

## Supplementary Online Content

Wang C-H, Fang C-C, Chen N-C, et al. Cranberry-containing products for prevention of urinary tract infections in susceptible populations: a systematic review and meta-analysis of randomized controlled trials. *Arch Intern Med*. doi:10.1001/archinternmed.2012.3004

### **eAppendix. Search strategy for MEDLINE and detailed list of variables for data extraction and quality assessment**

This supplementary material has been provided by the authors to give readers additional information about their work.

## **eAppendix**

1. MEDLINE was searched according to the following strategy: [(cranberry.mp.) OR (Vaccinium macrocarpon.mp. or exp Vaccinium macrocarpon) OR (Vaccinium oxycoccus.mp.) OR (Vaccinium.mp. or exp Vaccinium)] AND [(urinary tract infection.mp. or exp Urinary Tract Infections) OR (exp Pyelonephritis/ or pyelonephritis.mp.) OR (exp Cystitis/ or cystitis.mp.) OR (Bacteriuria.mp. or exp Bacteriuria) OR (Pyuria.mp. or exp Pyuria)]
2. (1) type of study/study design (author and publication year, parallel group or crossover, duration of washout, analysis by intention-to-treat or per-protocol, and methods of sequence generation, allocation concealment, and blinding process); (2) characteristics of the study population (age, gender, study region, inpatient or outpatient , number of participants, baseline bacteriuria, neuropathic bladder, bladder management method, renal impairment, UTI in the preceding year, urinary tract abnormality, and pregnancy); (3) types of intervention and controls (formula, form, dose, frequency, concentration of cranberry juice, content of PACs, method of quantifying PACs, composition of placebo, manufacturer, and duration of intervention); (4) definitions of UTI (urine collection method, threshold of bacteriuria and pyuria, symptoms of UTI, and method of confirming compliance); (5) types of outcomes measured (including incidence or cumulative incidence rate

of UTI by numbers of episodes, subjects or specimen); (6) number / reasons of participants lost to follow-up