with staples or stitches.

A small tube called a **stent** is placed in the area where the new kidney's ureter is stitched to the bladder. The stent is inside the ureter and extends into the bladder. This tube helps keep this new connection straight while it heals and allows the urine to flow into the bladder. The stent must be removed later.

### **What to Expect After Surgery**

The surgery will take 3-5 hours. After surgery your child will be taken to the ICU for careful monitoring. Your child will have a breathing tube until the doctors feel it is safe to have it removed. The ICU stay is usually 1-2 days, or until your doctors think

your child is ready to go to the transplant unit.

During your hospital stay you may hear beeps, alarms, and voices. Nurses check your child's blood pressure, temperature, and urine output often during the first 24 hours.

Because of the effects of anesthesia, the bowels slow down. Bowel function can return faster if your child walks, so they will be encouraged to walk as soon as the doctors think it is safe. Once we hear bowel sounds or your child is passing gas, they can start drinking liquids and will slowly advance to a regular diet.

The **incision** will have a dressing over it for 48 hours after surgery. We will teach you how to clean and care for it and signs of infection or problems. The staples or stitches will likely be removed at your child's first clinic visit.

**Pain medicine** will be ordered for your child. Pain medicine should be taken to lessen incision pain. Walking, coughing, and deep breathing will be easier when pain is controlled.

Your child will be asked to cough, deep breath and use an incentive spirometry device at least every 1-2 hours while awake. The nurse will help your child with this. Deep breathing helps air to reach your lower lungs. Coughing helps clear out secretions and prevent pneumonia.

Your child will wear Sequential Compression Devices ("SCDs" or leg pumps) during surgery and for the first few days after surgery when your child is in bed. These help with blood flow and help prevent blood clots. Your child will be expected to be up walking (if age appropriate) within the

first 8-12 hours. Your child will need to be up out of bed to the chair and/or walking at least 3 times each day.

Blood samples are drawn every day or more often if needed. The results of these tests keep you and your health care team aware of how your child is doing. You will become involved in tracking these tests and understanding their meaning.

Many patients have their blood sugars checked during their hospital stay. Some patients will be given insulin if their blood sugars are high.

As your child's condition improves, the nurses will not be at your bedside as often. This is a good sign. Your child is on the road to recovery.

### **Education After Transplant**

It is very important that you learn about the care of your child's new organ. During your hospital stay, there are daily classes. You will be expected to attend class every day. This may start as early as the first day after transplant based on how recovery is going. Parents/guardians or other support persons caring for your child after discharge must attend these classes. Classes are held daily at 10:00am.

- **Monday:** Medicines and Honoring Your Donor
- **Tuesday:** Laboratory Tests
- **Wednesday:** Home Cares
- **Thursday:** Complications and Nutrition
- **Friday:** Medicines
- **Saturday:** Home Cares 1
- **Sunday:** Home Cares 2

### **How will I know my child's new organ is working?**

Blood will be drawn daily to measure liver function tests and creatinine (kidney function). These show us how well your child's new liver and their kidneys are working. The transplant team will talk with you daily to review test results. They will answer any questions you have.

### **Guidelines for Visitors**

Family and friends are welcome to visit. Visiting hours in most units are from 8 am-9 pm. Parents/guardians may stay with their child at any time. Visitors should check at the information desk or nursing unit before visiting.

## **Commitment to Follow-Up Care**

Your child's care after a transplant is for their entire lifetime. This long-term care includes:

- Biopsies
- Labs and other tests
- Medicines
- Transplant Clinic visits

## **Keeping the Commitment**

For a transplant to be a success, you need to commit to the following things:

- Follow the treatment plan.
- Call the transplant office about any new problems or symptoms related to your child's transplant or about any new medicines or tests they have.
- Take all prescription medicines as directed.
- Follow the diet and exercise plan advised by your transplant doctor.
- Go to your child's clinic visits.
- Get your child's lab draws and biopsies.
- Talk with your child about not abusing their body by smoking, vaping, drinking alcohol, or using non-prescribed medicines (including those prescribed to someone else) and herbals.

## **Appointments and Medicines**

The follow-up schedule is intense for the first few months. Labs and biopsies are done to check for rejection. This can happen when your body's immune system attacks your child's new liver. During a biopsy, pieces of tissue are taken from the inside of your liver. If a biopsy is done because your child's liver is not showing normal function, it may be somewhat urgent. You may need to make plans to come to American Family Children's Hospital without much warning.

After your child's transplant, they will be on many medicines. Your child will be on some of them for the rest of their life. This includes medicines which:

- Prevent rejection
- Prevent infections
- Control blood pressure
- Control cholesterol
- Prevent bone loss
- Provide extra vitamins and minerals
- Control blood sugars

You will need to know what medicines your child is taking, why your child is taking them, and the dose prescribed. Not giving your child's medicines correctly can lead to rejection and other health problems.

Your child must have a local doctor to follow their care. Plan to see your child's local doctor shortly after transplant. We rely on the local doctor to address routine health issues. This might include well child visits, vaccinations, minor infections and illnesses, and regular health maintenance. We will work closely with your child's doctor to provide the best care. The Transplant Team will manage your child's transplant medicines and address any transplant issues. Follow the advice of your child's local doctor and the transplant team for diet, exercise, and other health needs. We want your child to live a healthy life after transplant.

## **Health Concerns After Surgery**

After transplant, children can live a long, healthy, and productive life. The main issues are the **increased risks of infection and rejection**. To prevent infections, wash your hands and your child's often and wear a mask at times. Sometimes, it is best to avoid crowded places, areas with poor ventilation, or people who may be contagious. We will talk about when they can return to school.

The risk of rejection is greatest the first 6 – 12 months after transplant. It is common to have a rejection. This is the body’s normal immune response to “foreign” tissue. When rejection occurs, we need to adjust your child’s medicines to weaken their immune system further. These medicines have side effects that can cause new health concerns. High blood pressure, high cholesterol, diabetes, and osteoporosis can occur. Most of these side effects can be treated. Diet, exercise, and how well you follow your child’s treatment plan all affect how your child will be able to manage the side effects.

### **Activity Levels**

Most children can go back to their normal activities with minor adjustments. It will take some time to gain strength and endurance. Keeping up with an age-appropriate exercise routine after recovering from surgery is the best way to manage your child’s weight and improve your child’s well-being.

### **Going Back to School**

We encourage children to return to school after having a transplant. Your child’s transplant team will talk with you about any activity restrictions and when to plan on return to school. The team will help you with return to school paperwork as needed and help to fill out any paperwork you may have.

### **Coping After Transplant**

During the transplant process, it is common to feel anxious, depressed, or frustrated. Stress can cause these feelings and so can your child’s medicines. Talk with someone about how you or your child is feeling. The transplant team, your child’s nurse, child life staff, or social worker can help your child cope with these emotions. Sharing your feelings with your loved ones and others may also be helpful. Most areas have

support groups for transplant recipients and loved ones.

### **Family Support**

The transplant process can be very tough for family members. Many family members have anxiety during the process. Your social worker can help you find resources in your area. There are many things that can be done during this time to ease concerns. This includes:

- Talking about hopes and fears.
- Attending transplant support groups.
- Visiting a counselor.
- Being paired up with a mentor.
- Play therapy for your child.

### **Keeping Family Members Updated**

It is a good idea to choose one family member as the primary contact. This person can update other family members and friends about your child’s status. Make sure the transplant team has that person’s contact information.

## Things to Remember After Your Transplant

### Medicines

- Take medicines as directed. It is important **not to miss medicine doses**.
- Anti-rejection medicines and doses will be specific to your child. The transplant doctors order the medicines they feel will best fit your child's needs.
- Do not change your child's medicine doses or stop taking any medicine without talking with the transplant team.
- Please call the transplant team before starting any new medicines including over-the-counter medicines or supplements.

### Labs

- Take a copy of the lab orders with you when you go to lab.
- Get labs done as instructed by your child's transplant coordinator.
- If your child is scheduled to have labs done on a holiday, it is OK to postpone until the next day.

### Anti-Rejection Medicine Levels

- Your child's anti-rejection medicine levels are checked with lab draws. It may be done 1-2 times per week but is specific for each person.
- Blood levels should be checked 12 hours after your child's last dose of tacrolimus or cyclosporine or 24 hours after your child's last dose of Envarsus<sup>®</sup> or sirolimus (if taking).
- After your child has these labs drawn, they should take their anti-rejection medicines right away.

### Home Care

- Every day: Check weight, blood pressure, pulse, and temperature as instructed by the transplant team. Please call your child's coordinator if they have:
  - Oral temperature higher than 100.5°F or 38.3°C
  - Blood pressure is higher than 180/90.
- Activity: Do not lift, push, or pull more than 10 pounds for 8 weeks. It is good to walk and use stairs while healing.

### Transplant Clinic Visits

- Get labs done as directed by staff. **Please bring your child's record book (including vital signs and blood sugars if checking) and medicine list to all clinic visits.**
- Clinic visits will be scheduled and share with you before leaving the hospital.

### Primary Care Visits

- Schedule a visit with your child's pediatrician/primary care doctor within 1 month of discharge.
- This visit is to review your medicine list and new health concerns. Your primary care team will continue to be responsible for your child's general health care and health maintenance visits.
- The transplant team and your child's primary care doctor will work as a team in your care.

## Contact Information

Your coordinator \_\_\_\_\_

Phone \_\_\_\_\_

General office number is: **(608) 263-1384**

After hours: For transplant questions that can't wait, call **(608) 263-6400** and ask for the Transplant nurse on call.

Emergencies, call **911**.

Your health care team may have given you this information as part of your care. If so, please use it and call if you have any questions. If this information was not given to you as part of your care, please check with your doctor. This is not medical advice. This is not to be used for diagnosis or treatment of any medical condition. Because each person's health needs are different, you should talk with your doctor or others on your health care team when using this information. If you have an emergency, please call 911. Copyright © 5/2022 University of Wisconsin Hospitals and Clinics Authority. All rights reserved. Produced by the Department of Nursing HF#8248.