

## ACSLM & PALMSoc present:

# The Interpretative series inaugural event: Blood gases

Friday 23<sup>rd</sup> June 2023

Trinity Lecture Theatre

Trinity Centre for Health Sciences, Tallaght University Hospital

09:50 **Introduction**

Chair:

**Dr Ann Leonard**

Clinical Senior Lecturer, Trinity College Dublin

Laboratory Medicine Innovation Hub, Tallaght University Hospital

Discussant:

**Professor Gerard Boran**

Clinical Professor, Trinity College Dublin

Consultant Chemical Pathologist, Tallaght University Hospital

10:00 **ABG interpretation; the dos and don'ts**

**Dr Yvelynne Kelly**

Consultant Intensive Care Medicine

10:20 **Here comes the science bit**

Overview of measurement

**Ms Phyllis O Reilly**

POCT Manager, Tallaght University Hospital

10:40 **Prenalytical considerations**

**Ms Bernadette Jackson**

POCT Manager, Naas General Hospital

11:10 **Coffee Break**

**Phlebotomy have a go!**

11:40 Chair:

**Professor Gerard Boran**

Discussant:

**Professor Catherine Wall**

Consultant Nephrologist, Tallaght University Hospital

**The acidotic patient:**

**The emergency patient**

**The asthmatic patient**

**Dr Emer Kidney**, Consultant in Emergency Medicine, TUH

**Dr Turlough Bolger**, Paediatric Emergency Consultant, TUH

12:20 **The alkalotic patient:**

**The renal patient**

**The septic patient**

**Professor Catherine Wall**, Consultant Nephrologist, TUH

**Dr Nigel McCoy**, Consultant in Emergency Medicine, TUH

13:00 **Discussion**

13:10 **Some clinical cases**

Improving the capillary pre-analytical process in blood gas testing

Audit of MRN entries on GEM Blood Gas Instruments

14:00 **Thank you – Close of meeting**

**RCPI - 4 External CPD Credits**

**Registration:**

Academy members: [www.acslm.ie](http://www.acslm.ie) / Members Area / Events / Select Event and book

Non-Academy members: create a non-member account <https://acslm.ie/wp-content/uploads/2023/05/ACSLM-Guest-Login-Pathway.pdf>



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