**Hyperemesis gravidarum and vitamin K deficiency: a systematic review *European Journal of Nutrition***
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**Appendix A. Systematic review search strategies**

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| Medline |
| #1. **((pregnan\*[Title/Abstract]) OR (gestation\*[Title/Abstract])) OR (pregnancy[MeSH Terms])** | 1.079.028 |
| #2. **(nausea[Title/Abstract]) OR (vomit\*[Title/Abstract])** | 94.807 |
| #3. **(#1) AND (#2)** | 6.337 |
| #4. **morning sickness[MeSH Terms]** | 1.796 |
| #5. **hyperemesis gravid\*[Title/Abstract]** | 1.549 |
| #6. **((#3) OR (#4)) OR (#5)** | 7.679 |
| #7. **((((((vitamin k deficiency[MeSH Terms]) OR (vitamin k def\*[Title/Abstract])) OR (embryopathy[MeSH Terms])) OR (embryopath\*[Title/Abstract])) OR (hemorrhage[MeSH Terms])) OR (hemorrh\*[Title/Abstract])) OR (bleeding[Title/Abstract])** | 633.608 |
| #8. (#6) AND (#7) | **1.137** |

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| Embase |
| #1. exp hyperemesis gravidarum/ or 'hyperemesis gravidarum'.ti,ab. | 3.311 |
| #2. ((pregnan\* or gravidar\* or gravidit\* or gestat\* or antenat\* or prenat\* or ante-nat\* or pre-nat\*) adj6 (nausea\* or antinause\* or vomit\* or antivomit\* or emes\* or hypereme\* or antiemet\* or emetic\*)).tw,kw. | 4.267 |
| #3. 1 or 2 | 5.293 |
| #4. exp vitamin k deficiency/ or exp bleeding/ or exp embryopathy/ or embryopat\*.ab,ti. or vitamin k def\*.ab,ti. or hemorrh\*.ab,ti. or bleeding.ab,ti. | 1.200.837 |
| #5. 3 AND 4 | **604** |