



Organizing Association:

PETIE (Panhellenic Association of Medical Laboratory Technologists)

Webinar-One day Scientific Conference -

Title of the event: "COVID-19 pandemic challenges for the biomedical scientist"

Athens, Greece, Saturday 10/4/2021

10:00-10:15 Official greetings of representatives from the University of West Attica, from the International University of Greece, from the University of Thessaly, greetings of President of the Panhellenic Association of Medical Laboratory Technologists and of the President of the European Union of Biomedical Scientists (EPBS).

1st Round Table

"Introduction to the SARS-COV-S virus, transmission, laboratory diagnosis-molecular diagnosis, biosafety, vaccines against COVID-19 disease"

Bureau: *Dr. Georgia Vrioni* Associate Professor of Microbiology &

Dr. Maria Chatzidimitriou, Associate Professor of Microbiology-Immunology

10:15-10:40 Introduction to SARS-CoV-2 virus, transmission-clinical presentation-laboratory findings.

<u>Speaker:</u> Dr. Petros Papalexis, MD, MLT, B.Sc, M.Sc, Ph.D cand. (Presentation in Greek and English)

10:40-11:05 Risk Assessment and Good Biosafety Practices in Clinical Laboratories in the COVID-19 Pandemic.

Speaker: Dionysis Vourtsis, MLT, B.Sc, M.Sc

11:05-11:30 Recent data and critical points in the laboratory diagnosis of SARS-CoV-2 virus.

Speaker: Dr. Georgia Gioula

11:30-11:55 Sars-Cov2 Molecular Diagnostic Test. Scientific mobilization in crisis conditions.

<u>Speaker:</u> Dr. Theofanis Chatzistamatiou

11:55-12:20 Vaccines against Coronavirus 2019 (COVID-19): recent data.

<u>Speaker:</u> Dr. Kalliopi Theodoridou

- Discussion 5-7 minutes
- 30-minutes break until 13:00 p.m.

2nd Round Table

"The role of Biomedical Scientist towards COVID-19 pandemic, presentation of data and experiences from Greece and abroad"

<u>Bureau:</u> **Adamantia Englezopoulou**, Deputy Manager, General Hospital of Athens "Laiko", Greece

& Dr. Anastasios G. Kriebardis

Associate Professor, Department of Biomedical Sciences, University of West Attica

& Dr. Olga Pappa

Medical Laboratory Technologist, KEDY / EODY, Academic Fellow-Postdoctoral Researcher, Department of Biomedical Sciences at University of West Attica

13:00-13:25 The role of Biomedical Scientist towards COVID-19 pandemic-experiences from Portugal.

<u>Invited Speaker:</u> Dr. Fernando Mendes, Honorary President of the Organizing Committee (Presentation in English)

13:25-13:50 The role of rapid tests in the management of the SARS-CoV-2 pandemic.

Speaker: Antonis Arapis, MLT, B.Sc, M.Sc, Ph.D cand.

13:50-14:10 IgG (protein N & S) Antibodies in covid serum samples and the role of the BMS in the UK.

<u>Speaker:</u> Antonis-Donald Mokreri, BSc, MSc, HCPC, MIBMS (Presentation in English).

14:10-14:35 Clinical laboratory challenges during the COVID-19 pandemic: A Canadian perspective.

Speaker: Maria Roussakis, MLT, M.Sc, (Presentation in English).

- 14:35-14:50 p.m. 15-minutes Discussion.
- Closing of the Scientific Conference-Webinar.
- Organizing-Operational-Secretariat support of the Webinar: EVENTURE Event Planning and Education Services (www.eventure.gr).
- No of expected participants: Approximately 200-250 participants and more.
- Total Duration of the webinar: Approximately 5 hours, from 10:00 a.m.- 15:00 p.m. time in Greece.
- Honorary President of our Scientific one day Conference Webinar: Dr. Fernando Mendes, President of EPBS Association.
- President of the Organizing Committee: Dr. Petros Papalexis, President of the Panhellenic Association of Medical Laboratory Technologists (PETIE).
- General Secretary of the Organizing Committee: Panagiotis Drossos, General Secretary of the Panhellenic Association of Medical Laboratory Technologists (PETIE).
- This Scientific Event-Webinar is under the patronage of the European Association for Professions in Biomedical Science (EPBS).
- 5 European CPD credits recognized by EPBS Association.