

# Helping you prepare for your surgery



Luminis Health<sup>SM</sup>

# Let us be your light. We're ready to help with whatever life throws at you.

Anne Arundel Medical Center and Doctors Community Medical Center have come together to form a new, integrated health system that reimagines what community health means. For years, we've shared a dedication to compassionate care, delivered when and where people need it most. Now, we're carrying that same commitment into the future as Luminis Health—a health system that's here to embrace progress. And awaken a new era in care for our communities.

The name Luminis is symbolic of light. It signifies our commitment to being a beacon of hope and healing for our communities. Light is quite literally energy that you can see—and by joining forces and moving forward as one, we're igniting new possibilities for how and where health care is delivered.

# Welcome

When it comes to choosing a health system, we know you have more choices today than ever before. We feel honored you've chosen Luminis Health and we appreciate your trust.

As you navigate your (or your loved one's) care from surgery to recovery, this guide is just one way we support your journey and help you get back to the life you love. We've created it with you and your family in mind and hope it helps you feel confident about your upcoming procedure.

We encourage you to ask questions whenever anything is unclear, and wish you a speedy recovery.

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# 1 Better health starts here

You're having surgery. And you're looking forward to feeling better and getting back to living life fully. We'll be with you every step of the way, providing the information that eases your mind and the care and encouragement that helps you heal.

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# We're here to help you.

Sure, it's our plan to get you out of the hospital as quickly as possible. But that's because we know you're most comfortable recovering in your own home. Our team is always just a phone call away. We're ready to answer your questions, ease your concerns and champion your good health. We'll also be sure you have clear, detailed care instructions before you leave us, so you can feel confident you have the information to stay safe and healthy.

The most important part of your recovery plan is YOU. When you and your support person are involved, motivated and ready to participate, you'll feel better, stronger and in charge.

That's why we work hard to:



## Empower you

Open, honest conversations keep us all on the same page. We'll walk you through your surgical plan, including the preoperative assessment, preparation for your procedure and what to expect during recovery.



## Get you moving

The sooner you move, the sooner you can start to heal. That's why our team will encourage you to get up and out of bed. The small steps lead to bigger ones.



## Help you heal

We use the latest advances in surgery and innovative pain management strategies to help reduce the physical stress of surgery and promote your healing. We lead with compassion, understanding and experience to support you at every turn.



## Provide a structured recovery

We tailor your recovery guideposts to your health, your needs, and your goals, and will be here for every challenge and milestone.



# Surgery and hospital stay: Glossary of common terms

**Anesthesiologist:** The doctor responsible for providing anesthesia during your procedure, monitoring your vital signs, and administering the medications that keep you asleep during your surgery.

**General Anesthesia:** This is a total unconscious state, not being aware during surgery, possible placement of tube into the windpipe. This is done by medicines injected into the bloodstream, breathed into the lungs, or by other routes.

**Spinal or Epidural Anesthesia (Regional Anesthesia):** This is a temporary decreased or loss of feeling and /or movement to cover part of the body with pain relief during surgery and for a period of time after surgery. This is done by injecting a drug through a needle or catheter placed into the fluid of the spinal canal.

**Peripheral Nerve Block:** Temporary loss of feeling and or movement of a specific limb or area allowing surgery with little or no pain or for pain relief for a period of time after surgery. This is done by injecting a medication near the nerves providing loss of sensation to the area of operation.

**Monitored Anesthesia Care:** This is the monitoring of vital signs and the availability of the anesthesia provider for further interventions. May include medications to reduce anxiety and pain and provide partial or total amnesia. This is done by injecting medication into the bloodstream, breathed into the lungs or by other routes, producing a semi-conscious state.

**Consent Forms:** A document that outlines your surgical procedure as well as the date, time, your name, date of birth and other pertinent information. You must sign a consent form to give the surgeon and anesthesiologist permission to perform the procedure.

**Vital Signs:** Essential signs of life such as your blood pressure, temperature, pulse and respiratory rate are measured to make sure you're stable before, during and after surgery.

**IV Fluids:** Liquids that are given directly into a vein to deliver a saline solution and electrolytes during your surgery.

**EKG:** Short for electrocardiogram, a test that evaluates your heart's electrical signals to look for heart conditions.

**APP:** Short for advance practice provider-- a nurse practitioner (NP) or physician assistant (PA) who may examine you, assist with the surgical procedures, monitor your progress and recovery, and provide treatment in collaboration with your doctor.

**PAT:** Pre-anesthesia testing, a process that involves an appointment with an APP who will take a medical history and conduct a physical exam to make sure you're healthy enough for surgery.

# Putting your health first

At Luminis Health, lifelong health and wellness is our priority. Consider us your partner in:



## Helping you quit smoking

Smoking is associated with an increased risk of infection after surgery and can compromise the healing process. If you're a smoker, we're here with the resources and encouragement you need to consider quitting. "Become Tobacco Free" classes are offered throughout the year, with sessions covering topics related to maintaining a smoke-free lifestyle. These include quitting smoking without gaining weight, managing stress and dealing with other smokers.

You can learn more online at [Luminis.Health/Quit-Smoking](https://Luminis.Health/Quit-Smoking). You may also contact a smoking cessation program specialist at 443-481-5366 or 443-481-5367 for class dates and times.



## Being your home away from home

If you need to travel to Annapolis for surgery, consider Hackerman-Patz House you're home-away-from-home. Here, you'll find affordable accommodations for you and your family, where you can rest, relax and regain strength while staying close to the hospital.

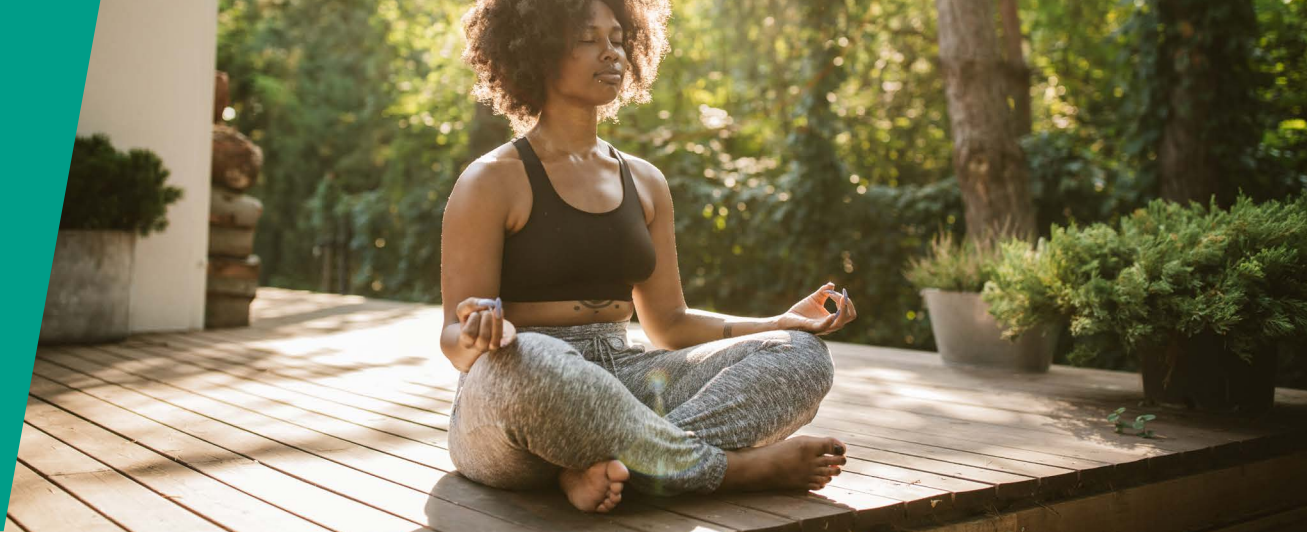
Learn more at [Luminis.Health/Hackerman-Patz](https://Luminis.Health/Hackerman-Patz). For reservations or more information, call 410-571-3100.



## Keeping you healthy

LHAAMC's Wellness department provides exercise classes, access to a gym for a low-cost fee, weight loss programs and counseling, massage and stress reduction classes. Learn more at [askAAMC.org/Wellness](https://askAAMC.org/Wellness).





## Managing your health

MyChart offers personalized and secure online access to your medical records, enabling you to securely use the Internet to help manage and receive information about your health. With MyChart, you can:

- Access your medical records from any device anywhere, anytime
- Manage your appointments
- Online scheduling
- Online appointment check-ins
- Request prescription refills
- Message your physician
- Update your health profile
- Pay your bill online
- View and download content, such as your medical history, imaging reports or lab results
- Schedule a video visit with participating providers

If you don't already have a MyChart account, you can register at mychart.

**Luminis.Health/MyChartSignUp.**

Throughout your surgical experience, each of your care team members will ask you to repeat your name, date of birth, surgical procedure, and any other pertinent information related to your procedure multiple times to confirm the correct plan of care and enhance your safety.



# Reducing Anxiety Around Surgery

Feeling nervous about your upcoming procedure is entirely normal. Resources are available to help ease stress and calm your nerves before and after surgery.

## Reducing Anxiety – Learn tips for home use

- **Mindfulness Practices:** paying attention in the present moment without judgement
- **Breathing Exercises:** breath is life, feel your breath and learn to connect with it in the moment
- **Pressure Points:** touch is healing and can calm anxiety (points on earlobe, wrists and more)
- **4 Pillars of Health:** Nutrition, Activity, Sleep, Mindset

**STOP:** Stop what you're doing, **T**ake a deep breath, **O**bserve what's happening, and then **P**roceed.

## What can you do for healing and recovery?

- **Stay well hydrated** drink plenty of water (dehydration increases risk of medical problems).
- **Eat healthy foods** to provide your body the nutrients needed for healing. Avoid processed foods, limit sugar, alcohol and caffeine, avoid nicotine – these all make your anxiety worse and interfere with healing and recovery.
- **Move your body.** Get up and Walk if you can. Do Ankle pumps to get your blood moving and reduce risk of blood clots. Stretch to relieve tension especially in your neck and shoulders.

- **Get enough rest** and proper sleep so your body can heal and recover. Allow your body time to recuperate, schedule time off work.
- **Ask for assistance** from family and friends. It is okay to ask for help.

## Breathing Exercises to try:

- **Belly Breathing or Abdominal breathing** activates the parasympathetic (rest and digest) nervous system, responsible for regulating heartbeat, blood flow, breathing, and digestion. Belly breathing helps you to avoid the "fight-or-flight" response (acute stress response). Sit back and relax your shoulders, place your hand on your abdomen and let it rise as you take in deep breaths slowly, then breathe out slowly and calmly. (Watch a baby or your pet they naturally breathe with their belly).
- **Four-Square breathing** also known as Box Breathing, involves exhaling to a count of four, holding your lungs empty for a four-count, inhaling to a count of four, and then holding air in your lungs for a count of four. Keeping the same pace repeat the pattern over again.



## Reducing Anxiety Around Surgery Class

By Melissa Strege, PA-C; Jennifer Butler, OTR/L; and Dr. Rachel Strass, DOM, LAC

During this class, you will learn techniques to calm your nerves before and after surgery. The techniques include mindfulness practices, breathing exercises, pressure points and important information for a successful recovery.

Video link: [Luminis.Health/Reducing-Anxiety-Surgery](https://luminis.health/reducing-anxiety-surgery)

If you click on SHOW MORE under the description you will get the breakdown with clickable links to the topics.

- Breakdown
- Mindfulness – 7:24
- Breathwork – 13:54
- Pressure points – 19:53
- 4 Pillars of Health – 25:00
- What can I control – 32:30
- Tips for coping with anxiety – 35:53



Scan QR code  
for video.

**Mental Health Specialists available** offers counseling and therapy services for anxiety, depression, life changes, traumatic situations and other mental conditions. Please call **410-573-9000** or visit site: [Luminis.Health/MentalHealthMatters](https://luminis.health/mentalhealthmatters)

For Guided Mindfulness Meditation with Jon Kabat Zinn  
visit: <https://www.mindfulnesscds.com/>

If you want to learn more, there are many mindfulness apps and books to get started.







# 2 Countdown to surgery

In the weeks and days before surgery, there are a number of steps you must can take to get ready. Our goal is to make your experience as easy as possible by walking you through the process.

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# Weeks before surgery



## Make a list and check it twice.

**1. Complete any needed paperwork:** Talk with your primary care doctor, surgeon's office and the hospital about what paperwork is required. Be sure to share any disability or family leave forms you need. You will also want to make sure your surgeon has your:

- Correct name
- Date of birth
- Phone number

**2. Contact your insurance company:**

You may need a pre-authorization, a pre-certification, a second opinion or a referral form. You may also want to ask about any co-pays you will be responsible for paying for pre-surgery, surgery and post-surgery services.

If you have a health maintenance organization (HMO) plan, you may also be required to take some additional steps, such as scheduling a pre-admission lab study, for example. So, it's a good idea to call your HMO once your procedure is scheduled to find out exactly what's required.

After your procedure, you may receive several separate bills. These may come from the LHAAMC's Pre-Anesthesia Testing (PAT) Center, the anesthesiologist, the hospital, the surgical assistant and the radiology and pathology departments, if applicable. Please ask your insurance company about any specific steps you need to take to get those services covered.

Also, you may receive a bill under the name of Adfinitas Health, the medical hospitalist service. The hospitalists work closely with your surgeon to manage your pain, medications and any existing or acute conditions during your hospital stay.

You may have questions about your financial arrangements. If so, please call our patient financial services office at 443-481-1401.

**3. Enlist a caregiver:** People with caregivers often do better after surgery, and feel more comfortable as they recuperate. Choosing the right caregiver is important for your recovery. You'll want to choose friends and family members who can offer support, motivation and assistance at various points in your recovery — during your hospital stay, driving you home when you're discharged or helping you while recovering at home. If you do not have someone to drive you home or stay with you for 24 hours after surgery contact your surgeon's office so they can assist you. You may also refer to page 16 for transport and home care resources available outside of Luminis Health.

**4. Obtain medical or specialty clearance:**

Your primary care physician must provide a physical evaluation to clear you for surgery (we ask that you schedule the appointment within 30 days before your surgery). You'll receive a letter from your surgeon with



instructions for this appointment. You may also be asked to obtain cardiology (heart) and/or pulmonary (lung) clearance.

If you cannot get an appointment with your primary care physician, you may use LHAAMC's Pre-Anesthesia Testing (PAT) Center for pre-surgical clearance. We can also give you referrals for consultation with a specialist, if needed.

**5. Have your medical information ready:**

It's essential that we know any medications you're taking, both prescription and over the counter. Please write down your medications and dosages as well as how often you take them. Reference page 18 for a list of anti-inflammatory medications you should stop taking.

**6. Document your health care decisions:**

Everyone admitted to the hospital has the opportunity to make decisions concerning their medical care. Please bring copies of your advance directives and health care decisions with you on the day of your surgery.

**7. Inform us of your dietary needs:** If you're staying with us overnight and have any special dietary needs or preferences, please contact our Patient and Food Specialist prior to admission to discuss how we can best serve you.

**8. Establish discharge plans:** It's best to start planning for discharge before your surgery takes place, especially if you'll be going home the day of surgery. You'll need an adult driver and caregiver that should plan on staying with you for at least 24 hours after surgery.

**9. Schedule and complete your Pre-anesthesia testing (PAT) and Pre-operative visit:** These appointments are crucial to ensure you're healthy enough for surgery and give you the chance to ask questions. PAT can be scheduled with your primary care physician 30 days before your procedure or at our PAT center.

**10. Set up care for others:** Making sure you have care arranged for your children and pets prior to your surgery. This keeps everyone safe while you're focused on your recovery.

**11. Stay healthy to reduce your risk for infection:** We encourage you to live as healthy as possible before your surgery and to watch for any factors that can increase your risk for infection following surgery, including:

- Any rashes, open wounds, sores, bites or infections anywhere on your body.
- Fever, cough, congestion, diarrhea or another illness 24-48 hours prior to surgery.

In some cases, it may be best to postpone your surgery if you're dealing with certain medical issues.

# Post-Procedure Home Care

Having a responsible caregiver to drive you home and support you after surgery or a procedure is essential for your healing process. If you do not have a caregiver available, please let your care team know so we can discuss alternative arrangements together.

**Below is a list of community resources that may assist in your recovery.** Please be aware that these companies operate independently of Luminis Health, and patients are responsible for any associated fees.

*Disclaimer: This list of resources has been gathered from external sources (Department of Aging, Maryland Health & Human Services, etc.). Luminis Health does not endorse and is not affiliated with the listed entities. This list is intended to serve as a resource. However, please consider all your options and perform your own due diligence in selecting your provider.*

## A Homemade Plan

Anne Arundel and surrounding counties, Upper Eastern Shore

Offers 24-hour care. Light housekeeping, transportation, respite, personal hygiene, medication administration, medication reminders, meal prep, companionship, laundry, errands, and shopping.

**P: 443-837-7768**

## Amada Senior Care

Anne Arundel and surrounding counties

Highly trained caregivers provide in-home, non-medical care for seniors. Offering hourly and live-in 24-hour care. Free, expert review of long-term care policies and VA benefits which can pay for caregivers. Call for a complimentary care consultation.

**P: 443-569-0799**

[amadaannapolis.com](http://amadaannapolis.com)

## Angel Care Network

Providing in-home personal and companion care for seniors and disabled individuals. Available 2 to 24 hours.

**P: 443-758-5969**

**E: [info@angelcarenetwork.com](mailto:info@angelcarenetwork.com)**

[angelcarenetwork.com](http://angelcarenetwork.com)

## Avila Home Care

Avila can provide care in whatever setting is called home

Two hour visit to 24-hour care. Transportation, companion care, personal care, memory care, medication reminders, meal preparation, support services and light housekeeping.

**P: 410-826-6100**

[avilahomecare.com](http://avilahomecare.com)

## Bayada Home Health Care

AA, PG, Howard, Harford, Baltimore City and County

Personal care, pick up RX, companion care. Aides and RN's available.

**P: 410-944-5999 and 888-990-8947**

**E: [info@bayada.com](mailto:info@bayada.com)**

[bayada.com](http://bayada.com)

## Brightstar Care

Home care support including transportation, homemaking, personal care and therapeutic support.

**P: 410-697-3527**

[brightstarcare.com/locations](http://brightstarcare.com/locations)

## Comfort Keepers

Eastern Shore, Columbia, Rockville, Cumberland, Annapolis, Baltimore, Frederick

Companionship, personal care, private duty nursing, meal prep, light housekeeping, errand services, grocery shopping, transportation, technology support, 24-hour care, respite care, and emergency monitoring. Our team of top rated home care professionals offer a full range of in-home companionship and personal care services. Through an interactive care coordination approach, our licensed, bonded, insured caregivers help seniors "age in place" successfully. From a few hours to 24/7 care daily, let us know how we can help.

**P: 1-866-212-7190**

[comfortkeepers.com](http://comfortkeepers.com)

## Griswold Home-Care

Live in and hourly care. No deposits or upfront fees.

**P: 410-975-9750**

[griswoldhomecare.com](http://griswoldhomecare.com)

## HeavenSent Concierge Nursing, LLC

Anne Arundel and Queen Anne's County

Provides pre & post op surgical aftercare and transportation services. Private, confidential, experienced, professional nursing care. *Please note: A Luminis Health staff member has a financial relationship with this entity.*

**P: 410-443-3010**

**E: [nurse@heavensentnurse.com](mailto:nurse@heavensentnurse.com)**

## Home Instead Senior Care

Meal prep, laundry, errands, light housekeeping and transportation. Home help and companionship.

**P: 410-349-2320 Anne Arundel County**

**P: 410-822-1230 Eastern Shore - Middle (Dorchester, Kent, Queen Anne's and Talbot Counties)**

**P: 410-641-0901 Eastern Shore - Lower (Somerset, Wicomico and Worcester Counties)**

[homeinstead.com](http://homeinstead.com) and [homeinstead.com/maryland](http://homeinstead.com/maryland)

## Right at Home

Personal care, respite care, companionship, medication management, skilled nursing, live-in care, hospital to home transition care, and Veterans care. Right at Home has been serving the community since 2004, employing highly trained, licensed, bonded and insured caregivers to provide care in your home. Our service quality and reliability are our difference. The right care, right at home.

**P: 410-846-0141 Annapolis**

**P: 301-255-0066 Rockville**

[rightathome.net](http://rightathome.net)

## Visiting Angels

Most counties in Maryland

Companion, personal, and respite care, palliative and end-of-life care, hospital to home transitional care, social care, Alzheimer's and Dementia care.

**P: 1-800-365-4189**

[visitingangels.com](http://visitingangels.com)



# Pre-anesthesia testing



## Schedule and prepare

You can schedule your pre-admission testing appointment with your primary care physician 30 days before your procedure or at our pre-anesthesia testing (PAT) center.

Your pre-anesthesia testing appointment is an essential step in preparing for your surgery. During this appointment, an advanced practice provider (APP) or your primary care physician will take your medical history and conduct a physical exam to make sure you're healthy enough for surgery. If your surgeon would like you to meet with an anesthesiologist, you will meet with them at this appointment.

**Labs:** You may receive a lab test order from your surgeon or primary care physician if necessary. It is best to check with your insurance to determine which labs they cover.

During the appointment, you'll get lab work. Depending on your procedure and medical history you may also have a chest X-ray and an electrocardiogram, and other tests your team feel are needed. You will also be given instructions for surgery day.

**Medications:** You will receive instructions about the medications you may take prior to your procedure. You will also learn where and when to report on the day of your procedure.

Make an appointment at the PAT center as soon as your surgery is scheduled:

LHAAMC: 443-481-3624

LHDCMC: 301-552-8897 and press 1

The LHAAMC PAT Center is open Monday–Friday, 7 am to 3:30 pm and is located in the Wayson Pavilion, Suite G60. Free parking is available in Garage B.

The LHDCMC outpatient surgical services department is open Monday–Friday, 8 am to 4:30 pm.

### You should bring these items to your appointment:

- A photo ID
- Insurance card
- Up-to-date list of current medications, including name, dose and frequency taken
- Names of your physicians and any specialists
- Any medical records associated with your procedure



# Your health care decisions

You can count on our team to respect and uphold all wishes and care considerations are a priority to us. We respect and uphold those wishes you specify in your advance medical directive. These health care instructions outline your specific choices regarding the use of life-sustaining equipment, hydration and nutrition and use of pain medications. Upon admission to the hospital, we will ask you if you have an advance directive. If you do, please bring copies of the documents to the hospital with you so they can become a part of your medical record. There are a few different types:

- **Appointment of a Health Care Agent** (sometimes called a Medical Power of Attorney) is a document that lets you name a person to make medical decisions for you if you become unable to do them yourself.
- **Living Wills** are written instructions that explain your wishes for health care if you have a terminal condition, irreversible coma or are unable to communicate.

If you'd like more information on advance directives, you may contact Patient Relations by calling 443-481-6890. You can also visit [Luminis.Health/Advance-Directive](http://Luminis.Health/Advance-Directive).

For more information or forms for completing a Living Will, Appointment of a Health Care Agent or Health Care Instructions, you may write to:

Maryland Attorney General's Office  
Opinions Section 200 St. Paul Place  
Baltimore, MD 21201

# Managing medications

Understanding and managing the medications you take are important as you get ready for surgery. Here are a few suggestions:

**1. Stop medications that increase bleeding:** Some anti-inflammatory medications may cause increased bleeding. 7 full days prior to surgery, stop all anti-inflammatory medications such as:

- |               |                 |             |
|---------------|-----------------|-------------|
| ▪ Advil       | Supplements     | ▪ Naproxen  |
| ▪ Aleve       | ▪ Ibuprofen     | ▪ Vitamin E |
| ▪ Diclofenac  | ▪ Mobic         | ▪ Relafen   |
| ▪ Glucosamine | ▪ Motrin        |             |
| ▪ Herbal      | ▪ Multivitamins |             |

**2. Contact your prescribing physician:** If you are on any of the following medications, please contact your prescribing physician for special instructions on stopping the medication.

- |            |           |           |
|------------|-----------|-----------|
| ▪ Aspirin  | ▪ Eliquis | ▪ Xarelto |
| ▪ Coumadin | ▪ Pradaxa |           |

**3. Fill out the medication list:** It's important for your care team to know what medications you are taking. Fill out this medication list three weeks before surgery. Bring this list to appointments so you can reference your complete medication list with your nurse or doctor.

**4. If you take a diabetic medication that is injected weekly, or any medications to support weight loss,** please contact your surgeon as these need to be stopped 7 full days prior to the day of surgery depending on the type of medication.

**5. Stop** all vitamins and herbal supplements 7 prior to surgery unless prescribed by your physician.



PLEASE PRINT THIS PAGE AND HAVE IT READY FOR YOUR PREP CALL.

# Medication list

Use this convenient checklist to ensure you don't miss any details. Bring it to all of your appointments and on surgery day. This chart will help you create a list. Complete it three weeks before surgery and bring it with you to appointments. Keep this with you when the prep nurse calls to write further instruction from them here.

Name of Medicine	Dose (Mg)	Frequency	Reason for taking	STOP taking morning (AM) before surgery _____DATE_____	TAKE afternoon (PM) before surgery _____DATE_____	TAKE morning (AM) of surgery _____DATE_____

# Anesthesia and you

Anesthesia keeps you comfortable before, during and after your surgery. Your anesthesiologist is responsible for your safety and wellbeing before, during and immediately after your surgery. We assign most patients an anesthesiologist. You may choose one based on personal preference or insurance considerations. Please contact your insurance company for guidance. Submit requests for specific anesthesiologists in advance through your surgeon's office. This will help the doctors coordinate schedules.

**Day of Surgery:** On the day of your surgery, your anesthesiologist will review all your health information to evaluate your general health, including your medical history, laboratory results and current medications. Armed with this information, the anesthesiologist will decide the type of anesthesia best suited for you.

During this time, your anesthesiologist will also answer any questions for you and your family.

You will also meet your surgical nurses. They will start intravenous (IV) fluids, and if necessary, may give certain medications. Once in the operating room, your care team will attach devices, such as a blood pressure cuff and EKG to monitor your vital signs. At this point, you'll be ready for anesthesia.

**During surgery:** In the operating room, your anesthesiologist monitors and manages your vital functions, including heart rate and rhythm, blood pressure, body temperature and breathing. The anesthesiologist is also responsible for fluid and blood replacement, when necessary.

**After Surgery:** After surgery, we take you to the Post Anesthesia Care Unit (PACU), where specially trained nurses watch you closely. Here, we observe your breathing and heart functions closely and may give you extra oxygen. An anesthesiologist is available to provide care as needed for your safe recovery.

Luminis Health contracts with Anesthesia Company, LLC, you will receive a separate bill from them. If you have questions about anesthesia insurance coverage contact: Anesthesia Company, LLC at 410-280-2260.



# We're here to care for you

You'll be surrounded by a team of experienced and caring professionals when you're in our care. Each one of us has a unique role and responsibility in your care before, during and after.

## Care team



### **Advanced Practice Practitioners:**

These may include nurse practitioners (NP) and physician assistants (PA) who examine you, assist with the surgical procedures, monitor your progress and recovery, and provide treatment in collaboration with our physician team.

**Anesthesiologist:** A doctor specially trained to provide close monitoring and support measures and to keep you asleep and comfortable during your operation.

### **Certified Nurse Anesthetist**

**(CRNA):** An advanced practice nurse specially trained to provide life support measures and to keep you comfortable during your operation.

**Clinical Pharmacist:** A doctor of pharmacy who works closely with your doctors and nurses to ensure medications ordered for you are safe and effective while you're in the hospital.

**Dietitian:** A person who can explain and offer suggestions to improve your diet and nutrition.

### **Occupational Therapist:**

A person who evaluates, assists and implements daily living activities, like bathing, shaving and household activities; makes recommendations for rehabilitation services.

### **Patient Care Technician:**

The caregiver who assists you with morning care, showers and other basic care.

### **Physical Therapist:**

A person who evaluates, assists and implements activities, like walking and strengthening exercises; makes recommendations for rehabilitation services.

### **Registered Nurse:**

A nurse who has specialized training, administers medications and monitors your progress.

### **Social Worker or Case Manager**

**(Nurse):** A person with special training in your home care needs and issues surrounding leaving the hospital.

# Days before surgery



## Days before

You must stop shaving any area near your surgical site five days before surgery. We'll give you specific instructions on how to prepare your surgical sites before your procedure.

Days before we'll also remind you which medications to take (or not) before surgery. Have your medication and medical history lists prepared and readily available to discuss with the prep team when they call.

Take the time before your surgery to shop for these items you may need after your surgery.

- Thermometer
- Ice pack if needed
- SeneKot-S stool softener with stimulant (generic okay)
- Extra Items, if needed:
- Saltine crackers
- Ginger ale
- Disposable bath wipes



## 1 business day before

The prep team will call you one to two business days before your surgery. You will receive a separate call one business day before your surgery between 2 and 4pm to tell you when you should arrive (typically two to three hours before surgery). If you miss the call, you may call the following locations:

**Call 443-481-1800** if your surgery will take place in the **North or South Hospital Pavilion.**

**Call 443-481-5700** if your surgery will be in **Edwards Pavilion.**

**Call 301-552-8697** if your surgery will be in **Luminis Health Doctors Community Medical Center.**



## Night before

You must stop eating at midnight prior to your surgery (except clear liquids). Please read and follow all the guidelines found in this booklet and that were provided by your surgical team.


Remove all jewelry, including piercings. Make sure to leave valuables at home. Have your ID, insurance card and advance directives ready to take with you to the hospital.

# Pre-surgery fasting guidelines

## When should you stop eating and drinking before surgery?

Stop eating everything at midnight prior to your surgery except clear liquids.

No food. No gum. No mints. No candy. No coffee. No alcohol. If directed, you may take your morning medications with a small sip of water.

Last time to drink	
You may drink 20 ounces of clear liquids up to 2 hour prior to the start of the procedure.  *See EXCEPTIONS below	
Liquids	
	<b>Clear liquids ONLY</b>
Examples	
The only liquids you can drink are water, clear Gatorade, clear tea and clear apple juice.  People with diabetes may have Gatorade Zero without sugar.	

**\*EXCEPTIONS: ALWAYS FOLLOW SPECIFIC INSTRUCTIONS FROM YOUR SURGEON.** If you have end-stage kidney disease, achalasia (difficulty swallowing), gastroparesis (slow stomach emptying), severe GERD (acid reflux) or a history of gastric bypass surgery, then all drinking must stop at midnight.

If you are a diabetic taking the following medications below then all oral intake must stop at midnight. Exenatide (Byetta, Bydureon), Liraglutide (Victoza, Saxenda), Albiglutide (Tanzeum), Dulaglutide (Trulicity), Lixisenatide (Lyxumia, Adlyxin), Semaglutide (Ozempic, Rybelsus, or Wegovy), Tirzepatide (Mounjaro).

**PLEASE NOTE:** It's extremely important to follow the above instructions. If you don't follow the instructions, your surgery may be delayed or canceled.

**For PREP questions or fasting guidelines, please call the PREP charge nurse at:**  
**LHAAMC: 443-481-3920      LHDCMC: 301-552-8897**

# Day of surgery

## You've got this. Please remember to:

- Leave jewelry, valuables, cash and weapons at home. Avoid wearing makeup, lotion or nail polish before your procedure.
- If you are using chlorhexidine cloths, do not shower the morning of your surgery.

## Bring the following with you:

- Copy of advance directives, which you must print from **Luminis.Health/Advance-Directive**
- CPAP machine, if needed
- Insulin pump, pain pump controls or ID card for implantable defibrillator if needed
- Eyeglasses, hearing aids and dentures (these may not be worn to surgery)
- Insurance card, driver's license or photo ID
- List of medications, dose and frequency
- Up to two caregivers who have no symptoms or signs of any illness
- This Surgery Guide
- Personal hygiene items
- Loose-fitting clothing to wear when discharged

## Your arrival and parking:

Please allow plenty of time to drive to the hospital and park. If you're already in the hospital, your caregiver should arrive two hours before your scheduled surgery. Make sure you know the name of the Pavilion where your surgery will take place. Use the map on pages 36-37 for location references. Please note the walking distance from the parking garages to the surgical and procedural areas may be challenging for anyone with limited mobility. Please take advantage of the wheelchairs available at each entrance if needed.

- **Hospital Pavilion South** parking is in Garage A. After entering the building, continue down the hallway to a bank of elevators on your right. Take the elevator to the second floor and check in at the front desk at the Hospital Pavilion South procedural waiting area on the second floor.
- **Hospital Pavilion North** parking is in Garage C. The information desk will direct you down the hall to the elevator bank. Take the elevator to the second floor and check in at the front desk at the Hospital Pavilion North surgical waiting area.





- **Edwards Pavilion** parking is in Garage C. Enter the building and continue to the right towards the Clatanoff Pavilion Walk through the Clatanoff Pavilion to check in at the front desk at the Edwards Pavilion surgical waiting area. For enhanced security, the doors outside of the Edwards Pavilion are not available for patient or visitor entry. The doors are reserved for patient discharges and/or authorized staff access.
- **LHDCMC Hospital:** The operating room is located in the main hospital building on the second floor. Please enter at the back of the hospital through the outpatient surgical services entrance.

## Registering for your procedure

Patient Access Representative will complete your registration. They will provide waiting room instructions and our Post-Anesthesia Unit guidelines, as well as information about how to follow our electronic status board color codes. Once you are registered, you'll remain in the lobby until we call your name.

## Pre-operative care

When ready, we take you to the preoperative area to be prepped for surgery. The nurse reviews your history, starts any needed IVs and takes any necessary labs. You'll also likely receive antibiotics and other medications, as needed, once we start your IV. Your team will also complete necessary safety checks. Once you're prepped for surgery, your caregiver is allowed to wait with you.

## Surgery begins

After you're prepared for surgery and your surgical team has completed all safety checks, we will move you to the operating room. The OR nurse will help position you safely on the operating table and give you a warm blanket. During your procedure, your nurse may provide updates to your family or caregivers through the patient advocate in the surgical services waiting area.



## Reducing your risk of infection

**Risk factors:** Many things can increase your risk of infection after surgery, including:

- Previous infections in wounds in other areas.
- Repeat or revision surgeries.
- Being overweight.
- Diabetes and high blood sugar.
- Smoking.
- Steroid use, including Prednisone.
- Close contact with others with skin infections.
- Infections at other sites (such as dental infections, chronic sinusitis, upper respiratory infections, rheumatoid arthritis, history of MRSA infection or colonization).

**Take precautions:** Any existing infection can be dangerous when you're having surgery.

- Please inform your primary care physician and surgeon of any acute illnesses within 24-48 hours prior to surgery. Including things such as fever, cough, congestion and rashes.
- Do not shave the body part where your operation will occur five days before surgery.
- Maintain a normal blood sugar level before and after surgery if you have diabetes.
- Wash your hands thoroughly before and after dressing changes.
- Keep your wound clean, dry and covered unless otherwise directed per your surgeon's discharge instructions.
- Use Mupirocin if directed by your surgeon.



# 3 Your road to recovery

Healing is a journey. It begins in the post anesthesia care unit and continues through your hospital stay and discharge. We'll guide you on that journey and help you move forward with confidence.

<b>Your surgery journey</b>	<b>29</b>
<b>Discharge and going home</b>	<b>30</b>
<b>Getting back to living</b>	<b>32</b>
<b>Managing pain</b>	<b>34</b>
<b>Culture of Mutual Care Agreement</b>	<b>35</b>







# Your surgery journey

## Immediately post-op

After surgery, you'll stay in the Post-Anesthesia Care Unit (PACU) as you wake up from anesthesia. Please refer to the PACU visitation policy guidelines form you were given during registration for details. The length of time you spend in the PACU depends on the type of surgery or procedure you had and the type of anesthesia you received. When you're ready, we'll transfer you from the PACU to an outpatient or inpatient bed.

## Rest, heal and recover

While you're in the PACU your anesthesiologist and surgeon and specialized registered nurses care for and observe you as you wake up from your anesthetic. Your care team will monitor your pain and vital signs, focusing on your comfort and safety needs including:

**Activity:** Depending on your procedure our physical therapy and occupational therapy team will see you throughout your stay to assist you in regaining your strength and independence, and to help with discharge planning.

**Medications:** Your nurses and surgical team will manage your medications to help you recover safely.

**Pain management:** No matter the time, please tell us if you're in pain. Managing your pain helps you rest and heal, and makes it possible to have a better hospital stay. We will partner with you to manage your pain and do everything we can to give you a safe and comfortable recovery.

There are many kinds of pain medication available, we may need to try different combinations. We can give you medication on a preset schedule or as-needed. Your nurse will help you decide what's best for you and your situation. If you are staying overnight a nurse will work with on managing your pain while you sleep.

# Discharge and going home

There are benefits to going home early. Returning to a comfortable environment and getting back to your normal daily routine promote a faster recovery.

Your surgeon and medical team determine when you're able to leave the hospital. You must be medically stable and meet all your goals.

Your nurse will discuss your medications and home care instructions with you and your caregiver prior to discharge.

We must know you can safely perform specific tasks before we discharge you. We also want to make sure:

- Your pain is tolerable.
- Nausea and vomiting are controlled.
- Lab values are normal.
- Vital signs (blood pressure, heart rate, oxygen) are stable.
- A safe discharge plan is in place.

We're here for you. To answer your questions. To ease your fears. To rally around you on your way to a strong recovery. Even when you go home—from the hospital, an appointment or therapy session—know we're always just a phone call away.

---

*Surgeon's phone number*

## Discharge checklist

### Do you know how to:

- Take your medication?
- Prevent infections?
- Manage your pain?

### Does your caregiver know how to:

- Change your dressing?
- Identify signs and symptoms of infection?
- Follow exercise instructions given by your surgeon?

### Going home safely:

- Ask someone responsible to drive you. You may not take a taxi or other driving service home unless accompanied by a responsible adult.
- Travel in a vehicle with easy entry and exit.
- Place a plastic bag over the seat to make it easier to "slide" into a comfortable position.
- Make sure you have written instructions concerning your medications, activity and diet.



## Incision care

It's essential to wash your hands well when tending to your incisions. Most times, incisions are closed with dissolvable sutures and sealed with Dermabond glue. If Steri-Strips (surgical tape) are in place, you may remove them after a week if they haven't fallen off on their own. If you went home with drains, you may cover them with plain gauze and tape. Change them at least daily unless they become saturated and you need to change them more often. Once your incision stops leaking, leave it open to air.



## When to call your doctor

Please call your surgical team if you experience any of the following:

- Extreme fatigue
- Elevated temperature above 101 degrees F (38 degrees C), twice within 24 hours
- Pain in your calf that becomes worse with movement a few weeks after surgery
- Persistent bleeding or oozing from your incisions
- Sharp pain when you take a breath
- Skin rash
- Swelling in your ankles or leg pain
- Urinary tract infection: frequency, burning, or blood with urination

There are times when patients need to be readmitted to the hospital. If this is the case for you, we prefer you to come here to continue your care. But if you do visit another hospital, please let your care team here know. We can work with other providers to ensure everyone is up to date on the care you've received.



## When to call 911 or go to the ER

Please call 911 or go to the emergency room if you experience any of the following:

- Bright red stools
- Bright red blood
- Fainting spells
- Heart rate is more than 150 beats per minute with shortness of breath
- Severe abdominal pain
- Severe chest pain
- Shortness of breath that isn't relieved with rest
- Sudden numbness or weakness in arms or legs
- Sudden severe headache

# Getting back to living

Everyone recovers at different rates, but most people need about six -to -eight weeks of healing before they can return to a normal routine. You'll gradually grow stronger, but you're likely to have both good and challenging days. Take things slowly and rest when you get tired. Once you're home from the hospital, follow all of your surgeon's instructions for the best possible outcome.

**Home care:** Depending on your surgery or procedure, as well as your recovery process, you may need help for the first week or two. Plan for family or friends to be available to help you. Simple tasks at home, such as laundry, yard work and cooking, may be difficult to do while you're healing. Try to do what you can before surgery, or ask friends and family for help. Doing too much, too soon will set back your healing.

**Changes to your diet:** It's not unusual to experience poor appetite after surgery, but your desire to eat solid foods will return. Be sure you drink plenty of fluids to avoid becoming dehydrated. If you're nauseous, ask your doctor for anti-nausea medications. A healthy diet that includes foods low in sodium, cholesterol and saturated fats supports your recovery. So does eating smaller, more frequent meals. If you have a poor appetite, consider supplemental drinks like Ensure, Boost or Glucerna, which is lower in sugar. It's also important to keep your blood sugars within a normal range of 80-150. Elevated blood sugars delay wound healing and can increase your risk of infection.





**Activity:** Activity restrictions depend on your surgery or procedure. Consult with your surgeon or therapist before you return to activities, including driving. You must be off all narcotic pain medication before you can safely operate a vehicle.

Be sure you get up and move often. Walk three to four times per day. Activity promotes healing and reduces your risk of getting pneumonia after surgery. It's also important to cough and do deep breathing exercises to clear mucus in your lungs.

Maintain a normal routine, but please avoid heavy lifting. Between activities, be sure to rest with your legs elevated at heart level.

**Sleeping:** For a while, you may have difficulty sleeping. This is normal and should improve. Do not take a sleeping pill unless you check with your doctor's office. You may need more rest than usual as you heal.

**Toileting:** Be aware that if you're taking opioid pain medication you may experience constipation. As directed, it can be helpful to use stool softeners or laxatives. Stay well hydrated and walk frequently.

**Follow-up care:** At the time of your discharge, you'll be receive discharge instructions specific to your surgery. The timing for your first doctor visit after surgery will depend on your procedure and condition. The frequency of follow-up visits and therapy depends on your progress.



# Managing pain

You should expect to have some pain after surgery. We'll work with you before discharge to keep pain tolerable and tailor your pain management plan to your needs and health.

The type of pain medicine prescribed to you is based on several personal factors, such as any allergies you have, the type and severity of your pain and your sensitivity to pain medication. Let us know about pain medicines that have worked well for you in the past and those that haven't. We want to ensure medicine helps you feel better, not worse.

We'll likely prescribe pain medications "as needed." But taking pain medication at regular intervals, at least in the beginning, can prevent the pain from getting intense. Oral pain medications take time to work and usually last from three to four hours.

Over-the-counter (OTC) medicines, like acetaminophen, often lessen your pain with fewer side effects than prescription medications. **Check with your surgeon before taking OTC medication.**

Prescription pain medications can also cause constipation. If you don't have regular bowel movements, contact your doctor. Drink plenty of fluids, increase fiber in your diet and take stool softeners as directed.

Other therapies, such as meditation, listening to music, aromatherapy and massage may also help you control your pain. You can help by getting plenty of sleep, maintaining a healthy diet and limiting the time you spend visiting with others, in person or on the phone, until you feel stronger.

## Helpful tips

As you recover, you may need to modify your activities for a brief time depending on the surgery or procedure you had. This might include:

- Changing your sleeping position or location
- Getting assistance with routine personal care.
- Applying ice at least six to eight times each day to decrease discomfort and swelling, if instructed by your surgeon
- DO NOT apply heat to your wound after surgery, as this can increase swelling and pain.
- Walk five minutes of every waking hour to decrease stiffness and pain.
- Try alternative therapies such as meditation, listening to music, aromatherapy and massage.
- Plan to take oral medications at least 30 minutes before it's needed so they have time to work. The relief generally lasts three to four hours.
- Drink lots of fluids and use stool softeners to avoid constipation.
- Stop taking pain medication and seek medical attention if you experience, difficulty breathing, difficulty urinating, hives or a rash.



## Luminis Health: A Culture of Mutual Caring Agreement

To provide the best patient and family-centered care possible, Luminis Health embraces an approach which values respectful interactions between the clinical care team and those we serve. This approach involves establishing mutual rights and responsibilities between Luminis Health staff, our patients, family members and their friends.

### Physician and Health Care Team Duties

1. Provide treatments and prescribe medicines according to the standard of care for your medical condition
2. Respect your privacy and dignity
3. Deliver care in a professional and respectful manner
4. Use professional experience and skill to care for you to achieve the best outcomes possible
5. Provide you with medical information that is required to assist you in understanding your medical condition and prognosis
6. Explain treatment options, including risks and benefits
7. Partner with you and/or your family to make informed treatment decisions

### Patient, Family, Visitor Responsibilities

1. Treat all staff with respect and dignity at all times
2. Use appropriate and normal tone of voice when talking to staff
3. Refrain from verbal threats, profanities, or abusive language
4. Not pressure or bully staff with demands to provide care that is not medically indicated
5. Cooperate with the established care plan
6. Cooperate with discharge planning and instructions
7. Refrain from any behaviors that 'disturb the peace' of other patients/visitors/staff

### THESE EXPECTATIONS WILL BE ENFORCED.

For support, patients and family members may contact **Patient Relations at 443-481-6890** or **page Ethics by calling 443-481-1000.**

# Getting here

## Luminis Health Anne Arundel Medical Center

2001 Medical Parkway Annapolis, MD 21401



### From Annapolis and the Eastern Shore

- Take Route 50 West to Jennifer Road, Exit 23A.
- Continue straight on to Pavilion Parkway.
- Make an immediate right onto Izzo Way.
- Follow signs to GARAGE A.

### From Washington, D.C. and Points West

- Take Route 50 East to Parole, Exit 23.
- Bear right onto West Street.
- Turn right on Jennifer Road.
- Cross over Medical Parkway.
- Turn left on Pavilion Parkway.
- Make an immediate right onto Izzo Way.
- Follow signs to GARAGE A.

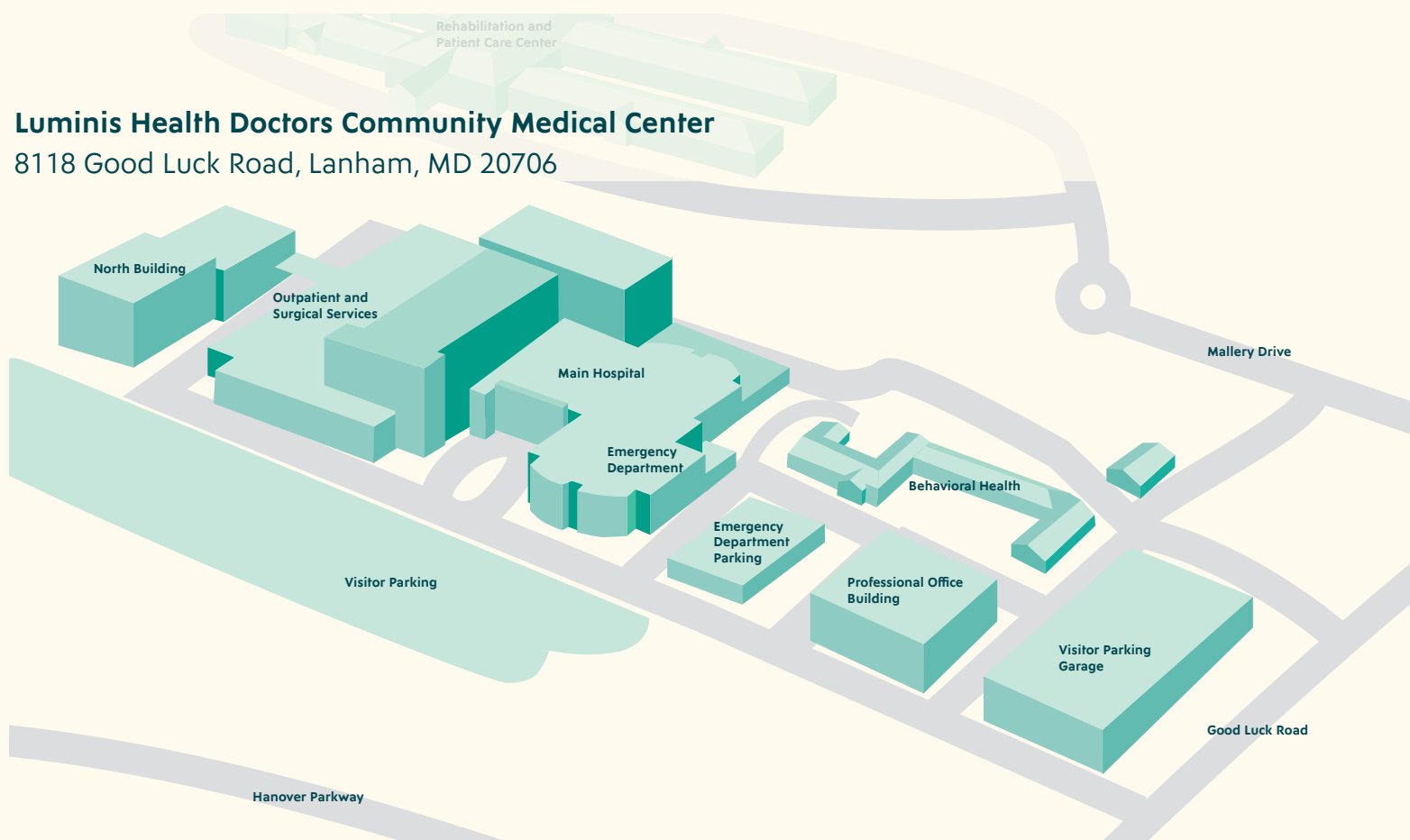
### From Baltimore

- Take Route 97 to
- Route 50 East to Parole, Exit 23
- Bear right onto West Street.
- Turn right on Jennifer Road.
- Cross over Medical Parkway.
- Turn left on Pavilion Parkway.
- Make an immediate right onto Izzo Way.
- Follow signs to GARAGE A.



## Luminis Health Doctors Community Medical Center

8118 Good Luck Road, Lanham, MD 20706



### From the I-495/I-95 Beltway

- Take exit 20A, Route 450 East
- Follow the directional hospital signs onto Cipriano Road.
- From Cipriano Road, turn left onto Good Luck Road.
- The hospital entrance is one mile on the right.

### From the Baltimore-Washington Parkway/295

- Take the Greenbelt Road/NASA exit.
- Turn left at the light onto Southway.
- Turn left at the next light onto Greenbelt Road.
- Get into the extreme right lane and turn right onto Hanover Parkway.
- Follow Hanover Parkway to Good Luck Road (7-11 on the right).
- Turn left onto Good Luck Road.
- The hospital entrance is immediately on the left.

### From Bowie

- Take Route 50 West toward Washington, D.C.
- Take exit I-495/I-95 toward Silver Spring.
- Take next Exit 20A (Route 450 East) and follow the directional signs onto Cipriano Road.
- From Cipriano, turn left onto Good Luck Road.
- The hospital entrance is one mile on the right.

# Important phone numbers

Primary Care Doctor: \_\_\_\_\_ Number: \_\_\_\_\_

Surgeon: \_\_\_\_\_ Number: \_\_\_\_\_

Pharmacy: \_\_\_\_\_ Number: \_\_\_\_\_

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## LHAAMC Pre-surgery Contacts

### Pre-Anesthesia Testing Center

443-481-3624

### Hospital Information Number

443-481-1000

### Edwards Surgical Pavilion

443-481-5700

### Special Dietary Requests

443-481-6111

### South Pavilion Surgical Waiting Room

443-481-1800

### Smoking Cessation Program

443-481-5366

### Hackerman-Patz House Lodging

410-571-3100

### TDD

443-481-1235

## LHDCMC Pre-surgery Contacts

### Anesthesia Pre-evaluation Clinic

301-552-8897

### Hospital Information Number

301-552-8118

### Admissions and Registration

301-552-8504

### TTY

301-552-8078

## Post-surgery contacts

### Financial Assistance

443-481-1401

### Patient Relations

443-481-6890

## Notes:

[illegible]

Phone: 443-481-1000

Web: [LuminisHealth.org](https://LuminisHealth.org)

