

Cyrus Cooper OBE, DL, FMedSci

- **Professor of Rheumatology**
- **Director of the MRC Lifecourse Epidemiology Unit**
- **Vice-Dean of the Faculty of Medicine, University of Southampton**
- **Professor of Epidemiology at the Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford**



Centre Partner Institution - University of Southampton

Cyrus Cooper leads an internationally competitive programme of research into the epidemiology of musculoskeletal disorders, most notably osteoporosis. His key research contributions have been: 1) discovery of the developmental influences which contribute to the risk of osteoporosis and hip fracture in late adulthood; 2) demonstration that maternal vitamin D insufficiency is associated with sub-optimal bone mineral accrual in childhood; 3) characterisation of the definition and incidence rates of vertebral fractures; 4) leadership of large pragmatic randomised controlled trials of calcium and vitamin D supplementation in the elderly as immediate preventative strategies against hip fracture.

He is President of the International Osteoporosis Foundation; Chair of the BHF Project Grants Committee; an emeritus NIHR Senior Investigator; and Associate Editor of Osteoporosis International. He has previously served as Chairman of the Scientific Advisors Committee, International Osteoporosis Foundation; Chairman, MRC Population Health Sciences Research Network; Chairman of the National Osteoporosis Society of Great Britain; past-President of the Bone Research Society of Great Britain; and has worked on numerous Department of Health, European Community and World Health Organisation committees and working groups. He has published extensively (over 900 research papers; hi=119) on osteoporosis and rheumatic disorders and pioneered clinical studies on the developmental origins of peak bone mass. In 2015, he was awarded an OBE for services to medical research.

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