**Online Supplemental File 1:**

**SEARCH HISTORY**

**Manuscript title:** “The effect of coffee on blood pressure and cardiovascular disease among hypertensive individuals: a systematic review and meta-analysis”

**PUBMED SEARCH STRATEGY** (April 30, 2011)

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EMBASE SEARCH STRATEGY (April 30, 2011)

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Online Supplemental File 2:
ARTICLES EXCLUDED ACCORDING TO SPECIFIC CRITERIA

Manuscript title: “The effect of coffee on blood pressure and cardiovascular disease among hypertensive individuals: a systematic review and meta-analysis”

Articles on the effect of caffeine/coffee on blood pressure excluded according to specific criteria.

Report no data among hypertensive individuals: 33 articles excluded


Reviews: 21 articles excluded


12: Moser M. Obesity and hypertension in children; caffeine, stress, and elevated blood pressure; resistant hypertension; and is it lowering of blood pressure alone that accounts for reduction in cardiovascular events? Comments on the JCH Contents. J Clin Hypertens (Greenwich). 2001 Nov-Dec;3(6):343-5.


**Observational studies: 6 articles excluded**


**Studies with other beverages: 4 articles excluded**


**Non-controlled trials: 4 articles excluded**


**Studies with co-interventions: 3 articles excluded**


**Studies with overlapping data: 3 articles excluded**


*The three previous studies replicated data from the following article (included in the review): Pincomb GA, Lovallo WR, McKey BS, Sung BH, Passey RB, Everson SA, Wilson MF. Acute blood pressure elevations with caffeine in men with borderline systemic hypertension. Am J Cardiol. 1996;77(4):270-4.*

**Study with incomplete/insufficient data on the study association: 1 article excluded**

Articles on the association between coffee consumption and cardiovascular events excluded according to specific criteria.

Report no data among hypertensive individuals: 14 articles excluded


Reviews: 11 articles excluded


7: Moser M. Obesity and hypertension in children; caffeine, stress, and elevated blood pressure; resistant hypertension; and is it lowering of blood pressure alone that accounts for reduction in cardiovascular events? Comments on the JCH Contents. J Clin Hypertens (Greenwich). 2001 Nov-Dec;3(6):343-5.


**Studies with incomplete/insufficient data on the study association: 7 articles excluded**


**Cross-sectional study: 1 article excluded**