



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

10th Annual BONE STUDY DAY PROGRAMME

A Multidisciplinary Study Day in Metabolic Bone Biochemistry and Medicine

Friday 8th March 2024

Trinity Lecture Theatre

Tallaght University Hospital

9:30 **Registration – Tea/Coffee/Pastries**

9:45 **Morning Session**

Introduction from Chair: Professor Gerard Boran,
Clinical Professor, School of Medicine, Trinity College Dublin
Consultant Chemical Pathologist, Tallaght University Hospital

10:00 **Recent Updates in PTH and Bone Turnover Markers**

Professor Etienne Cavalier, Professor of Clinical Chemistry, University of Liege, Belgium
Head of Department of Clinical Chemistry, University Hospital of Liege, Belgium

11:00 **New Vitamin D Measurement Practice Advice Note from the HSE Lab Services Reform Programme**

Marie Culliton MSc, MBA, FACSLM, Scientific Lead, Laboratory Services Reform Programme,
(Incorporating The National Clinical Programme for Pathology). Office of the Chief Clinical Officer, HSE

11:30 **An Overview of Parathyroid Hormone Assays**

Dr Colleen Flannery, Clinical Lecturer, School of Medicine, Trinity College Dublin
Chemical Pathology SpR, Beaumont Hospital

12:00 **Pathophysiology and Management of Osteoporosis – An Update**

Professor William Fraser, Hon. Professor of Medicine, Norwich Medical School, University of East Anglia
Consultant in Metabolic Medicine, Norfolk & Norwich University Hospital

13:00 **Lunch**

13:55 **Afternoon Session**

Chair: Dr Colleen Flannery, Clinical Lecturer, School of Medicine, Trinity College Dublin
Chemical Pathology SpR, Beaumont Hospital

14:00 **Rapid Fire Cases/Topics**

A Rare Case of Macro-PTH – Wendy Groenendijk – Clinical Biochemist, St Vincent's University Hospital

Isolated raised ALP - Dr Kevin McCarthy, Chemical Pathology SpR, TUH

A complex case of parathyroid cancer - Dr M. Faiz Mohamed, Endocrinology SpR, TUH

Bone Turnover markers - Niamh Waters, Medical Scientist, TUH

Vitamin D Audit - Aoife Hunter, Medical Scientist, St Vincent's University Hospital

Hypoparathyroidism case – Jack Kenny, Medical Scientist, Cork University Hospital

16:00 **Close of meeting**

RCPI - 5 External CPD Credits

Registration at: <https://bone-study-day-2024.eventbrite.com>

www.tcd.ie/medicine/clinical-biochemistry/

Clinical Biochemistry

School of Medicine

