

TidalHealth Laboratories Scope of Services

The Clinical Laboratories of TidalHealth Peninsula Regional operate in support of the department's mission statement:

To provide optimal patient care through timely, appropriate, and accurate laboratory services.

Our services:

- Clinical and Anatomic Pathology testing for patients, including those located in house, at other TidalHealth facilities, outpatient locations, as well as contracted nursing and rehab facilities.
- Routine and stat services provided at our three locations: TidalHealth Peninsula Regional campus, McCready FMF, and Ocean Pines Cancer Center Lab.
- Specimen collection and courier services to the TidalHealth campuses.
- Comprehensive test menu appropriate and responsive to the needs of the population served by our facilities.
- A testing catalog, accessible on-line, defining our on-site and reference facility tests and detailing specimen requirements, specific normal ranges, location of testing, days performed, and more.
- Research specimen processing/packaging to support Cancer Center clinical trials
- Accurate and timely results to support optimal patient care and community wellness, including critical action values notification.
- Medical staff approved reference laboratory services.
- Consultation services for test utilization and interpretation of results
- Education for our laboratory students, hospital staff and physicians to promote quality and appropriate use of our services.
- Provision of laboratory statistics to medical and department staff; and administration to improve and promote quality testing.
- Participation in inter-departmental teams.

Specific department services:

Department	Services Description
Core Laboratory Testing	Routine chemistries, endocrinology, toxicology: drugs of abuse and therapeutic drug monitoring, body fluid analysis, urinalysis and microscopy, routine hematology and coagulation testing
Anatomic Pathology and Cytology Services	Routine surgical pathology, frozen section diagnosis, gynecologic and non-gynecologic cytology, fine needle aspirates, bone marrow stain and interpretation, special stains, immunohistochemical stains, routine autopsy on fetuses.
Special Chemistry	Immunoassay, electrophoresis, immunoglobulins, HIV & Hepatitis testing, automated sperm analysis, reference laboratory send outs
Microbiology	Routine Bacteriology, Mycobacteriology, Mycology, Parasitology, Virology, Serology, Molecular Microbiology
Transfusion Services	ABO, Rh type and antibody screen, identification, crossmatch, preparation and administration of blood products, antigen typing
Inpatient Phlebotomy	Blood collection services for our inpatient population and ED patients that ED staff are unable to collect.
Outpatient Lab/Outreach Department	Blood collection for outpatient population. Urine and select other specimen(s) may be collected as well. Courier transportation. EKG in select Outpatient facilities. Therapeutic phlebotomy at Tidal Health Peninsula Regional Outpatient Lab & McCready location only.
McCready Laboratory	Routine chemistries, endocrinology, toxicology: drugs of abuse and therapeutic drug monitoring, blood gas, general immunology, routine hematology, coagulation, emergency-release blood Waived testing: urine pregnancy, BNP, urine drug screens, urine dipstick, glucose, microscopic urinalysis, hemoglobin, hematocrit, Group A Strep Screen (non-culture), Influenza Antigen (nasal or throat swab), occult blood, wet mount
Richard A. Henson Cancer Center Laboratory Ocean Pines	Blood draw/specimen collection facilities, select chemistries, routine hematology testing, administration of blood products, limited POC testing, bone marrow collection Services not available on site are provided by transporting the specimen(s) to TidalHealth Peninsula Regional Clinical Lab.
Send outs/Referrals	Specialty services not provided on site are made available through Mayo Medical Laboratories with specimen handling and result reporting being coordinated through our TPR laboratory. Additional laboratories and special requests must be medical staff approved. All specimen(s) sent out to referral laboratories will follow all requisition, collection, and handling specifications of the referral laboratory.

Hours of Operation:

Location	Hours of operation
TidalHealth Peninsula Regional Clinical Laboratory	24 hours a day/7 days a week
Ocean Pines Cancer Center Laboratory	Monday-Friday 8:00 AM- 4:00 PM
McCready Laboratory	24 hours a day/7 days a week
TidalHealth Peninsula Regional Outpatient Laboratory Department & Outreach Family Lab locations	See Laboratory brochure for hours and days of operation or visit: www.tidalhealth.org/familylab and click on Lab Services

Type(s) and Age of Patients Served:

Services are provided to individuals of all ages, from birth to geriatrics. Our patient population is ethnically diverse with patients being served in house of all acuity levels, including those requiring intensive care, emergency services (Level II trauma), neonatal, medical, surgical, orthopedic, cardiac, and oncology services. A large portion of our business is received from our outpatient population, including specimen collection at outpatient draw stations located throughout the Delmarva Peninsula, in nursing and rehabilitation facilities and from physician offices in the community.

Certification and Licenses Held:

- Maryland State Department of Health Medical Laboratory Permit
- Maryland State Department of Health Tissue Bank Permit
- College of American Pathologists Certification of Accreditation (Peninsula Regional & Ocean Pines Cancer Center Laboratory)
- The Joint Commission Accreditation
- American Association of Blood Banks Certificate of Accreditation
- CLIA Certificate of Accreditation