- Name: Howard Morris
- Current Positions:

Professor of Medical Science, University of South Australia, Adelaide

And Clinical Scientist in Chemical Pathology, SA Pathology, Adelaide

• Country: Australia

## • Educational Background:

- 1970 Ph.D. University of Sydney,
- 1994 Fellow of the Australasian Association of Clinical Biochemists
- 2011 Fellow of the Faculty of Science Royal College of Pathologists of Australasia

## • Professional Experiences:

He has over 30 years' experience in Chemical Pathology managing an Endocrinology laboratory and more recently providing clinical consultancies. His research investigates the pathophysiology of osteoporosis and the effects of vitamin D and dietary calcium.

Professor Morris continues to be active in professional activities having served as Vice-President of the International Federation of Clinical Chemistry (the IFCC) and Laboratory Medicine between 2012 and 2014 and Secretary of the Scientific Division of the IFCC. He currently serves as Chair of the IFCC – IOF Joint Working Group on Standardization of Bone Marker Assays.

## • Professional Organizations

- Australasian Association of Clinical Biochemists
- Australian and New Zealand Bone and Mineral Society
- American Society of Bone and Mineral Research
- American Association of Clinical Chemistry



## • Main Scientific Publications:

- Vasikaran S, ......Morris HA,..... Markers of bone turnover for the prediction of fracture risk and monitoring of osteoporosis treatment: A need for international reference standards. Osteoporos Int 2011; 22: 391-420. Anderson PH, Atkins GJ, Turner AG, Kogawa M, Findlay DM, Morris HA. Vitamin D metabolism within bone cells: effects on bone structure and strength.

Molec Cell Endcrinol 2011; 347: 42-47.

- Yang D, Turner AG, Wijenayaka AR, Anderson PH, Morris HA, Atkins GJ. 1,25-Dihydroxyvitamin D3 and extracellular calcium promote mineral deposition via NPP1 activity in a mature osteoblast cell line MLO-A5. Molec Cell Endocrinol 2015; 412: 140-147.