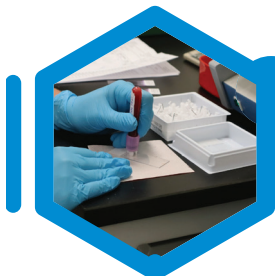




# Time Matters

Lab Equipment Campaign

**Saving time to ensure  
exemplary care close to  
home, always.**



*“The clinical laboratory at Georgetown Hospital contributes to 70% of medical decisions related to diagnosis and treatment of a patient. It is a vital service and without it, patient care and management would be severely compromised. It is also the most cost effective and least invasive source of objective health information to assist the clinician in arriving at a diagnosis.”*

– SHAIROZ KHERANI, Director, Diagnostic Imaging & Laboratory Services

# Time Matters

When needing to stabilize a critical medical condition in the Emergency Department - time matters. Monitoring possible reactions to a new medication – time matters. Ensuring the safety of patients prior to discharge – time matters. In all areas of Georgetown Hospital, time matters, and the results of laboratory tests are often a determinant in the next steps of a patient's healthcare journey.

The Georgetown Hospital Foundation's *Time Matters* campaign goal is \$500,000 for new and upgraded laboratory equipment, to ensure our healthcare teams have the fastest, most advanced and accurate lab results to diagnose and treat patients.

In less than three years, the volume of tests being conducted in our lab has increased by nearly 30%. As our community continues to grow, so do we. The *Time Matters* campaign will raise half a million dollars for four new essential pieces of laboratory equipment to increase capacity and reduce the turnaround time for test results.

- Adding a second Coagulation Analyzer means more tests will be done in a shorter amount of time
- Adding new technology with a Hematology analyzer means tests that previously could only be done in other labs will now be done in house
- A Cellavision will increase the breadth of tests being done at the hospital
- The Water Filtration System will ensure that a safe, sterile water source is available for sensitive tests

All of this state-of-the-art equipment ensures that patient treatment plans can be developed faster and more accurately.

Because when it comes to your health, ***time matters***.



*As a hospital foundation, our mission is to raise funds to support the hospital with new and upgraded equipment to that the best possible care is provided to our community.*

*Investing in new and improved laboratory equipment is essential to ensuring that healthcare teams have timely access to the tools they need to diagnose and treat a wide range of medical conditions. It's an investment in the health and well-being of our community, and we're proud to play a role in making it happen."*

– SANDRA TAYLOR

Executive Director, Georgetown Hospital Foundation



*Laboratory tests are vital tools in diagnosing patients and quick turnaround times for test results are essential in determining next steps and treatment plans. Investing in new and upgraded laboratory equipment allows our healthcare professionals to make timely and accurate diagnoses.*

*From identifying serious conditions in the Emergency Department to ensuring patient medication levels are appropriate for patient discharge, by raising funds for new equipment, we can ensure that our hospital has the most current equipment and technology to continue to provide exemplary care to our patients."*

– MONICA BETTAZZONI

Chief Operating Officer, Georgetown Hospital



# Equipment

Did You Know



**Lab Tests required at Georgetown Hospital have increased by almost 30% since 2021.**

**Currently performing nearly 340,000 tests per year!**

## Hematology Analyzer – \$270,000

The hematology analyzer performs a complete blood count (CBC) and other blood tests. An automated instrument that provides accurate and reliable results in a matter of minutes, it measures various parameters of blood cells, including red blood cells, white blood cells, and platelets. Quality control features ensure accurate and reliable results. This is a new piece of equipment for Georgetown Hospital that provides results for tests that were previously had to be done offsite.



## CellaVision – \$45,000



The CellaVision, a digital cell morphology system that automates and streamlines the process of analyzing blood smears in the laboratory, works hand-in-hand with the Hematology Analyzer. It provides accurate and reliable results in a matter of minutes. This is a new piece of equipment for Georgetown Hospital.

## Coagulation Analyzer – \$120,000

The coagulation analyzer measures the blood's ability to clot. Providing accurate and reliable results quickly, it tests various parameters of the coagulation process, including clotting time, clot formation, and clot retraction. It is used to test for a wide variety of conditions, and is crucial in the diagnosis and monitoring of various blood-related disorders such as hemophilia, thrombosis, and bleeding disorders. Georgetown Hospital is adding a second Coagulation Analyzer to augment the volume of tests that can be completed in a timely manner.



## Water Filtration System – \$65,000



A water purification system designed to provide high-quality purified water for laboratory applications, it uses advanced purification technologies such as reverse osmosis, deionization, and ultraviolet irradiation to remove impurities and contaminants from tap water. The purified water is suitable for use in a variety of laboratory applications, including clinical chemistry, microbiology, molecular biology, and histology. This upgraded equipment will replace the current system.

*“With the growth of Georgetown and surrounding communities serviced by our Hospital, it is important to maintain laboratory equipment that can provide full service to our patients as well as shortening the time spent in our care.*

*We have also observed an increase in acuity of the patients we see and if we cannot provide the required testing on site, the treatment for these patients may be delayed.*

*Maintaining updated instrumentation will allow us to provide exemplary patient care close to home.”*

– TAMMY SMITH

Charge Technologist,  
Team Lead, Georgetown  
Hospital Laboratory



*Thanks to all of you, with gratitude.  
Everyone working at the Georgetown  
Hospital provides super care for patients  
by using the available technology to  
determine the root of the problem, and to  
prescribe the correct medical approach  
to regain a good, healthy, active lifestyle.”*

– CYNTHIA B.



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