

Christian Friends of

Rambam Newsletter

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The Rambam Summit is an annual event to keep our donors updated with Rambam's accomplishments, needs, and vision for the future.

This year's theme was the State of the Heart. We explored the heart from every angle: from the physical and intellectual to the people who make things happen.

We are pleased to share with you some of the highlights from the 2016 Rambam Summit. Please share what you learn with others, and consider a gift to bring our vision for safe and secure health care to full realization.



Sivan Talmor sings Heart of Gold during the Gala Evening of the Rambam Summit. Videography by Ofer Golan/Netanel Ayzik

The Future is Here

There is a saying in English, "Today is the tomorrow you worried about yesterday." For doctors, however, the word "worry" is completely wrong. Rather, today is the tomorrow you envisioned yesterday.

The first day of the Summit looked at the future from the eyes of the past. It is now 10 years since the Second Lebanon War; . much has changed at Rambam—all for the better.

The first full day of the Rambam Summit began with a visit to the Sammy Ofer Fortified Underground Emergency Hospital, currently in use as an underground parking lot. Part of the underground is completely set up and prepared for use—as

Israel's designated Serious Infectious Disease center. A live simulation of war-time conditions demonstrated the underground's readiness—although we all hope for peace.

Brief TED talks and a visit to hitech companies brought listeners up-to-date with advances in cardiovascular medicine—many of which are already in use.

Ten years ago, who would have thought it possible to replace an aortic valve via a minimally invasive cardiac catheterization procedure?

Other new developments include full body diagnoses using SPECT-CT and the use of

robots to perform cardiac surgery.

In Holland, the use of smartphones and availability of defibrillators in public places is markedly increasing the survival rates of sudden cardiac death.

The holography of Star Trek may still be a dream, but Realview Medical Holography has brought interactive live holography for medical applications to the scene. We can all expect to hear more about that this amazing technology.

We at Rambam HCC are privileged to be have a role in bringing healing technologies to the people of Northern Israel.

Digital Health in Cardiovascular



The scientific conference ended with a panel discussion (see text for details).

Innovations

cardiology will change due to the newest field, known as "digital medicine." You can enjoy the lectures and discussion on Rambam's YouTube channel. Simply click

Can We Mend a Broken Heart? by Professor Lior Gepstein, Director of Cardiology at Rambam HCC.

one of the links below.

already, and a lively discussion

focused on how the field of

Digitizing and Democratizing Medicine by Professor Eric J. Topol, Director of the Scripps Translational Science Institute in La Jolla, CA, USA.

Great Ideas that Would Never Work by Professor Emeritus, William R. Brody, Irwin M. lacobs Presidential Chair, Salk Institute for Biological Studies, La Jolla, California.

Panel Discussion: The Future of Cardiology. Moderated by Professor Rafi Beyar, Director of Rambam HCC. Additional participants, Dr. Elkhanan Bruckheimer, Professor Yuval Noah Harari, and Associate Professor Amir Landesberg.

> Visit the 2016 Rambam Summit Webpage

The annual Rambam—Haifa Health of Tomorrow Conference focused on amazing new applications that could change the practice of medicine as we know it.

World renowned speakers shared from their experience about what has been achieved

The evening opened with a unique dance, entitled

> A Concert of Heart Chambers



Rambam Award was bestowed upon three esteemed individuals

The Rambam Award & Gala Event

The Rambam Award was established to honor unique individuals who, through their leadership, science, or philanthropy, have translated

> their vision for a better world into realityparticularly with regard to the impact on Israel and Rambam Health Care Campus.

The 2016

Professor William R. Brody, Professor Eric J. Topol, and Mr. Sandor Frankel, for the Leona M. and Harry B. Helmsley Charitable Trust. Through leadership, science, or philanthropy, each awardee and the Helmsley Charitable Trust has translated their vision for a better world into reality. They are a source of inspiration worthy of Rambam's highest esteem.

The Rambam Award Ceremony was preceded by a Gala evening celebrating Rambam's accomplishments in cardiovascular medicine. Music, dance, and more made the entire evening a spectacular event that will be remembered by all who attended.

You may not have been able to attend, but we recorded the evening just for you. We hope you enjoy the videos of this amazing and inspiring evening.

Enjoy the following videos from the evening:

Grand Opening: A Concert of **Heart Chambers**

Movies about the 2016 Rambam Award Recipients

Extraordinary Heart-Related Rambam Innovations with the Mistress of Ceremonies, Hila Korach

The Heart of Rambam

There are many ways to look at the heart. We have a physical heart, an emotional heart, and a soul heart. During the summit, attendees had the opportunity to meet employees who reflect the soul heart of Rambam. Doctors, nurses, and administrators shared about the inspiration for their careers and the impact Rambam Hospital has had on their lives.

Rambam participants were Dr. Suhair Assady, Director of the Department of Nephrology and Hypertension; Professor Tzvi Dwolatzky, Director of the Geriatric Service, Mrs. Sigalit Kradshtein, Head Nurse of the Division of Surgery; Professor Marcia Javitt, Chairwoman of Radiology; and Dr. Michal Mekel, Director of the Endocrine Surgery Service.

The session opened with a discussion about coincidences that brought each one to Rambam.

Dr. Assady's father, a judge in a Muslim Court, passed on to her a strong sense of social justice. Her inspiration to specialize in nephrology stemmed from her first day as a resident at Rambam when she met Professor Karl Skorecki it was also his first day at Rambam!

A coincidental mention of a possible position at Rambam eventually led to the Aliya of Professor Javitt and her husband. Rambam's vision to create the future of medicine aligns with her personal vision to bring safer and more advanced innovations in radiology to patients in Israel and worldwide.

Dr. Mekel's drive resulted in her becoming the first Israeli fellowship trained endocrine surgeon; she is now on a management track at Rambam. In that role she is applying her passion for quality patient care to the administrative arena.

The family of Nurse Kradshtein were survivors of challenging journeys: her grandparents on her mother's side came to Israel from Iran—on a donkey; her father's mother was the sole survivor in her family of the Shoah. She herself was diagnosed with Hodgkin's Lymphoma while working at Rambam. A cancer survivor, her experience has been published to

help health care professionals better understand what cancer patients go through.

Born in South Africa, Professor Dwolatzky's journey to Israel and Rambam included serving Israel during the Yom Kippur War—representing South Africa's support for Israel! He is a pioneer in geriatric medicine and a special unit at Rambam for the benefit of older patients in all departments.

Moderated by Deborah Hemstreet, Rambam's Christian Friends representative, the session led to a lively discussion on how each person's profession is impacting medicine and the importance of quality medical care for all sectors of society.

Clearly, the session did honor to Rabbi Moses ben Maimon, for whom our hospital is named. Intercultural awareness and respect for patient autonomy are important aspects of his legacy. Everyone benefits when medicine is practiced according to these ideals.



"Preserve the strength of my body and of my soul that they ever be ready to cheerfully help and support rich and poor, good and bad, enemy as well as friend."

> Moses Maimonides, also known as Rabbi Moshe Ben Maimon (the Rambam)

> > Language,

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Rambam

Inner Heart—Levav—בְבָב

Physiologically, the heart is the primary organ for life—without it there is no life at all.

Interestingly, the Old Testament likewise refers to the heart as the total inner part of man, comprised of mental processes, emotions, and will.

It is not surprising then, that the first and great commandment, Deuteronomy 6:5 "You shall love the Lord your God with all your heart (קבָבָר, Ivavcha)..." is part of morning and evening Jewish prayer services.

The word for inner heart, *Ivav*, appears 235 times in the Old Testament, and always relates to the total person—that which motivates him or her, about which they spend their time thinking, and which results in action.

There is a sense of wholeness in this concept of the inner heart. One can think about doing something, but it is not the same as doing. Actions performed without feeling are perceived differently from those performed with feeling.

In the same way, the physical heart functions as a unity. Four chambers

open and close—together; vessels transmitting blood throughout the body; each heart cell, although capable of generating its own electric current, beats in unison, stimulated by specific control centers. The purpose is to keep us alive and healthy.

This too provides a picture of a healthy team of medical professionals—unique individuals with different skills working together for one purpose—the health of their patients.

The heart is truly an inspiration for every aspect of our lives!



Creating the future of medicine.

Rambam Health Care Campus

P.O.B 9602 Haifa 3109601 Israel

Phone: +972-4-777-1285/2042

Fax: +972-4-777-2657

E-mail: cfr@rambam.health.gov.il

American Friends of Rambam Medical Center

www.aforam.org | info@aforam.org (212) 292-4499

Canadian Friends of Rambam Medical Centre

www.cfram.ca | info@cfram.ca (416) 481-5552

British Friends of Rambam Medical Centre

www.rambamuk.co.uk | anita@rambamuk.co.uk (208) 371-1500

Amis Français de l'Hôpital Rambam

amisfrancaisrambam.asso-web.com | joelleabitbol16@gmail.com 07.82.53.71.10

Spanish Friends of Rambam Medical Centre

www.amigosderambam.org | info@amigosderambam.org (609) 580-268

Friends of Rambam in India

ralphy44@gmail.com | (98) 191-113-40

Israeli Friends of Rambam Medical Center

y_aguda@rambam.health.gov.il +972 (4) 852-0670

Donate Now by PayPal



How to Help

The generosity of others is helping us replace old equipment, build new facilities, perform research, and care for our patients. Every gift counts. Click on the links below for more information on how you can help support the people of Israel via Rambam Health Care Campus.

Pray for Us and Tell Others About

Us: Visit our Christian Friends of Rambam Facebook page often for prayer requests and regular updates about what is happening at Rambam.

Friends Organizations: Taxdeductible donations can be made via a Friends organization near you (listed above).

Giving: Please <u>visit our webpage</u> for more information about how you can make a difference in the lives of the people served by Rambam Health Care Campus.

From Heart to Heart

Cardiovascular disease is a leading cause of death and disability in Israel. Hence, completion of the Cardiovascular Hospital at Rambam remains a high priority.

Currently, the cardiovascular departments at Rambam are located in older unfortified facilities. Patients must often be transferred between buildings to receive complex cardiac surgery.

The new Cardiovascular Hospital will include at least two fortified departments, stairwell and elevator connectivity to the Sammy Ofer Fortified Underground Emergency Hospital, and include new surgical facilities for advanced multidisciplinary operations.

Your prayers and support to make this structure a reality are urgently needed.

Please consider how you can be part of giving the people of Northern Israel the cardiovascular care they need and deserve.



Do not withhold good from those to whom it is due, when it is in your power to act.

Proverbs 3:27 (NIV)