

Programme for the 3rd Annual

P.A.L.M. Study Day – COVID-19 special

Friday 16th October 2020

Hosted via Zoom from the Trinity Centre for Health Sciences, Tallaght University Hospital

10:00 Morning Session & Introduction

Chair:

Dr Ann Leonard

Adj. Asst. Professor; Course Coordinator MSc Clinical Chemistry
Trinity College Dublin

Discussant:

Dr Rama Srinivasan

Consultant Chemical Pathologist, Blackrock Clinic, Bon Secours Hospital, Dublin

10:20 **Data, data everywhere?**

Professor Gerard Boran

Clinical Professor, Course Director, MSc Clinical Chemistry, Trinity College Dublin
Consultant Chemical Pathologist, Tallaght University Hospital

10:40 **The pre-analytical issues of Covid-19 diagnostics**

Professor Giuseppe Lippi

Professor of Clinical Biochemistry, University of Verona
Director, Laboratory of Clinical Chemistry and Haematology, University Hospital of Verona; Secretary of the EFLM

11:00 **An Update on Sample Stability**

Professor Ana-Maria Simundic PhD

European Specialist in Laboratory Medicine (EuSpLM); EFLM President, EFLM WG-Preanalytical phase, Expert/Consultant; EFLM TFG-HIL standardization, chair; Biochemia Medica, Senior Editor

11:20 **Increasing laboratory capacity in the setting of a pandemic**

Dr Cillian de Gascun

Consultant Virologist & Laboratory Director of the National Virus Reference Laboratory, UCD; Chair of the Coronavirus Expert Advisory Group

11:40 **EQA in a pandemic - How to react to a sudden worldwide need**

Dr Heidi Berghäll PhD - IEQAS

Clinical Biochemist, Development Manager
Labquality Oy, Helsinki, Finland

12:00 Questions & Discussion

12:30 **INTERMISSION** includes Quiz and Poster Review

13:40 Afternoon Session & Introduction

Chair:

Professor Gerard Boran

Clinical Professor, TCD; Consultant Chemical Pathologist, TUH

Discussant:

Professor Patrick Twomey

Consultant Chemical Pathologist, St Vincent's Hospital, Dublin

14:00 **An Overview of COVID-19: Detection and possible interventions**

Professor Luke O'Neill

Professor & Chair of Biochemistry, School of Biochemistry & Immunology, Trinity College Dublin; Member of the European Molecular Biology Organization (EMBO)

14:20 **Coagulation in the COVID-19 patient**

Dr Niamh O'Connell

Consultant Haematologist & National Haemophilia Director at the National Coagulation Centre (NCC), St. James's Hospital, Dublin

14:40 **If Serology is the answer -what is the question?**

Professor Mary Keogan

Consultant Immunologist, Beaumont Hospital Dublin
Pathology Lead, National Pathology Programme

15:00 **Working in ICU in a pandemic**

Dr Maria Donnelly

Consultant Intensive Care Medicine, Dept of Anaesthesia, Critical Care & Pain Medicine, Tallaght University Hospital

15:20 **How to stay Zen in a pandemic**

Professor Brendan Kelly

Professor of Psychiatry, Trinity College Dublin; Clinical Professor, UCD, Consultant Psychiatrist, Tallaght University Hospital;
Editor-in-Chief International Journal of Law & Psychiatry

15:40 Questions and discussion

16:00 **Close of meeting**

CPD Points available – RCPI: 5 External Credits

Please register in advance at: <https://palm-study-day-2020.eventbrite.com>

www.medicine.tcd.ie/clinical-biochemistry



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