



Sheba Medical Center Overview

The Chaim Sheba Medical Center was founded in 1948, concurrent with the establishment of the State of Israel. Its vision is to provide high quality medical services, and it stands at the forefront of medical technology, providing comprehensive modern and sophisticated medical services.

The Sheba Medical Center at Tel Hashomer is the largest medical enterprise in the Middle East. It is situated on a 150-acre campus on the outskirts of Tel Aviv, with 120 departments and clinics and 1,700 beds, employing more than 900 physicians and 5,800 healthcare workers and support staff. The medical center uniquely combines a major Acute Care Hospital with a Rehabilitation Hospital. It handles 1,117,000 outpatient visits; 107,000 inpatients; and 173,000 emergency visits annually, and conducts more than two million medical tests of all types each year, on a \$320 million annual budget.

Sheba also is home to the Israel National Center for Health Policy and Epidemiology Research (equivalent to the U.S. National Institutes of Health), the internationally-acclaimed Israel National Center for Medical Simulation (MSR), and the Israel National Blood Bank and Cord Blood Bank. It serves as the teaching facility for Tel Aviv University's Sackler School of Medicine.

Israel's only pediatric hospice is located at Sheba, as is the largest and most comprehensive rehabilitation hospital, with respiratory, neurological, orthopedic, psychiatric, geriatric, MS and trauma rehab departments. Israel's first open-heart, artificial heart, and pediatric congenital heart



surgeries were performed at Sheba, and Israel's first test-tube baby also was born at Sheba.

The Sheba Medical Center is committed to advanced medical research and excellence in basic and applied sciences. Indeed, 25 percent of all Israeli medical clinical research is performed at Sheba. Sheba is the only Israeli hospital with "U.S. Federal Wide Assurance (FWA)" designation, making it eligible for U.S. federal research grants, and is the clinical trial venue for the Weitzman Institute of Science.

As part of this vision of excellence, the Sheba Medical Center hosts a Center for Advanced Medical Technologies, located on the Sheba campus as well as centers for cancer research, brain research and others.

Sheba plays a pivotal leadership role in Israel's healthcare and healthcare policy and has a myriad of national responsibilities: It hosts the Israel National Center for Health Policy and Epidemiology Research, which is synonymous with U.S. National Institute of Health.

Sheba plays a key role in the Israeli medical technology and pharmaceutical industry, acting as an initiator, catalyst and testing center for essential Israeli medical technology and pharmaceutical products. Sheba is also the national referral center for long-term patient rehabilitation.

Sheba is the designated healthcare facility for Israel's leadership, for visiting U.S. executives and for the international diplomatic community, including a special agreement with the "White House" medical unit.



Sheba is committed to international relief efforts, and has sent medical support to Kosovo, Armenia, Cambodia, Sri Lanka, Rwanda, and the Republic of Equatorial Guinea, to name only a few.

Sheba also comprises an advanced learning center, including the Israeli Center for Medical Simulation - a unique, modern medical teaching facility using simulation technologies. The Advanced Radiotherapy Learning Center is soon to be established, as well.

Sheba offers a variety of educational programs. It operates an academic nursing school and a school for physiotherapy, and serves as a teaching hospital for medical students from Israel and from Hungary. It offers fellowships programs to foreign medical fellows as well as variety of medical courses and seminars.

As part of the Sheba collaboration with the Israeli Ministry of Foreign Affairs it provides education services for overseas participants. One example of these activities is a recent seminar for executive medical personnel from China.



Sheba involvement in entrepreneurs' medical projects

The Sheba Medical Center serves as consultant for other Israeli medical centers with regard to various projects, including construction of the Heart Center at the Maayanei Hayeshua Medical Center in Bnei Brak, Israel, and setting up an advanced Emergency Room in Ashdod, Israel.

Sheba also has an international consulting division offering international medical and technical consultations. Consultation varies from educational plans to "turn-key" projects. Among these are a multi disciplinary clinic in Ukraine, an imaging Center in Uzbekistan, a medical center in the Republic of Equatorial Guinea (as a "turn-key" project, including on going support), a pediatric hospital in Kazakhstan, an oncology center in Mauritania, a polyclinic in the Ivory Coast, and more.

Sheba, with vast experience in medical projects involving management and clinical instruction both in Israel and on an international level, has the capabilities to manage and to contribute to any international and entrepreneurs' medical project, including in the form of "Turn Key" projects



Sheba possible contribution in medical projects

Erecting the medical facility:

- Evaluating feasibility and formulating a "business plan"
- Precise planning (including a comprehensive "program" for the hospital, analysis of professional activity and performance guidelines, planning facility structure and equipment)
- Building erection and surveillance
- Equipment (foundational equipment, permanent and replaceable supplies and equipment)
- Transfer of the "body of knowledge" necessary for managing the hospital facility
- Staff selection (medical, nursing and support personnel)
- Staff training (in Israel and in other countries)
- Guidance (during "trial run" and the first years running the medical facility)

Possible collaborative activities at a later stage:

- Long term administrative, managerial, and commercial guidance
- Long term clinical collaboration (including "long distance" medicine, such as imaging interpretation by using PACS or clinical assistance in the areas chosen by the client)
- Using Sheba as a "Referral Center" medical support in complex cases
- Ongoing support regarding logistics issues

The Sheba Medical Center is fully qualified to support all project stages, including in the form of "Turn Key" projects