Evidence table of systematic review of circulating 25(OH)D and Risk for Cardiovascular Disease

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| **Author Year [PMID]** | Wang 2012 [23149428] |
| **Design** | Systematic review of prospective studies and nested case control studies |
| **Population** | * Exclude studies of individuals with confirmed health conditions
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| **Intervention (Exposure) and Comparator** | Intervention (Exposure):* Include only studies that assessed serum 25(OH)D concentrations

Comparator:* Individuals with different serum concentrations of 25(OH)D
 |
| **Results** | See text for further summary of results:* Baseline circulating 25(OH)D was associated with decreased risk for cardiovascular disease in many but not all studies
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| **Comments** |  |
| **AMSTAR** |
| **A priori design?** | Yes | **Study quality assessment performed?** | Yes |
| **Two independent reviewers?** | Yes | **Study quality appropriately used in analysis?** | Yes |
| **Comprehensive literature search?** | Yes | **Appropriate statistical synthesis?** | Yes |
| **All publication types and languages included?** | Yes | **Publication bias assessed?** | Yes |
| **Included and excluded studies listed?** | Yes/No | **Conflicts of interest stated?** | Yes |
| **Study characteristics provided?** | Yes |  |  |