

Curriculum Vitae

David W. Dempster

Professor Emeritus of Clinical Pathology and Cell Biology
Columbia University, New York, USA



- Educational Background & Professional Experience**

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| 2022–Present | Professor Emeritus of Clinical Pathology and Cell Biology, Vagelos College of Physicians and Surgeons of Columbia University, New York, USA |
| 1995–2022 | Professor of Clinical Pathology and Cell Biology, Vagelos College of Physicians and Surgeons of Columbia University, New York, USA |

- Research Interests**

Metabolic bone disease, Bone histomorphometry, Bone structure, Bone cell biology

- Publications**

- Dempster DW, Zhou H, Rao SD, Recknor C, Miller PD, Leder BZ, Annett M, Ominsky MS, Mitlak BH. Early Effects of Abaloparatide on Bone Formation and Resorption Indices in Postmenopausal Women With Osteoporosis. *J Bone Miner Res*. 2021 Apr;36(4):644–653.
- Cosman F, Dempster DW. Anabolic Agents for Postmenopausal Osteoporosis: How Do You Choose? *Curr Osteoporos Rep*. 2021 Apr;19(2):189–205. doi: 10.1007/s11914-021-00663-1. Epub 2021 Feb 26. PMID: 33635520.
- Dempster DW, Chines A, Bostrom MP, Nieves JW, Zhou H, Chen L, Pannacciulli N, Wagman RB, Cosman F. Modeling-Based Bone Formation in the Human Femoral Neck in Subjects Treated With Denosumab. *J Bone Miner Res* 2020 Jul;35(7):1282–1288.
- Dempster DW, Brown JP, Fahrleitner-Pammer A, Kendler D, Rizzo S, Valter I, Wagman RB, Yin X, Yue SV, Boivin G. Effects of Long-term Denosumab on Bone Histomorphometry and Mineralization in Women with Postmenopausal Osteoporosis. *J Clin Endocrinol Metab*. 2018;103(7):2498–2509.
- Dempster DW, Cauley JA, Bouxsein ML, Cosman F (Eds.). *Marcus and Feldman's Osteoporosis*, Fifth Edition (Two-Volume set). San Diego: Academic Press/Elsevier Inc., 2021.