

Photo: Pini Sliuk



Health Above all

Prof. Ronni Gamzu

Dear passengers,

In recent years, there's been a lot of talk about preventative medicine. Experts across the world emphasized the importance of maintaining a healthy lifestyle to insure a long and functional life. Though this may be true, something is missing: the fact that the most efficient preventative medicine of all involves taking our genes into account as well.

If we all got genetically tested, we would know much more about the diseases we are most at risk of developing. In consequence, hereditary issues could be foreseen and dealt with, and we'd hear much less horror stories of healthy, young people unexpectedly dying without warning.

The good news: while genetic testing used to be complex and expensive, Covid-19 research has led to the revolutionary improvement of DNA sequencing technology. Costs have been reduced, and such tests are now accessible to all of us.

At our own Genetics Institute here at Ichilov Hospital, DNA sequencing is available to all, be it before, during or after a pregnancy, and in cases of hereditary cardiological, neurological or geriatric issues. I warmly welcome you to come in for your genetic test, and in the meantime, I wish you a lovely vacation and Happy Holidays.

Ronni

Professor Ronni Gamzu is the CEO of the Tel Aviv Sourasky Medical Center - Ichilov Hospital

MEDICAL TOURISM IN TLV

The Tel Aviv Sourasky (Ichilov) Medical Center is a public-sector healthcare facility and treats patients from all over the world

* The Tel Aviv Sourasky (Ichilov) Medical Center is a public-sector healthcare facility and treats patients from all over the world

Why choose Ichilov? Israel's healthcare is world-renowned for its personalized approach to every patient. The Tel Aviv Sourasky (Ichilov) Medical Center is a public-sector healthcare facility and treats patients from all over the world, providing highly professional medical care and consultation to thousands of patients, adults and pediatric on both an inpatient and outpatient basis.

We are constantly upgrading our facilities to make sure they feature state-of-the-art technologies, from cutting-edge diagnostic tests to the most advanced laboratory methods. Before arriving, we request that prospective patients send us the results of diagnostic tests done at home so that our doctors can review them and make a personalized examination and treatment

plan. This will help avoid repeated testing upon arrival, saving you precious time and money. A cost estimate will be provided in advance to give you an approximation of the expected treatment costs.

We have Russian-speaking and English-speaking designated coordinators who will accompany you every step of the way, from arrival to discharge. At the end of your stay at our hospital, you will receive all of your test results, in English or in Russian, at no extra charge. Your treatment coordinator and our medical staff will be happy to answer your questions regarding further recovery and follow-up.

For more information visit <https://ichilov-clinic.gov.il/> or email us at medtour@tlvmc.gov.il



ISR: +972-3-6973511
RUS: 8-800-100-9616
UKR: 0-800-501933

Photo: Lior Tzur



CANCER TREATMENT

* You're in good hands: 10 of our oncologists have been ranked among Israel's best physicians by Forbes 2021. Ichilov Medical Center offers a series of medical tests aimed at prevention and early detection of cancer. Treatment strategy is selected according to the cancer type and severity, presence or absence of metastases, and the unique characteristics of each patient. Our world-class specialists are expert in treating many different types of cancer in adult and pediatric patients,

including: breast cancer, brain tumors, thyroid cancer, lung cancer, gastric cancer, pancreatic cancer, head and neck cancer, esophageal cancer, orthopedic oncology, skin cancer, bladder cancer, kidney cancer, prostate cancer, vaginal cancer, uterine cancer, cervical cancer, testicular cancer, ovarian cancer, blood cancer, colorectal cancer, lymphoma, sarcoma and more.

Our unique experience in treating children with various forms of cancer allows us to work wonders in curing our young patients.

SURGICAL DEPARTMENTS

* Ichilov Hospital uses cutting-edge surgical technologies for a wide variety of surgical interventions in adult and pediatric patients, including complex cancer surgeries, cardiovascular surgery, chest and heart surgery, brain and cranial base surgery, urinary tract surgery, head and neck surgery, spinal surgery and organ transplantations.

At Ichilov, we use the Da Vinci System – a robotic surgical system. The system uses a minimally invasive surgical approach, helping to avoid large cuts and minimizing side effects.

Our surgeons closely collaborate with every other department of the hospital, to create a personalized diagnostics and treatment plan for each individual patient.

A BREATH OF FRESH OXYGEN

* The Tel Aviv Sourasky Medical Center's new hyperbaric oxygen chamber can treat complex medical conditions by administering oxygen at high atmospheric pressure can be effective in cases where other types of treatment have failed. The hyperbaric oxygen activates a mechanism that increases oxygen levels in the patient's blood and body tissue. This in turn encourages the production of new cells and channels the

flow of oxygen to the areas in the body that are most in need of it, allowing wounds to heal and oxygen deprived body tissue to repair itself. Who can this treatment help? Doctors may suggest hyperbaric oxygen therapy to patients with post-COVID various symptoms as well as patients suffering from radiation injuries, nonhealing wounds, neurological disorders fibromyalgia, sudden deafness, or sports injuries.