



THE EDITH WOLFSON MEDICAL CENTER

Passionate about Medicine
Compassionate about People





WELCOME TO THE **WONDERFUL** **WORLD OF WOLFSON**



Photo: Liat Mendel

Dear Colleague,

We would be pleased and proud if you would consider joining us at the Edith Wolfson University Medical Center in Holon, on the southern border of Tel Aviv. I could inundate you with facts and figure, statistics and superlatives, but what I'd really like you to know is how being part of the Wolfson team will benefit you as well as us.

We are passionate about medicine and compassionate about people. Our vision extends beyond individual patient care to forging strong collaborations with community health services and delivering sophisticated and empathetic care to treat complex conditions and combat mortality.

We plan and implement a wide range of tailored training, education and simulation programs throughout all disciplines to promote professional development for our medical and ancillary medical teams. We consider evidence-based medicine and best practices standards essential to advancing our staff's skills, strategy and performance, thereby enhancing our patients' experience.

You will find Wolfson the perfect place for this pursuit of excellence. Our personnel and our patients come from some of the most religiously and culturally diverse communities in Israel, affording a unique opportunity to engage with them and the medical challenges they present.

We are in the center of Israel geographically, but on the country's periphery socioeconomically. While some of our patients come from the newly gentrified areas of south Tel Aviv and Jaffa, the majority live in nearby neighborhoods where life is often difficult. We believe they deserve to have the best of medicine in the heart of their community with access to the newest treatments, sophisticated equipment, outstanding medical teams and innovative services just around the corner.

Technology surges forward, rapidly advancing how surgeons operate, how researchers delve into the mysteries of medicine and how patients are cared for. But without the personal devotion of a caring team and the commitment of dedicated staff, these advancements remain only sophisticated tools. Doctors come from all over the globe to be part of the wonderful world of Wolfson.

We hope you will join them.

Most sincerely,
Anat Engel

Dr. Anat Engel
Chief Executive Officer



THE EDITH WOLFSON UNIVERSITY MEDICAL CENTER



EXCEPTIONAL CARE EXCEPTIONAL CARING

We at the Edith Wolfson University Medical Center are dedicated to promoting medical excellence, worthy of the hope and trust our patients and their families place in us. Our focus centers on the patient experience and addressing each person's needs and goals with sensitivity, empathy, transparency and freedom of choice.

AT THE HEART OF OUR ETHOS IS A COMMITMENT TO HUMAN DIGNITY

From our very first days, throughout various building complexes and several name changes, our Medical Center has always been about caring for immigrants, refugees and the surrounding communities. Originating in two existing Jaffa hospitals after Israel's 1948 War of Independence, the facilities were immediately inundated with the need to serve the tens of thousands of newcomers who were pouring into Jaffa – many of whom arrived in desperate need of medical attention.

Our nearby neighborhoods are still home to a large number of elderly people, including Holocaust survivors, along with recent refugees and a significant population of immigrants, many from the former Soviet Union.

Located on the seam line between Tel Aviv and its southern suburbs, our multidisciplinary Medical Center is internationally known for its sophisticated diagnostic services and the vast array of treatment options performed by some of

Israel's foremost physicians – and as a recognized leader in providing healthcare to the disadvantaged populations in the communities that surround us.

We cannot ignore the effect of the recent war on our Medical Center and our lives. Like the rest of the country, we quickly adapted to the immediate impact while everyday we continue to learn the best ways to deal with the ongoing conflict, both personally and professionally.

In November, we had the bittersweet honor of being named one of the six hospitals designated to receive some of the first hostages released. "There are no protocols for this situation," said Dr Orit Twito, head of Endocrinology Unit, one of the female physicians on the team that treated some of the women. "We practiced and prepared for how to address their physical and emotional injuries. In the end, we wrote our own guidelines – no detail was too small – and subsequently shared them with our colleagues throughout the country." Caring for the hostages was very emotional. It was a privilege to meet them. The stories of their impressive strength and amazing resilience moved us all and we learned a great deal from them.

While we believe healthcare begins at home, Wolfson is equally committed to helping heal people far beyond our borders. At the outbreak of the hostilities in Ukraine, four of our staff members were among the first Israeli medical mission to that embattled country, serving on the front lines and behind the scenes, with others constantly arriving to replace them.

Created under the most challenging of circumstances, today the 708-bed Edith Wolfson University Medical Center is the ninth largest hospital in Israel. Its 10-acre hospital complex contains 40 departments, many with international reputations as Centers of Excellence, as well as 70 outpatient clinics and 14 operating rooms. The Medical Center admits and treats over one million people each year.



AN EXCEPTIONAL OPPORTUNITY FOR CAREER ADVANCEMENT

At Wolfson, we prioritize our doctors' professional growth while maintaining an ongoing commitment to a desirable work-life balance. We offer competitive compensation and benefits with flexible working arrangements in a supportive environment characterized by a strong sense of community.

Joining our team means gaining access to a broad range of professional development opportunities, optimizing the opportunity to collaborate with renowned specialists, contributing to cutting-edge basic, applied and clinical research, developing new skills and expanding your professional network.

“At Wolfson you see a lot of medical challenges that you don't see in most other Israeli hospitals,” says Prof. Gisele Zandman-Goddard, Director of the Department of Internal Medicine C. “Many of the patients referred to us are very old – many 90 years and older. They usually arrive at an advanced stage of illness and with extraordinarily complex conditions. We spend a lot of time trying to figure out how and why this happens so that we can understand how they think and even try to influence their wellbeing,” she said. “We care about where they live, who takes care of them, how they take their medication.”

Our affiliation with the Tel Aviv University Medical School has earned us national recognition as an outstanding teaching hospital for interns, residents and fellows in all fields of medicine and for training and mentoring the next generation of doctors. Many Wolfson staff members also serve in academic positions at the Medical School. In the Department of Obstetrics and Gynecology alone, 25 staff members hold academic appointments – 12 as professors.

At Wolfson, you will have a chance to engage with a world where patients suffer from more extreme and extensive conditions and complications than are found among the general public. Their heavy smoking, unhealthy diets, obesity, limited exercise and socio-economic situation makes them extremely vulnerable to infections and diseases. Often, by the time they consider seeking treatment, their disease has progressed and their other medical problems have worsened.

SERVING THE UNDERSERVED

Community outreach is an essential aspect of our DNA. When people can't or won't come to us, we go to them. From our earliest days we have been engaged with our neighbors, helping compensate for their lack of health literacy with innovative and creative programs and workshops. We engage with local municipalities to promote and develop health solutions for the public, provide translation services and special programs for the deaf, blind and disabled and work with school nurses, local health maintenance organizations and other community service providers to encourage preventive care and identify people at risk of developing debilitating diseases.

Outreach programs include: free low-radiation screening for lung cancer; a diabetes clinic for the Arabic-speaking population; an HIV testing and treatment clinic; a project to eradicate hepatitis C by reaching out to at-risk patients in the community; and a Fracture Liaison Service to help manage follow-up for formerly hospitalized patients as well as field a multidisciplinary medical team that will connect with patients and healthcare workers in surrounding communities.



WOLFSON'S CENTERS OF EXCELLENCE

We are exceedingly proud of the accomplishments of our Centers of Excellence and the acclaim they have received locally and globally. We invite you to join these talented teams and become involved in their groundbreaking initiatives. If we have not yet established a Center of Excellence in a discipline that excites and challenges you, we would enthusiastically embrace your involvement in helping us expand our roster and creating a leadership team.

▶ The Center for Interventional Cardiology

▶ The Center for Endocrinology

The Center for Diabetes

The Center for Osteoporosis and Bone Health

▶ The Center for Gastroenterology

The Center for Liver Diseases

▶ The Center for Infectious Diseases

▶ The Center for Obstetrics and Gynecology

The Gynecology/Oncology Unit

▶ The Center for Ophthalmology

▶ The Pediatric Center

The Magen Center – a multidisciplinary metabolic neurogenetic clinic

The Neonatal Intensive Care Unit



For the eighth consecutive year, Israel's Ministry of Health named Wolfson's Neonatal Intensive Care Unit and Premature Baby Unit as the country's outstanding units in these fields.

THE NEW WOLFSON CHILDREN'S HOSPITAL

Opened less than four years ago, the seven-floor Sylvan Adams Children's Hospital houses an all-inclusive array of pediatric services including superbly equipped catheterization and operating rooms. The surgical suite's unique hybrid operating room combines the facilities of a traditional operating room with an image-guided interventional suite, enabling complex procedures such as open-heart surgery and catheterization to be conducted on the same patient simultaneously.



Photo: Adam Benjamin



Photo: Tzipi Naginsky

THE REWARDS OF RESEARCH

Here at Wolfson, we believe that research can change the world – and that we have the knowledge, ability and dedication to make that happen. Our Medical Center has played a leading role in supporting distinguished scientists who have enriched society with their discoveries and frequent publications in distinguished national and international medical journals.

As part of our efforts to advance and shape the future of healthcare, Wolfson's physicians and scientists are actively engaged in wide variety of clinical research projects with major international pharmaceutical and medical device companies, as well as with many Israeli life science companies.



120
Highly
qualified
researchers



150
New clinical
trials
annually



250
Articles
published in the
past year



+15M
NIS grants
over the past
5 years

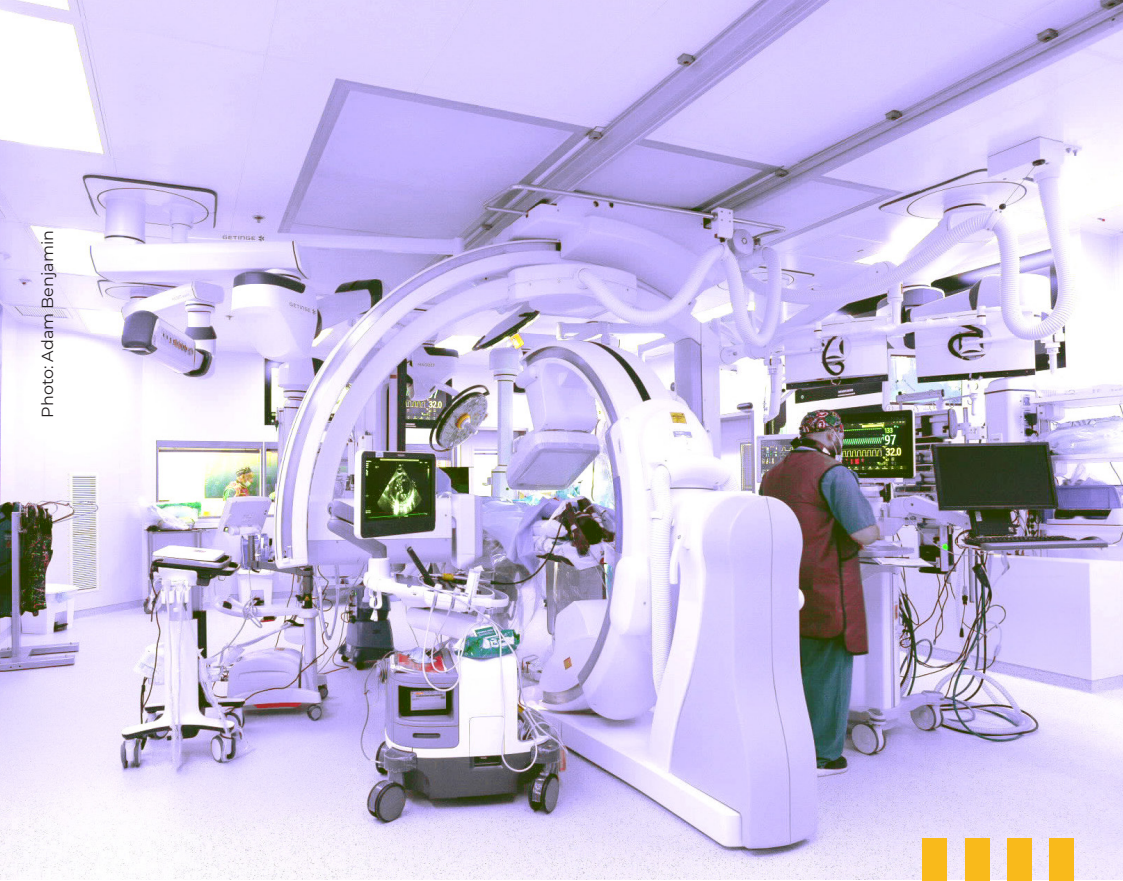


~5
Biomedical patent
applications
every year

Each year, 60 percent of all Wolfson's medical research is based on data-driven concepts, making it a vital contributor to the national healthcare system. Our Institutional Review Board annually approves 150 clinical trials, led by a team of 100 medical professionals, renowned for their expertise in a wide variety of disciplines.

In the past five years alone, Wolfson physicians and scientists have received over 15 million shekels [over \$4 million] in research grants.

At the forefront of biomedical innovation, Wolfson submits an average of five patent applications annually, representing the latest advancements in medical technology and therapies.



INNOVATIVE INITIATIVES

Wolfson's Research and Innovation Authority, known as InnoWolfson, oversees all aspects of research and development in the Medical Center, including the commercialization of the innovative research conducted on the Wolfson campus.

The Engineering Medical Research Lab is an interdisciplinary collaboration between Wolfson doctors and medical students with engineers from the Weizmann Institute, Tel Aviv University, the Technion - Israel Institute of Technology and other prestigious institutions to produce creative solutions to complex medical challenges. Currently, several studies in the use of virtual reality and augmented reality are serving as beta sites for developing clinical uses, in the operating room, of these emerging technologies.

Virtual reality technology holds significant promise in easing pain and anxiety in children during medical procedures. It has already shown promise in the Pediatric Emergency Room and could be particularly beneficial for children under treatment in other departments.

RECENT PIONEERING PROGRAMS INCLUDE:

A sophisticated laser system delivered through a micro-manipulator or fibers that enhances the Otolaryngology Department's ability to treat patients in need of both conventional laryngeal cancer surgery and microsurgery.

New software for gynecology/oncology patients undergoing chemotherapy that will allow them to receive personal, round-the-clock support tailored to their individual needs based on data analyzed by Artificial Intelligence Avatar [AI]. It will enable patients to hold daily video meetings with virtual consultants, giving them the opportunity and freedom to discuss their physical and emotional reaction to their treatments. The virtual consultants also function as liaisons between the patients and the medical team.

A new digital tool for diagnosis and treatment of diabetes – a remote app in several languages – that will help patients manage their illness by enabling them to monitor their blood sugar levels at home and comply with treatment protocols – an essential solution for patients who have difficulty traveling to the hospital. The data the app collects will stimulate critical research, dramatically improve the quality of life for diabetes patients and help connect communities across the country.

An unusual outreach effort of medical interns and residents led to the creation of an obstetrics and gynecology clinic that arranges free care for women without medical insurance. Staffed entirely by volunteer physicians, nurses, translators, and administrators, the clinic is an essential service for female refugees and women without insurance.

Femtosecond laser-assisted cataract surgery can help restore patients' sight with more accuracy and efficacy and less damage to the cornea than other technologies or manual procedures. Currently in use in the Department of Ophthalmology, this next-generation laser tool will help the 1,900 patients who undergo cataract surgery at Wolfson each year.




**Children's
 Hospital**


**Hospitalization
 Building**


**Clinical
 Laboratories**


Clinics


Management


**Emergency
 Room**


**Main
 Entrance**



708

Hospital inpatients
 Beds



3000

Staff &
 Volunteers



1M / Yr

People
 served



12M / Yr

Laboratory
 tests



Activity / Yr

14K Surgeries
 4.5K Births
 120K ER Visits



110K

Square Meters

The Edith Wolfson University Medical Center
symbolizes initiative and innovation,
education and excellence,
caring and commitment.
It is a vibrant example of working together,
helping and healing.
Dedicated to changing people's lives.

*The wellbeing of the soul can only be obtained
after that of the body has been secured*

Maimonides, *Guide for the Perplexed*



Photo: Adam Benjamin

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