SSBH 2024

& the 36th Spring Scientific Congress of the Korean Society for Bone and Mineral Researc

Plenary Lecture 1

Richard Eastell

Professor of Bone Metabolism Division of Clinical Medicine, University of Sheffield, UK

Educational Background & Professional Experience

1974	BSc (Hons), University of Edinburgh, Scotland
1977	MBChB, University of Edinburgh
1984	MD, University of Edinburgh
1996	FRCP, Royal College of Physicians of London
2000	FMedSci, Fellow of the Academy of Medical Sciences

Current Post

Professor of Bone Metabolism, Head of the Academic Unit of Bone Metabolism and Director of the Mellanby Centre for Musculoskeletal Research at the University of Sheffield, UK

Award

William F Neuman Award, ASBMR, 2023. This 'recognises an ASBMR member for outstanding and major scientific contributions in bone and mineral research and for contributions to associates and trainees in teaching, research, and administration'. He was only the fourth British scientist to win this in 40 years.

Research Interests

I am interested in diagnostic tests for osteoporosis (such as bone turnover markers) and treatment of osteoporosis.

Publications

- 1. Schini M, Vilaca T, Gossiel F, Salam S, Eastell R. Bone Turnover Markers: Basic Biology to Clinical Applications. Endocr Rev. 2023 May 8;44(3):417-473.
- Eastell R, Vittinghoff E, Lui LY, et al. Validation of the Surrogate Threshold Effect for Change in Bone Mineral Density as a Surrogate Endpoint for Fracture Outcomes: The FNIH-ASBMR SABRE Project. J Bone Miner Res. 2022 Jan;37(1):29-35.
- 3. Black DM, Bauer DC, Vittinghoff E, Lui LY, Grauer A, Marin F, Khosla S, de Papp A, Mitlak B, Cauley JA, McCulloch CE, Eastell R, Bouxsein ML. Treatment-related changes in bone mineral density as a surrogate biomarker for fracture risk reduction: meta-regression analyses of individual patient data from multiple randomised controlled trials. Lancet Diabetes Endocrinol. 2020 Aug;8(8):672-682.



Curriculum Vitae