

Jewish National Fund
DOCTORS FOR ISRAEL MISSION

February 14 -
18th, 2016

Leadership

Dr. Naomi Vilko, *Mission Co-Chair*

Dr. Jeff Brookman, *Mission Co-Chair*

Professional Staff

Jessica Schapiro, *Manager, Affinity Groups*



Carlton Hotel

SUNDAY FEBRUARY 14 • ARRIVAL /TEL AVIV

Welcome to Israel! Upon individual arrivals, transfer to the **Dan Panorama** in Tel Aviv. The program will officially commence this evening with a **welcome dinner** at a local restaurant. Pending confirmation, top neurological pediatrician and author, **Dr. Gary Diamond**, will join the group as a special guest speaker to discuss Healthcare in Israel.

Overnight, Sheraton, Tel Aviv



Tel Aviv

MONDAY FEBRUARY 15 • HAIFA / TEL AVIV

Following a delicious Israeli breakfast, depart the hotel and head north to **RamBam Medical Center**, the premier medical institution in Haifa, which combines 3 world-class facilities and a focus on nine major disciplines in one place. Join several resident physicians on a tour of the center's trauma center, ranked as one of the best in the world, which cares for accident victims in peacetime, injured soldiers and civilians in war-time and mass-trauma casualties due to terrorism. Continue the underground parking lot, which transforms into a 2,000 bed fortified emergency hospital within 72 hours in response to the exigencies of conventional, chemical or biological warfare.

Afterward, learn more about Israel's innovations and high-tech contributions to the medical field. Visit the **Given Imaging Headquarters** for a tour including their research and development laboratories. Learn about new research and development taking place. Afterward, enjoy **lunch** with several doctors and researchers who developed the revolutionary **PillCam** technology, an ingestible pill camera that screens colons and provides an alternative to colonoscopies for patients who are unable, or too afraid, to undergo regular colonoscopies. With PillCam, physicians can visualize the small bowel, esophagus and colon without sedation or invasive endoscopic procedures.



Given Imaging

Continue to the nearby **Hadera Desalination Plant** to see, first-hand, the innovative technology and processes used to conserve and recycle water. Learn how JNF has helped Israel become a world leader in water recycling. During a tour, learn about the advanced desalination process in which seawater is purified into fresh water using reverse osmosis technology.



ReWalk™

Later this afternoon, return to Tel Aviv to continue learning about new and innovative medical technology. Visit **Argo Medical Technologies**, to learn more about the ReWalk™ exoskeleton suit, which has fundamentally changed the health and life



Tel Aviv

experiences of individuals with spinal cord injuries. Pending confirmation, meet with the founder of ReWalk™ and take a tour to see the new research and development taking place.

This evening, enjoy **dinner at a local restaurant**. During the meal, hear from a **speaker panel** featuring several CEO's, founders, executives and innovators from some of Israel's **hottest medical start-up companies**. Learn how Israel has become a world leader in health technology and a hub of medical innovation. Each panelist will discuss how their company's revolutionary technology and medical advancements are changing the face of medicine around the world.

Overnight, Sheraton, Tel Aviv

TUESDAY FEBRUARY 16 • NEGEV



Sderot Indoor Recreation Center

Following breakfast, depart the hotel and head south to the Negev. Stop in Sderot for a visit to JNF's **Sderot Indoor Recreation Center**, the largest indoor playground in Israel. This fortified facility provides Sderot's youth with a safe, secure place to have fun and simply be children. After the tour, head to the center's therapy rooms to meet with **staff psychologists** to learn about their work with local children and families traumatized by the recent war with Hamas in Gaza.



Aleh Negev Rehabilitative Village

Afterward, proceed to **Aleh Negev**, a state-of-the-art residential facility that provides people with severe cognitive and developmental disabilities with high level medical and rehabilitative care. Take an extensive tour of the state-of-the-art facility, and see the medical clinic, high-dependency hospital and many of the therapy centers, where therapeutic horseback riding, hydrotherapy, physiotherapy and other types of treatments are offered. Meet Aleh Negev's top physicians for a unique look at some of the Aleh Negev's most complicated cases.

Next, enjoy **lunch and home hospitality** at the home of a local resident. Enjoy a delicious meal with authentic Israeli food.



Be'er Sheva River Park

This afternoon, continue to **Be'er Sheva**, the capital of the Negev. Visit the **Be'er Sheva River Park**, the centerpiece of JNF's efforts to provide a renaissance for the city and turn the Negev into an attractive place for a new generation of Israelis to call home.



Wounded soldiers at Soroka Medical Center

Pending confirmation, meet with **Mayor Ruvik Danilovich**, who will explain how this innovative urban renewal project is becoming an anchor for tourism and commerce and transforming Be'er Sheva into a green, vibrant and modern city.

Afterward, continue to **Soroka Medical Center**, a nearby hospital that treats a profoundly diverse society of Jews, Arabs, Bedouins and others. As Israel's only major medical center in the Negev, Soroka Medical Center played a critical role in treating injured IDF soldiers as well as civilians wounded by missile strikes and suffering psychological trauma during Operation Protective Edge. Several doctors will share their personal experiences as first responders on the frontline of the war.

Afterward, learn more about the differences in medical care and treatment for Israeli civilians and IDF soldiers.



Ramon Crater

Later this afternoon, check into a Tzimmer in the Central Arava. Enjoy dinner and program with one of JNF's newest partners HaShomer HaChadash, which is a young grassroots volunteer organization established in 2007 to help farmers in the Negev and Galilee protect their land from squatters and the threat of illegal seizure of their land. The group will have the opportunity to meet HaShomer volunteers and work on a project with them for a local farmer.

Overnight, Guest House/ Tzimmers, Arava

WEDNESDAY FEBRUARY 17 • ARAVA / JERUSALEM



Central Arava, Paran Overlook

Start the morning with a visit to the Paran Overlook in the Central Arava and learn about the region's growth and vital importance to the country.

Visit the **Arava International Center for Agricultural Training (AICAT)**, an agriculture work-study program where students from Asia learn farming practices and agricultural techniques to bring back to their home countries.



AICAT students

Continue to the new **Central Arava Medical Center** in Sapir. In partnership with the Central Arava Regional Council and the Israeli government, JNF has built a world-class medical center to replace the dilapidated clinic and provide quality care to local residents and workers. Pending confirmation, meet **local doctors** who will explain how the medical center is improving the quality of life and care for those who need it most. Discuss the medical challenges of communities who live in the periphery.

Pending confirmation, meet **Dr. Elaine Solowey**, Director of the Center for Sustainable Agriculture at the Arava Institute. Learn about her cutting-edge research using medicinal plants to develop pharmaceutical treatments for cancer and other diseases.



Central Arava Medical Center

Following lunch with Dr. Solowey, proceed to the **Yair Research and Development Station**, an agricultural R & D Station where top scientists and local farmers work together to find solutions to the challenges of desert agriculture. Learn about the innovative research and technological developments Yair for using brackish water to irrigate desert agriculture. During the visit, meet **Dr. Rivki Ofir**, lead researcher at the Arava Center for Drug Discovery, which is affiliated with Ben Gurion University in the Negev.

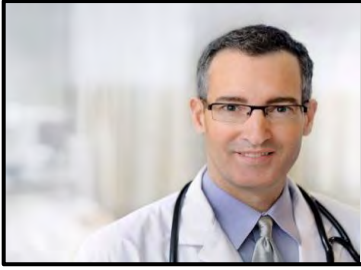
Continue to **Jerusalem** and check into the hotel. Enjoy **dinner** at a local restaurant with a top **medical ethics expert** for a conversation about Halachic and ethical considerations in medicine.



Jerusalem

Overnight, Dan Panorama, Jerusalem

THURSDAY FEBRUARY 18 • JERUSALEM



Doctor

This morning, attend a **speaker panel** featuring several **top Israelis doctors, surgeons and experts** from a variety of disciplines and specialties. They will discuss their experiences practicing medicine in Israel, the challenges they face treating a diverse group of patients, such as Palestinians, Bedouins and Israelis living on the West Bank and provide insight about medical care and practices in Israel.

Afterward, proceed to **Hadassah Hospital** for a tour and meeting with several physicians and scientists. Learn about the groundbreaking research taking place and how it will impact the future of medicine.

Following lunch, meet several **doctors who made Aliyah** from the United States to Israel. Pending confirmation, each participant will be matched with another medical professional who shares the same (or similar) specialty. Each participant will have the opportunity to spend part of the afternoon shadowing their corresponding doctor. Hear their personal and professional stories, watch them in action, share knowledge and gain insight in the daily lives of these doctors in Israel.



Hadassah Hospital

This evening, enjoy a special **farewell dinner** at a local restaurant before transferring to the airport for return flights to the USA.

Overnight, En Route