

The Baruch Padeh Medical Center, Poriya



Cardiovascular Hybrid

The Vision

Promote excellent medical care for residents of the North and narrow gaps in healthcare services.

Lead in quality and innovative healthcare, outstanding service, academic excellence and research.

Be the first choice for medical care of all residents of the area and of referring healthcare providers.



Medical Excellence

The Baruch Padeh Medical Center, Poriya (MC), established in 1955, services a diverse population residing in the Galilee, Jordan Valley, and Golan Heights regions. The Medical Center's personnel is also comprised of the same multicultural fabric and is a representation of all religions and ethnic groups, which collaborate to bring the most advanced, quality healthcare to residents of the North.

During the last decade, the Medical Center has been undergoing significant change and upgrades manifested by construction and development aimed at reducing gaps in healthcare between center and periphery. This is seen in the addition of new and advanced medical services such as the development of the modern and spacious Emergency Room, the state-of-the-art Maternity and Neonatal Wing, new operating theaters, Dialysis Institute, and Pediatric Intensive Care Unit (ICU). A general ICU and a CT institute are undergoing construction.

The Medical Center is accredited for quality and safety by the Joint Commission International (JCI) as an academic medical center and leads in national healthcare quality assessments.

Our focal points of excellence for serving all residents of the North are:

The Cardiovascular Division - is one of Israel's leading institutions in offering cardiovascular treatments and cardiothoracic surgery. It is also

comprised of a cardiology ward and intensive cardiac care units, advanced Cath Labs in which the most innovative procedures are performed including valve replacement and repair, and ablation treatments of complex arrhythmias.

The Maternity and Neonatal Wing - conducts thousands of births every year and is nationally renowned for its superb professionalism, personal approach and state-of-the-art facilities. The neonatal ICU consistently receives the highest ranking in quality assessments conducted by the Ministry of Health.

Moreover, Pediatric healthcare services are developing in order to provide holistic follow up and treatment through adolescence.

The Oral and Maxillofacial Surgery Department - treats a wide range of illnesses, disorders and injuries. It provides complex surgery for neoplasms, tissue reconstruction and endoscopic procedures for joints and salivary glands.

The Emergency Room - treats adults and children with efficiency and compassion, and ranks the highest in published surveys conducted by the Ministry of Health amongst hundreds of patients.

Academic Excellence in Research and Training

The Medical Center is affiliated with the Azrieli Faculty of Medicine of Bar Ilan University in

The Medical Center in Numbers-2018



100,000

Hospitalization Days



80,000

ER Visits



130,000

Ambulatory Visits



4,000

Births



12,000

Surgical Procedures

the Galilee. Hospital personnel teach medical students, nursing and the allied health professions. We promote and nurture basic and clinical research using state-of-the-art equipment in our labs.

Medical Collaboration

We invest resources in developing professional cooperation with renowned specialists who come to Poriya MC from other leading medical centers in the country, among them Sheba, Hadassah and Rambam. This prevents the necessity of having residents of the North travel far from home to undergo treatment and life-saving procedures.

The Rehabilitation Center of the North-Life Changing Care

The Medical Center was chosen by the Israeli government to be the institution which will lead this life-changing national project for thousands of residents of Northern Israel in need of comprehensive rehabilitation due to illness or injury.

The Rehabilitation Center of the North will provide children, adolescents, soldiers, adults and seniors with the most advanced rehabilitative services close to home, precluding the need of receiving such care far from their places of residence. The Rehabilitation Center will contribute significantly to the patients' quality of life, and will result in the reduction of illness and mortality rates among those served by the Center.

In State of Emergency

The Medical Center, located approximately 22 kilometers from Israel's Northern borders, is constantly ready to receive and treat soldiers, police and civilians injured by acts of war, military operations and terrorism. We are on alert to cope with mass casualty events, conventional and non-conventional including earthquakes, due to our proximity to the Sea of Galilee, a part of the Syrian African Rift.

Dedication to the Community

From a social and communal approach, we are deeply committed to promote healthcare and awareness of preventative medicine in order to enhance quality of life and wellbeing. Therefore, our personnel are active in various frameworks in the community and reach out to target populations such as elementary and high school students, parents, pregnant women and senior citizens.



Cardiovascular Hybrid Catheterization Operating Room Life Saving 24/7 Service for Residents of the North of Israel

Since we inaugurated the Cardiothoracic Surgical Unit, our Cardiovascular Department serves as a focal point for heart surgery, providing 24/7 support to all medical centers in the north. Residents of the northern region no longer have to travel far from home to undergo life-saving procedures and can benefit from the best cardiovascular technology and treatment at the Padeh-Poriya Medical Center.

We employ the most complex procedures in cardiothoracic surgery. Over 1,700 cardiovascular procedures are performed annually, including coronary interventions, surgeries like bypass grafts, heart valve replacement and repair, and emergency operations for aortic rupture and cardiothoracic injuries.





The Only Cardiothoracic Care Unit in the North

The Cardiothoracic Surgery Unit is a state-of-the-art facility with 40 beds, two Catheterization Labs with echocardiography (eco) imaging systems, 3D systems, an intracardiac echocardiography (ICE) system, cardiac CT, and cardiac MRI. The medical faculty specializes in catheterization, echo, electrophysiology (EP), complicated coronary procedures and complex cardiovascular surgeries. Residents of the north now have easy access to professionals with years of experience and expertise.



Advancing Real-Time Cardiac Services

Currently, our Cardiothoracic Surgery Unit is equipped with two Cardiac Catheterization Laboratories (Cath Labs). However, we lack A Cardiovascular Hybrid Catheterization Operating Room, which would enable us to adequately treat occlusive peripheral vascular diseases in general and cerebrovascular strokes in particular. As a result, we are forced to send patients with acute stroke conditions to distant medical centers. Transfer of patients suffering from cerebrovascular occlusion delays critical treatment and results in more severe brain damage and/or permanent neurological damage and disability. A Cardiovascular Hybrid Catheterization Operating Room would allow us to treat cardiac-related disorders as well as occlusive peripheral vascular diseases (not related to the heart), for example, those involving the carotid and femoral arteries.

The Cardiovascular Hybrid Catheterization Operating Room will be equipped with the most advanced imaging systems that are critical for emergency surgical procedures. For example, the treatment and removal of blood clots in the brain are not only life-saving operations but they also prevent permanent paralysis and disability, which can lead to a vegetative state.

This critical operating room for occlusive peripheral vascular disease and stroke treatment will augment our ability to provide the highest level of care for all cardiovascular conditions. Most importantly, patients will no longer need to be transferred to distant medical centers, which can potentially pose a risk of death or severe physical disability.

The Budget

The cost of a Cardiovascular Hybrid Catheterization Operating Room with the capacity to treat both heart emergencies and occlusive peripheral vascular disease like life-threatening strokes is estimated at **\$2.2 million**. This includes the actual construction of the facility and the latest diagnostic imaging systems. This project has matching opportunities and lacks **\$1.2 million** to make this need a reality.

Commemoration

The Cardiovascular Hybrid Catheterization Operating Room will be named in honor of the donor who places the most substantial contribution.



Friends of Poriya Hospital Association

For further information and a tour of the Medical Center's campus:

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