

IMET2000-PAL NEWSLETTER

**A Newsletter for The International Medical Education
Trust 2000-Palestine**

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IMET2000 With Gold Medal from President Mahmoud Abbas**

2. IMET2000 Delivers Fifteen CPAP Machines to Palestine

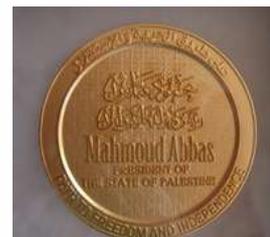
**3. IMET2000 Organises Its First CPAP Training Workshop for
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Palestinian Ambassador Dr Husam Zumlot Presented IMET2000 With Gold Medal from President Mahmoud Abbas



On Thursday 17th September, the Palestinian Ambassador to the UK, Dr Husam Zumlot visited the home of our locked in founder Colin Green together with his colleagues and our CEO Dr Malik Zaben who drove all the way from Cardiff to join in a special occasion and celebration. His Excellency presented to Colin a special medal from President Mahmoud Abbas to celebrate all the work that IMET2000 does in Palestine. Dr Zumlot listed many of the education and training initiatives that IMET 2000 has collaborated with in Palestine over many decades including help start the first Al Quds School of Medicine in 1994 and hoped that the latest initiatives to help with the surge in COVID-19 infections heralded a continuation of Health Sector support into the future. In response, a somewhat emotional Colin alongside his wife Liz said that outside his family, and an enjoyable life in medical research, Palestine had been his greatest interest, joy and sadness since 1956. He joined Medical Aid for Palestinians (MAP) in 1984 after the Israeli invasion of Lebanon and refugee camp massacres and had been active ever since. It is now for him by far the most important cause on the planet and he pledged continuous support from IMET2000 into the future. He also paid tribute to the enormous strength of Palestinian stoicism and emphasised how proud and honoured he was to be allowed to work with so many good people both in the Middle East and in the UK Diaspora. In conclusion, Colin accepted this award with huge pleasure on behalf of all involved in IMET2000, in particular his CEO Dr Malik Zaben and the brave Palestinian team in our Trauma Centre in El-Bireh currently doing epic work with so many CV19-infected patients.

IMET2000 Delivers Fifteen CPAP Machines to Palestine



In response to the unprecedented challenges of the current COVID-19 pandemic, IMET2000 has been running an extensive programme of critical care education and training of all professionals working with COVID-19 infected patients since April 2020 throughout the West Bank. The Minister also asked us to support the two hospitals dedicated to care of infected patients and this we did, providing personal protective equipment (PPE) and essential toiletries and sanitary products to staff and patients. However, we were ever mindful that the low infection rate in both Gaza and the West Bank was likely the lull before the storm so we investigated the possibility of providing either ventilators or low cost constant positive airway pressure (CPAP) respirators. In particular we had intensive discussions with the MoH and the President of the Palestinian Society of Anaesthetists. We decided to pursue the CPAP respirator route as realistic for a small charity.

Fortunately, IMET2000 is closely affiliated to University College London through the charity's founder Professor Colin Green and Professor Barry Fuller and we were soon introduced to Professor Rebecca Shipley and the UCL-Ventura team who had completed the design of a new CPAP respirator and had them manufactured in bulk for the NHS by the Mercedes AMG HPP, who make the engines for Mercedes F1. These are badged as the UCL-Ventura respirators and are being used in 106 NHS hospitals across the UK to-date.



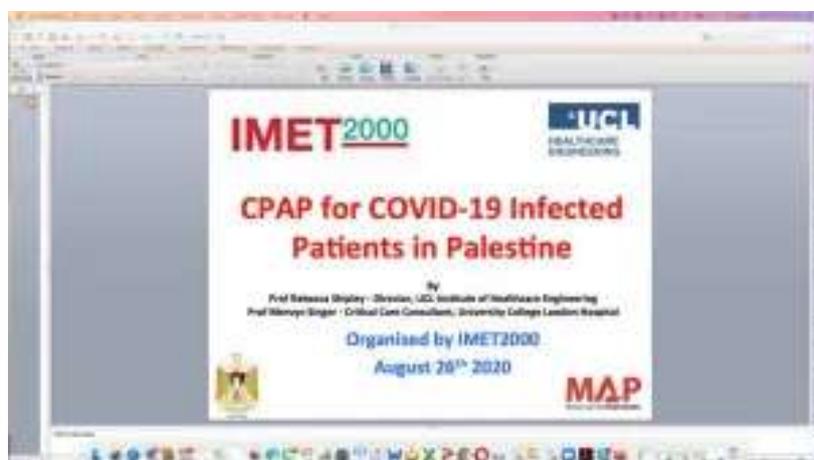
The UCL-Ventura designs and manufacturing instructions were released at zero cost, and have been downloaded over 1900 times across 105 countries, with many teams making significant progress on local manufacture and deployment into their healthcare systems. More information is available via the UCL website (<https://www.ucl.ac.uk/healthcare-engineering/covid-19/ucl-ventura-breathing-aids-covid-19-patients/>). When approached by IMET2000, the UCL-Ventura team were enthusiastic to support the COVID-19 response in Palestine, donated 6 respirators and provided the free license for manufacture through IMET2000. IMET2000 ran an intensive and successful fundraising campaign to raise the money to buy them and sought help from our colleagues in Medical Aid for Palestinians (MAP). They proved really generous not only in funding but facilitating shipment and all the border bureaucracy to get the respirators here in Ramallah today. They also helped IMET2000 gain the generous support of the British Consul, Mr Philip Hall, who has been so active not only with finance for shipping the respirators but also backing the IMET2000 training programme on use of the respirators in hospitals today so sadly crowded with COVID-19 patients.

We are proud to be part of this great team comprising the Palestinian Ministry of Health, the Palestinian Society of Anaesthetists, the British Consul to Palestine, Medical Aid for Palestinians, University College London and IMET2000. We hope that the 15 respirators plus 400 breathing circuits for the West Bank to go out today to 5 different key hospitals and the 9 with 200 breathing circuits about to be shipped to Gaza will be followed by more if resources allow and the need continues



IMET2000 Organises Its First CPAP Training Workshop for COVID-19 Infected Patients

We have organised our first workshop of training on the use of CPAP for treatment of COVID-19 in Palestine. The workshop was moderated by our CEO Dr Malik Zaben and opened by our founder Professor Colin Green who introduced our speakers Professors Rebecca Shipley (Director, UCL Institute of Healthcare and Engineering) and Mervyn Singer (Critical care consultant, UCL). This workshop was attended by approximately 50 healthcare professionals from the front line of the fight against COVID-19. This training workshop helped pave the road towards the active use of 15 CPAP respirators currently being delivered to Palestine. This project the result of an outstanding collaboration between IMET2000, MAP (Medical Aid for Palestine) and UCL.



IMET2000 Organised Another Two Workshops for Healthcare Professionals on Airway Management of COVID-19 Infected Patients

As part of our training program to prepare healthcare professionals in PLESTINE on how to deal with airway problems that patients with COVID-19 suffer, we organised two more workshops under the title:

“Critical Core Training: Healthcare professionals’ Management of COVID-19 Patients with Severe Acute Respiratory Infection (SARI)”

Those took place on 9th and 10th of September 2020 in the presence of 60 doctors and nurses from different hospital in Hebron and the area. IMET2000 trainers Mr Mohammed Abu Falah and Mr Saleh Abu Lafah ran those workshops. The workshops were welcomed by Mr Omar Al-Shiahk; Director of Emergency department at the MoH.



9 SEP, 2020



10 SEP, 2020

IMET2000 Organised Four BLS Training Workshops this September

As part of our work with the Palestinian Ministry of Health particularly during this pandemic, we have increased the number of BLS training workshops for doctors and nurses in basic life support skills. The training this time came under the title “ Critical Core Training: “Basic Life Support (BLS) Training with COVID-19 patients for Doctors and Nurse”.

Around 40 healthcare professionals attended this training, which was run on behalf of IMET2000 by licenced trainers from the Arab American University in Jenin



7 SEP, 2020



13 SEP, 2020



16 SEP, 2020



27 SEP, 2020

IMET2000 Grants a Scholarship to a Palestinian Doctor to Train in Radiology at Al-Hussein Cancer Centre

Now that our support of oncology services in Palestine is the second most important theme we focus on, we have granted Dr. Mariam Kharoubi a scholarship to enable her to complete her residency training in radiology at Al-Hussein Cancer Centre- Jordan. Dr. Kharoubi is now in her second year and is hoping to subspecialize in diagnostic radiology on completion of her current residency training. She will be a great add and champion on her return upon completion of her training.

Dr. Mriam expressed her gratitude to IMET2000 for this support as it comes at a turning point of her career particularly as funding for junior doctors is scarce during COVID pandemic. She expressed her wish to return to Palestine and serve her people.



Dr Mariam Kharroubi