

Open Access

Age-related Deossification and its Impact on Bone Health

Ramos Sousa*

Department of Clinical and Biological Sciences, AOU San Luigi Gonzaga, University of Torino, California, USA

Abstract

Age-related deossifcation, commonly known as oseoporosis, is a prevalent condition characterized by a reduction in bone mass and deterioration of bone tissue, leading to increased fragility and risk of fractures. This article aims to explore the mechanisms of age-related deossifcation, its impact on bone health, and the clinical implications. Through a comprehensive review of current literature and analysis of recent sudies, we will discuss the physiological changes in bone composition with age, the risk factors, diagnosic methods, and potential treatments. Our findings emphasize the importance of early detection and proactive management to mitigate the adverse effects on bone health.

″je d∶

^{*}Corresponding author: Ramos Sousa, Department of Clinical and Biological Sciences, AOU San Luigi Gonzaga, University of Torino, California, USA, E-mail: ramos.sousa@gamil.com

Received: 01-May-2024, Manuscript No: JMPOPR-24-139035, **Editor assigned:** 03-May-2024, PreQC No: JMPOPR-24-139035(PQ), **Reviewed:** 17-May-2024, QC No: JMPOPR-24-139035, **Revised:** 22-May-2024, Manuscript No: JMPOPR-24-139035(R), **Published:** 29-May-2024, DOI: 10.4172/2329-9053.1000231

Citation: Sousa R (2024) Age-related Deossifcation and its Impact on Bone Health. J Mol Pharm Org Process Res 12: 231.

Copyright: © 2024 Sousa R. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

ade a e in ake of calci m and i a min D i e en ial fo main aining bone den i and p o mo ing bone heal h. die ha e de mon a ed ha die a pplemen a ion i h, he e n ien can p e en f he