

# CURRICULUM VITAE

(Updated 12/2023)

**First Name:** Kamal

**Family Name:** Abu Jabal

Israeli medical license: 2002, #35800,

Specialty medical license: 2007, #25509

Social status: Married +2

Languages: Hebrew, Arabic, English.

Home address: Majdal Shams, Golan Heights PO-1243800, POB-3727,

Work address: Internal medicine day care unit, Ziv medical center, POB 1008, Harambam st.1 Safed, 13100, Israel

E-mail: Work: [Kamala@ziv.gov.il](mailto:Kamala@ziv.gov.il) - Private: [Kamalajb@yahoo.com](mailto:Kamalajb@yahoo.com)

Cell phone No: +972508434233

- **ORCID ID:** <https://orcid.org/0000-0003-2463-7105>

- **Web of Science Researcher ID:** HJA-0736-2022

## **ACADEMIC DEGREES:**

1993-2000 Faculty of medicine, University of Damascus, Syria, MD Degree

2007 Internal medicine specialization license, Ministry of health, Israel

## **PRESENT POSITIONS:**

2023- present	Medical staff head, the committee for Joint Commission International "JCI" accreditation, Ziv medical center
2021-present	Manager of day care services- Ziv medical center, Israel
2020-present	COVID-19 recovered patient's clinic manager, Ziv medical center.
2019-present	Clinical lecturer, Azrieli faculty of medicine, Bar-Ilan University, "HILA" course", Safed, Israel
2018-present	Liver disease clinic manager, Ziv medical center
2013-present	Lecturer at "Yakar" course, Azrieli faculty of medicine, Bar-Ilan University, Safed, Israel
2013-present	Medical lecturer, Nursing school, Ziv medical center
2013-present	Medical manager, Family medical center, Majdal-Shams
2013-present	Member of the committee for brain death determination- Ziv medical center
2008- present	Examiner, Internal medicine specialization tests, Shlav-B

### **PAST POSITIONS:**

2020-2022	Head of ICU Corona department, Ziv medical center
2020	Senior physician & consultant, Internal medicine dept-B
2008-2020	Medical manager of geriatric ward, Baraam, Israel
2007-2018	Senior physician & consultant, Internal medicine dept-A
2013	Member of the committee for Joint Commission International "JCI" accreditation, Ziv medical center
2014	Member of the committee for writing the national exam in internal medicine, Israeli Medical Association "HARI"
2002-2013	Staff physician, Polyclinic medical center, Golan-heights
2010-2011	Bariatric surgery clinic practitioner, Ziv medical center
2003-2007	Resident, internal medicine dept-A, Ziv medical center
2001-2002	Internship, Rambam health care campus, Haifa

### **CLINICAL TRIALS EXPERIENCE:**

2003-present	Sub investigator in more than 30 different clinical trials: in Hyperlipidemia, Hypertension, Hyponatremia, VTE prevention & treatment, Heart failure, Skin structure Infections, Acute coronary syndrome, Diabetes Mellitus type II, Fatty liver, Covid-19 treatment
2020-present	Primary Investigator in more than 4 clinical trials in Covid-19 treatment.
2020-present	Researcher at the research unit in Ziv medical center
2022	"Excellence in research", Award from Ziv medical center

### **CONTINUING EDUCATION:**

2022-2023	Fellowship at the liver institute, Hadassa Ein Karem Jerusalem.
2023	School of genetics course, The Raphael Recanati genetic institute – Beilinson Tel-Aviv
2021	Medical opinion writing in legal proceedings course, the online school for medical professions, Israeli Medical Association, IMA
2021	Medical statistics course, the online school for medical professions, Israeli Medical Association, IMA
2021	Critical reading of articles and interpretation of results course, the online school for medical professions, Israeli Medical Association, IMA

2020	Managing physicians program "MAROM" course, Israeli ministry of health
2019	Personal directed medicine, genetics & genomics course, Maccabi healthcare services, Tel Aviv-Yafo.
2018	EASL clinical school of hepatology "Abdominal sonography"
2018	EASL monothematic conference "Gut-liver axis"
2017	Gaucher disease training, Amsterdam Sanofi, Genzyme
2015	Completed learning program on the use of Anesthetics by non-anesthetist - Clinical course, Ministry of health- Israel
2010	EASL clinical school of hepatology course, "Metabolic liver Disease"
2007 - cont'	Good Clinical Practice course, GCP

### **MEDICAL PUBLICATIONS:**

#### **1- B and T cell responses to the 3rd and 4th dose of the BNT162b2 vaccine in dialysis patients**

Younes Bathish\*, Neta Tuviaa\*, Elizabeth Eshel, Tali Tal Lange, Christiane Sigrid Eberhardt, Michael Edelstein\*, and Kamal Abu-Jabal\*

DOI: 10.1080/21645515.2023.2292376

\*Both authors contributed equally.

#### **2- Vaccine and Hybrid Immunogenicity after Three or Four Doses of BNT162b2 - Results from 22 Months Follow-Up of a Healthcare Workers Cohort, Israel, 2020-2022**

Michael Edelstein, Karine Wiegler Beiruti, Hila Ben-Amram, Netta Beer, Christian Sussan, Perachel Batya, Salman Zarka, **Kamal Abu Jabal**

International Journal of Infectious Diseases, Oct 2023

DOI: 10.1016/J.IJID.2023.08.009

#### **3- Apoptotic cells for treatment of acute respiratory distress syndrome associated with COVID-19**

Peter Vernon van Heerden, Avraham Abutbul, Ahmad Naama, Shlomo Maayan, Nassar Makram, Akiya Nachshon, **Kamal abu Jabal**, Oren Hershkovitz, Lior Binder, Yehudit Shabat, Barak Reicher, Mevorach, Dror

Frontiers in Immunology, Aug 2023

DOI: 10.3389/fimmu.2023.1242551

**4- Changes in Quality of Life Following SARS-CoV-2 Infection Among Jewish and Arab Populations in Israel: A Cross-Sectional Study**

Jelte Elsinga; Paul Kuodi; Haneen Shibli; Yanay Gorelik; Hiba Zayyad; Ofir Wertheim; **Kamal Abu Jabal**; Amiel Dror; Saleh Nazzal; Daniel Glikman; Michael Edelstein

Published: Jun 2023 in International Journal of Public Health

DOI: 10.3389/IJPH.2023.1605970

**5- Associations between reported post-COVID-19 symptoms and subjective well-being, Israel, July 2021-April 2022**

Yanay Gorelik; Amiel A Dror; Hiba Zayyad; Ofir Wertheim; **Kamal Abu Jabal**; Saleh Nazzal; Paul Otiku; Jelte Elsinga; Daniel Glikman; Michael Edelstein

Published: Jan 2023 in Epidemiology & Infection

DOI: 10.1017/S0950268822001996

**6- Association between BNT162b2 vaccination and reported incidence of post-COVID-19 symptoms: cross-sectional study 2020-21, Israel**

Paul Kuodi; Yanay Gorelik; Hiba Zayyad; Ofir Wertheim; Karine Beiruti Wiegler; **Kamal Abu Jabal**; Amiel A Dror; Saleh Nazzal; Daniel Glikman; Michael Edelstein

Published: Aug 2022 in npj Vaccines

DOI: 10.1038/S41541-022-00526-5

**7- Antibody-mediated Immunogenicity against SARS-CoV-2 following priming, boosting and hybrid immunity: insights from 11 months of follow-up of a healthcare worker cohort in Israel, December 2020-October 2021**

Michael Edelstein, Karine Wiegler Beiruti, Hila Ben-Amram, Naor Bar-Zeev, Christian Sussan, Hani Asulin, David Strauss, Younes Bathish, Salman Zarka, **Kamal Abu Jabal**

Published: Aug 2022 in Clinical Infectious Diseases

DOI: 10.1093/CID/CIAC212

**8- Protective Effects of BNT162b2 Vaccination on Aerobic Capacity Following Mild to Moderate SARS-CoV-2 Infection: A Cross-Sectional Study Israel**

Yair Blumberg\*; Michael Edelstein\*; **Kamal Abu Jabal**; Ron Golan; Neta Tuvia; Yuval Perets; Musa Saad; Tatyana Levinas; Dabbah Saleem; Zeev Israeli; Abu Raya Alaa; Gabby Elbaz-Greener; Anat Amital; Majdi Halabi

\*These authors contributed equally to this work. Published: Aug 2022 in Journal of Clinical Medicine

DOI: 10.3390/JCM11154420

**9- Using SARS-CoV-2 anti-S IgG levels as a marker of previous infection: example from an Israeli healthcare worker cohort**

**Abu Jabal, Kamal**; Edelstein, Michael

Published: Jul 2022 in International Journal of Infectious Diseases

DOI: 10.1016/J.IJID.2022.04.010

**10- RBL2 bi-allelic truncating variants cause severe motor and cognitive impairment without evidence for abnormalities in DNA methylation or telomeric function**

Nadra Samra, Shir Toubiana, Hilde Yttervik, Aya Tzur-Gilat, Ilham Morani, Chen Itzkovich, Liran Giladi, **Kamal Abu Jabal**, John Z. Cao, Lucy A. Godley, Adi Mory, Hagit Baris Feldman, Kristian Tveten, Sara Selig & Karin Weiss

Published: Nov 2021 in Journal of Human Genetics

DOI: 10.1038/S10038-021-00931-Z

**11- SARS-CoV-2 immunogenicity in individuals infected before and after COVID-19 vaccination: Israel, January-March 2021**

**Kamal Abu Jabal**; Hila Ben-Amram; Karine Beiruti; Ira Brimat; Ashraf Abu Saada; Younes Bathish; Christian Sussan; Salman Zarka; Michael Edelstein

Published: Aug 2021 in Epidemiology & Infection

DOI: 10.1017/S0950268821001928

**12- Convalescent plasma from people vaccinated after COVID-19 infection Comment**

**Abu Jabal, Kamal**; Wiegler, Karine Beiruti; Edelstein, Michael

Published: May 2021 in The Lancet Microbe

DOI: 10.1016/S2666-5247(21)00060-4

**13- Impact of age, ethnicity, sex and prior infection status on immunogenicity following a single dose of the BNT162b2 mRNA COVID-19 vaccine: real-world evidence from healthcare workers, Israel, December 2020 to January 2021**

**Kamal Abu Jabal**, Hila Ben-Amram, Karine Beiruti, Yunis Batheesh, Christian Sussan, Salman Zarka, Michael Edelstein

Published: Feb 2021 in Eurosurveillance

DOI: 10.2807/1560-7917.ES.2021.26.6.2100096

**14- Arterial Elasticity in Obese Subjects with Coronary Slow Flow Phenomenon**

Osamah Hussein, Jamal Zidan, Michael Plich, Hana Gefen, Roberto Klein, Karina Shestatski, **Kamal Abu-Jabal**, Reuven Zimlichman

Published: Dec 2013 in Israel Medical Association Journal

**15- Paraoxonase Activity and Expression Is Modulated by Therapeutics in Experimental Rat Nonalcoholic Fatty Liver Disease**

Osamah Hussein; Jamal Zidan; **Kamal Abu Jabal**; Imad Shams; Sergio Szvalb; M Grozovski; I. Bersudsky; R. Karry; Michael Aviram

Published: Jan 2012 in International Journal of Hepatology

DOI: 10.1155/2012/265305

## **BOOK CHAPTER**

### **1- Hospital Challenges During the COVID-19 Pandemic**

Salman Zarka; Ala Abu-Saleh; Saher Srour; Shimon Edelstein; Karl Skorecki; **Kamal Abu Jabal**;  
Nashat Abu-Saleh

Published: Jan 2023 in CORONAVIRUSES

DOI: 10.2174/9789815123371123030004

## **International studies contribution**

### **1- A multi-country analysis of COVID-19 hospitalizations by vaccination status**

Bronner P. Gonçalves, Waasila Jassat, Joaquín Baruch, Madiha Hashmi, Amanda Rojek, Abhishek Dasgupta, Ignacio Martin-Loeches, Luis Felipe Reyes, Chiara Piubelli, Barbara Wanjiru Citarella, Christiana Kartsonaki, Benjamin Lefèvre, José W. López Revilla et al.

Clinical and Translational Article, September 21, 2023

DOI: 10.1016/j.medj.2023.08.005

### **2- An international observational study to assess the impact of the Omicron variant emergence on the clinical epidemiology of COVID-19 in hospitalised patients**

Bronner P Gonçalves; Matthew Hall; Waasila Jassat; Valeria Balan; Srinivas Murthy; Christiana Kartsonaki; Malcolm G Semple; Amanda Rojek; Joaquín Baruch; Luis Felipe Reyes; Abhishek Dasgupta; Jake Dunning; Barbara Wanjiru Citarella; Mark Pritchard; 488 more; Maria Zambon

Published: Oct 2022 in eLife

DOI: 10.7554/ELIFE.80556

### **3- ISARIC-COVID-19 dataset: A Prospective, Standardized, Global Dataset of Patients Hospitalized with COVID-19**

ISARIC Clinical Characterization Group, Esteban Garcia-Gallo, Laura Merson, Kalynn Kennon, Sadie Kelly, Barbara Wanjiru Citarella, Daniel Vidali Fryer, Sally Shrapnel, James Lee, Sara Duque, Yuli V. Fuentes, Valeria Balan, Sue Smith, Jia Wei, Bronner P. Gonçalves, Clark D. Russell, Louise Sigfrid, Andrew Dagens, Piero L. Olliaro, Joaquin Baruch, Christiana Kartsonaki, Jake Dunning, Amanda Rojek, Aasiyah Rashan, Abi Beane, Srinivas Murthy & Luis Felipe Reyes

Published: Jul 2022 in Scientific Data

DOI: 10.1038/S41597-022-01534-9

### **4- Ezetimibe Added to Statin Therapy after Acute Coronary Syndromes**

Christopher P. Cannon, M.D., Michael A. Blazing, M.D., Robert P. Giugliano, M.D., Amy McCagg, B.S., Jennifer A. White, M.S., Pierre Theroux, M.D., Harald Darius, M.D., Basil S. Lewis, M.D., Ton Oude Ophuis, M.D., Ph.D., J. Wouter Jukema, M.D., Ph.D., Gaetano M. De Ferrari, M.D., Witold Ruzyllo, M.D., et al., for the IMPROVE-IT Investigators\*

Published: Jun 2015 in New England Journal of Medicine

DOI: 10.1056/NEJM0A1410489

## **ORAL PRESENTATION**

### **1- SARS-CoV-2 Immunogenicity in individuals infected before and after COVID-19 vaccination**

Presentation: The 10th Annual Translational Research Day The Azrieli Faculty of Medicine Bar-Ilan University 2021, July 1st

**Kamal Abu Jabal**

## **MEETING ABSTRACT AND POSTERS**

- 1. Sars-cov-2 immunogenicity in healthcare workers infected before and after covid-19 vaccination: Israel, January-March 2021: Implications for vaccination policy**  
**K. Abu Jabal** H. Ben Amram, K. Beirut, I. Brimat, Y. Bathish, C. Sussan, A. AbuSaada, S. Zarka, M. Edelstein - European Scientific Conference on Applied Infectious Disease Epidemiology (ESCAIDE) 2021
  
- 2. B cell mediated immunogenicity following boosting with the bnt162b2 sars-cov-2 vaccine in dialysis patients, israel, 2021-22**  
N. Tuvia, T. lange-Tal, E. Eshel, N. Beer, **K. Abu Jabal**, Y. Bathish, M. Edelstein  
European Scientific Conference on Applied Infectious Disease Epidemiology (ESCAIDE) 2022
  
- 3. 208 The antiatherogenic properties of hdl after bariatric surgery**  
Hussein, OA; Shams, I; **Abu Jabal, K**; Waksman, I ; Dashkovsky, I ; Szvalb, S; Volkova, N; Fuhrman, B; Aviram, M.  
Volume12, Issue1, Page46-46, Meeting Abstract 208  
Published: Jun 2011 in Atherosclerosis Supplements - DOI: 10.1016/S1567-5688(11)70209-4  
Meeting: 79th Congress of the European-Atherosclerosis-Society (EAS)  
Location: Gothenburg, SWEDEN Date: JUN 26-29, 2011
  
- 4. 64 Serum levels of lipids, oxidative stress and hepatic histology in obese patients undergoing bariatric surgery**  
Hussein, OA; Shams, I; **Abu Jabal, K** ; Dashkovsky, I ; Szvalb, S; Waksman, I  
Volume12, Issue1, Page15-15 Meeting Abstract 64  
Published: Jun 2011 in Atherosclerosis Supplements - DOI: 10.1016/S1567-5688(11)70065-4  
Meeting: 79th Congress of the European-Atherosclerosis-Society (EAS)  
Location: Gothenburg, SWEDEN Date: JUN 26-29, 2011
  
- 5. P 240 Unfolded protein response in nonalcoholic fatty liver induced by high fructose diet in rats**  
H. Osamah, I. Shams, M. Shenkman, **K. Abu Gabal**, S. Svalb, A. Apotovski, G. Lederkremer  
Volume11, Issue2, Page66-66, Meeting Abstract P240  
Published JUN 10 2010 - DOI10.1016/S1567-5688(10)70307-X  
Meeting: 78th European Atherosclerosis Society Congress (EAS), Hamburg, Germany, June 20 - 23, 2010