<table>
<thead>
<tr>
<th>Citations from electronic database search:</th>
</tr>
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<tr>
<td>MEDLINE</td>
</tr>
<tr>
<td>EMBASE</td>
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<tr>
<td>Cochrane</td>
</tr>
<tr>
<td>CINAHL/SportDiscus/PsycInfo</td>
</tr>
</tbody>
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**Total Citations Downloaded to RefWorks:**

Total in RefWorks 2687

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**Total with Duplicates Excluded (N=2411)**

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**Full Articles Assessed for Eligibility after Scanning Titles (N=352)**

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**Citations Excluded after Scanning Titles (N=2059)**

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**Articles added through referencing (N=2)**

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**Articles Excluded after Full Review (N=352)**

Reasons: non experimental (N=87); not 3 levels of physical activity (N=38); Reviews, summaries, meta-analysis (N=39); not related to osteoporosis (N=21); only on change in bone mineral density (N=123); clinical population (N=10); bone metabolism (N=13); fractures (N=3); population < 18yrs (N=11); other (N=7)

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**Articles Included (N=2)**