

MDAOnLine

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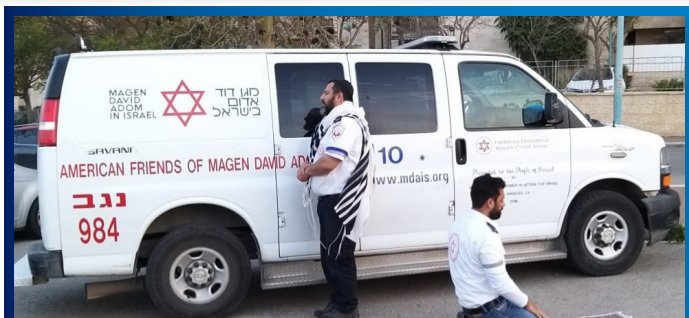
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Faith, Hope, Prayer

Photo: Muhammad Alnbari- MDA volunteer

Picture of the week



One photo is worth more than 1000 words!

The moment she says goodbye to her paramedic father Oren Ne'eman who works nights fighting the Coronavirus

Photo: MDA Spokesmen



Do you have an interesting story? An exciting news? Send us to: info@mda.org.il



Parallel to Complexes in Major Cities

Magen David Adom and the Ministry of Health operate additional mobile “Drive Thru” complexes in order reach communities throughout the country

As part of the actions being taken to continue to increase the number of tests throughout the country, and in addition to the four already established “Drive Thru” complexes, Magen David Adom and the Ministry of Health, operate additional mobile “Drive Thru” complexes which reach cities and neighborhoods throughout the country in Wadi Ara and Bnei Brak, Modi’in, Tamra, Rahat and Ashdod.

Each of the mobile “Drive Thru” complexes can simultaneously run two test lanes for those in private vehicles, sampling dozens of people an hour. Everywhere around the country the mobile complexes are staffed with teams of Magen David Adom, members of the Israeli police and security guards to maintain public order, similar to the permanent complexes already operating in Tel Aviv, Jerusalem, Haifa and Be’er Sheva.

MDA would like to emphasize that the test at the mobile “Drive Thru” complexes may only be completed after contacting Magen David Adom’s 101 Call Center and receiving approval. Anyone approved by a doctor to be sampled will receive an SMS message with the details and will be asked to arrive at the location of the mobile complex during operating hours. As part of the sampling

process, people must use their own private vehicle, data identification and verification will be carried out, followed by sampling by MDA paramedic in full protective gear. Throughout the process, the passenger will remain in his vehicle, and then drive back directly to his home.

As of Wednesday, April 1, 2020, 23:00 since the corona virus has spread worldwide, Magen David Adom’s paramedics have taken samples from 81,000s people nationwide.

MDA Director General Eli Bin: “As part of the ongoing fight against the spread of the corona virus in Israel, we decided together with the Minister of Health, the Director General of the Ministry of Health and the other ministries and MDA, to operate two mobile “Drive Thru” complexes, in addition to the four other complexes. The goal is to reach every patient in quarantine who develops symptoms as quickly as possible, and perform necessary tests to detect Corona patients, nationwide. We will continue to reach patients who will not be able to arrive in a private vehicle and sample them at home, safely and professionally. Magen David Adom will continue to do all it can to help fight the Corona virus, for public health and saving lives in Israel”.



Wadi Ara photos:
Amir Ashad
and Chen
Yasnitz-MDA
Spokesperson

Wadi Ara



Rahat



Bnei Brak

MDA will Collect Plasma from Recovered Corona Donors

As part of the project, MDA will collect plasma units from those recovered from Corona in order to treat the severely ill. This is based on the assumption that those who have recovered from the disease have developed special anti-virus proteins (antibodies) in their plasma. These units provide patients with a "passive vaccine" that may help them cope with the disease.

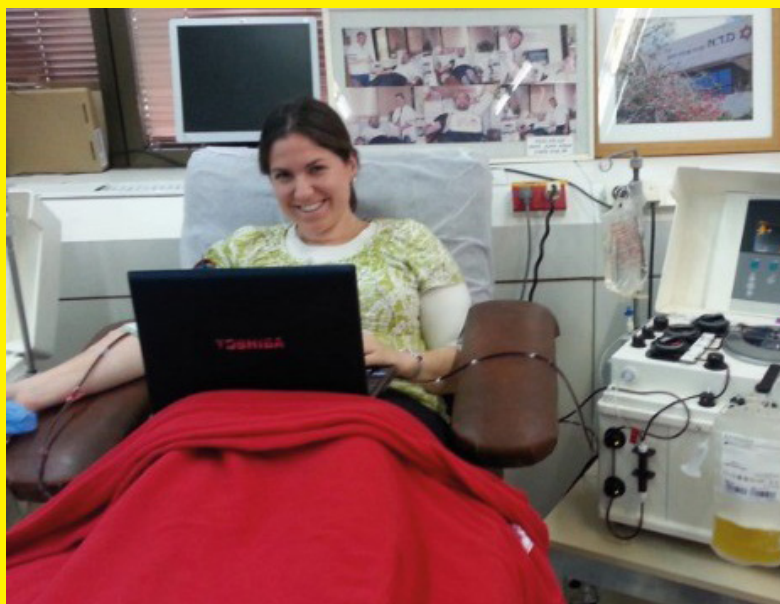
Plasma with antibodies has previously been used, for example, in the treatment of patients with SARS during the outbreak in 2002 and in Israel similar treatment has been previously given to patients with West Nile fever. This week (24.3), the FDA approved a similar protocol in the US.

MDA Deputy Director General- Blood Services, Prof. Eilat Shinar: "those who have recovered from Corona virus (CoVID 19) will be invited to donate plasma by a special method (Pheresis method) where only donor plasma is collected,

and all other blood components are returned to him. This method has been in use at MDA's Blood Services over 30 years and thousands of volunteers donate blood this way every day. In the first phase, the plasma units will be used to treat by transfusion, but the goal is to collect enough plasma to prepare antibody (immunoglobulin) concentrate with which patients will be treated later. Of course, anyone who is invited to donate a plasma must meet the Health Ministry's criteria and requirements for donating blood.

Plasma collection can only be done after 14 days have passed after their full recovery and these days the Ministry of Health in contact with those who have recovered to transfer their details to Magen David Adom.

The project is expected to begin in the coming days and will be carried out in the Pheresis Unit at MDA's Blood Services Center, at the Tel Hashomer complex.



MDA Director General, Eli Bin: "MDA is at the forefront of the Corona virus in Israel and its teams are working days and night answering tens of thousands of calls. These efforts are now joined by activities already implemented in the world and are successful, and we all hope that together we will overcome this challenge".

MDA Ambulance for Corona Patients with Airtight Separation Between Driver's Cab and Passenger Compartment

Magen David Adom announced a first-of-its-kind solution that will address medical teams and the ambulance driver, with the goal of preventing them from being exposed to Corona patients. The first 50 ambulances from all over the country have been outfitted and another 70 will be outfitted in the coming days. The complete separation of MDA ambulances between the driver's cabin and the patient's cabin was carried out in collaboration with IDF unit 81.

The Sealed Separation Ambulance is designed to evacuate mild Corona patients who need to be evacuated to continue treatment in a designated location. Thus, the driver remains isolated from the verified patients and not exposed to the Corona virus. It should be noted that the separation exists only in designated ambulances for Corona patients who are in mild condition and who do not need medical treatment during the evacuation.

The separation was carried out by installing metal walls that are bolted from the ceiling to the floor, creating a complete seal and complete isolation between the driver's compartment and the passenger compartment. A separate, opaque window is added to the separation wall, allowing the driver to see the passenger compartment and make eye contact with the paramedic in it, if necessary. The ambulance driver and medical team located in the back of the separated ambulance will be able to communicate using a microphone.

According to MDA, if the pilot program expands - the separation walls can be installed in ten ambulances daily, thus protecting drivers and crews from exposure to Corona patients. The airflow in the rear of the ambulance will be exterior and different from that of the driver, in the front of the vehicle.

MDA Director General Eli Bin: "In these difficult days, when medical staff work days and nights to help patients and care for Corona patients, we must do everything we can to provide safeguards and isolation to teams, to prevent infection and their stoppage. We will review and launch the pilot as soon as possible, to further expand it to additional vehicles, which will enable us to deliver life-saving, fast and dedicated care - while maintaining the health and well being of our providers. "



The city of Tel Aviv Salutes Magen David Adom

The Tel Aviv-Yaffo City Hall was illuminated on Monday, March 30, 2020, with a Magen David Adom symbol as a token of gratitude and empathy with the employees and volunteers of Magen David Adom who work day and night to save human lives and combat the Corona virus.

Since the outbreak of the epidemic in Israel, MDA has been at the forefront of the fight against the virus, and at the same time keeps the organization's emergency routine. The organization promotes unique actions that will result in upgrading the response during this sensitive period.

MDA Director General Eli Bin: "It is exciting to see the Magen David Adom symbol illuminated on the Tel Aviv-Yaffo building as a sign of recognition and appreciation for the organization's work, especially during this period. MDA employees and volunteers make day and night to meet Israeli citizens in the most professional and dedicated way and there is no doubt that this gesture pleases them and gives them strength to continue to contribute"



An Entire Building of “Issta” has been Converted into an MDA Emergency Call Center and School Classrooms have become Workstations



As part of MDA's efforts to deal with the corona virus and being at the forefront of the fight, dozens of workstations have been opened at new dispatch centers around the country, which are manned by no less than 500 EMTs and paramedics, including dozens of MDA reserve units in the Home Front Command.

MDA receives tens of thousands of calls a day, with the peak reaching more than 100,000 calls in one day, which has required the organization to open additional dispatch centers that control the entire country to meet the call load, while maintaining response to MDA's emergency routine. In all the newly opened dispatch centers, the most advanced command and control systems and technologies in the world are being used by MDA.

One of the dispatch centers opened is in the “Issta” building in Tel Aviv, which was converted into the

corona hotline. The company's call center activity was almost completely discontinued due to the situation, and therefore, Issta provided about 80 computerized workstations for MDA, along with all the technical and logistical services the company provided for the matter. Another call center was opened in the Shimon Peres school in Kiryat Ono, which was also converted to an MDA call center, with all classrooms becoming call centers rooms and in each room up to 10 volunteers staying within 2 meters of each other, as the Health Ministry requires.

MDA Director General Eli Bin: “Due to the sharp increase in calls, MDA is preparing quickly to open more centers at various locations around the country to provide the best response to the public, while maintaining professionalism and dedication. We thank all the bodies that have provided the means to meet the demand and to best serve the citizens of Israel. “

"I was Always Daddy's Girl"



Make no mistake, I love my Mom too. Just Dad and I, we are the same.

I've always been proud and I haven't stopped being proud. I remember how on Saturdays at noon Dad would take me to Oz and then get in the car, go to work, the kids would be in shock - I knew how to recite excellently" the Shabbat may be broken when life is at stake". So it turns out that the same is true for holidays, trips, family meals and more. For more than 18 years, my dad has always been working at MDA, dedicated to working at levels I have not seen. From the moment he opens his eyes in the morning to closing them at night (and sometimes not) he is been working, always with his earpiece in and the phone in his pocket. On occasion, we will be eating lunch and suddenly he'll get an important message, we'll be traveling in the country or on the beach and suddenly he'll get an urgent call. We are used to it already. Since the Corona fight started, we have not seen him at home, on average he's been home for 24 hours in the last month.

I've never seen him work so hard like this. Don't get me wrong, it's not that he's complaining about the amount of work. He loves the job and does everything from the bottom of his heart, but still it's hard to hear people who don't know the

situation up close say "these MDA teams are stingy because they don't buy enough tests kits" or "it takes MDA ages till they answer the phone". So let me tell you, on a regular day at MDA they answer more than 5,000 calls a day. Today, in the current situation - about 42,000 calls received every day. Many volunteers and employees were recruited to answer phones you can't even imagine. The number of computers and phones that have been bought recently to be able to establish additional call centers is amazing! MDA is really doing everything (!!!!!) to make things go as smooth as possible and make sure everyone gets what they need.

Help them help us. Please, do not leave the house, listen to the instructions of the Ministry of Health and the Prime Minister, so that this situation will end as quickly as possible, with as little harm to the mind and human life, so that my dad and thousands of other MDA teams, doctors, nurses and all the medical and nursing staff can return to their families as quickly as possible.

**Dad, I love you and am so proud of you!
And to you my mom, Mali Rosenblat, I admire you
for functioning alone in so many situations. You
are the hero of the house!**

Roni Rosenblat