Coronavirus disease is caused by Severe Acute Respiratory Syndrome Coronavirus 2. A severe disease can sometimes appear in young and healthy individuals [1]. However, there are known risk factors for severe disease: advanced age, prior cardiovascular disease, diabetes, hypertension [2], chronic lung disease, cancer, chronic kidney disease (CKD) and obesity (Body mass index ≥30). Immunosuppression is also presumed to be a risk factor for severe illness and mortality, but this has not been demonstrated in studies. While diabetes, cancer and immunosuppression are known risk factors associated with infectious diseases, hypertension has not been a typical risk factor for viral or bacterial morbidity. Thus, the risk of severe SARS-CoV-2 in uncontrolled hypertensive patients is unique. It is related, most probably, to the viral pathogenesis and the endothelial injury in coronary virus disease. It is unrelated to prior medical treatment with either Angiotensin Converting Enzyme (ACE) inhibitors or Angiotensin Receptor Blockers (ARBs) [2].

CONTENT | June 2020

Editorial by the Editor-in-Chief
Prof. Adi Leiba 3

ARTICLES

Coping with the Stress of Waiting for COVID-19 Test Results 4
Shirley Gordon, Dror Garbi, Shahar Ben Bassat, Shachar Shapira, Leah Shelef

Correlation Assessment between IDF Dental Practitioners Knowledge Regarding the Pandemic COVID-19 and the Clinical Decisions Making in the Clinic 13
Meital Abadi, Harry Chweidan, Stav Bekker, Avi Shemesh, Ma’ayan Paz, Dana Bloch, Lev Vinogradsky, Noam Protter

An International Search and Rescue Seminar: Collaboration between the Israeli Home Front Command and the United States National Guard 20
Dan Nemet, Felix Lotan, Diana Vinitsky–Hertzog, Olga Polyakov

Mental Adaptation to Quarantine and Capsule Work during COVID-19 Outbreak: The Case of Israeli Air Force Career Personnel 25
Shirley Gordon, Dror Garbi, Shahar Ben Bassat, Shachar Shapira, Leah Shelef

REVIEW

Protection of Essential Workers against SARS-CoV-2 According to Risk of Exposure 33
Nili Borochov Greenberg, Judith Shaham, Asher Pardo, Israel Shreibman, Nathan Amit, Yael Sahar Kostis, Raz Dekel, Irene Diamant, Meir Sharabani, Haim Cohen

JIMM in English

ABSTRACTS 46

JIMM June 2020