# Glucocorticoid-Induced Osteoporosis: A Review



| | |
|---|---|
| Titre | Glucocorticoid-Induced Osteoporosis: A Review |
| Type de publication | Article de revue |
| Auteur | Bouvard, Béatrice [1], Legrand, Erick [2], Audran, Maurice [3], Chappard, Daniel [4] |
| Editeur | Humana Press |
| Type | Article scientifique dans une revue à comité de lecture |
| Année | 2010 |
| Langue | Anglais |
| Date | Mars 2010 |
| Numéro | 1 |
| Pagination | 15-26 |
| Volume | 8 |
| Titre de la revue | Clinical Reviews in Bone and Mineral Metabolism |
| ISSN | 1534-8644 |
| Résumé en anglais | Glucocorticoid (GC)-induced osteoporosis is the main cause of secondary osteoporosis. Fractures, which are often asymptomatic, can occur in as many as 50% of patients receiving chronic GC therapy. GCs have direct and indirect effects on bone cells (osteoblasts, osteocytes, and osteoclasts) with a suppression of bone formation and an increased bone resorption. The management of patients exposed to GCs should include the use of the minimal effective dose of GC, general health measures, and adequate intakes of calcium and vitamin D. Bisphosphonates are nowadays largely used in GC-induced osteoporosis and teriparatide has proved its efficiency as well. |
| URL de la notice | http://okina.univ-angers.fr/publications/ua10458 [5] |
| DOI | 10.1007/s12018-009-9051-9 [6] |
| Lien vers le document | http://link.springer.com/10.1007/s12018-009-9051-9 [7] |
| Titre abrégé | Clinic Rev Bone Miner Metab |

**Liens**

[1] http://okina.univ-angers.fr/publications?f[author]=4629
[2] http://okina.univ-angers.fr/e.legrand/publications
[3] http://okina.univ-angers.fr/ma.audran/publications
[4] http://okina.univ-angers.fr/daniel.chappard/publications
[5] http://okina.univ-angers.fr/publications/ua10458
[6] http://dx.doi.org/10.1007/s12018-009-9051-9
[7] http://link.springer.com/10.1007/s12018-009-9051-9