

MULTIMEDIA APPENDIX 5

TABLE: Identified studies for which full text unavailable and eligibility uncertain

First author year	Title
Allen NB 2014 [1]	The Validity of Predictive Equations for 24-Hour Urine Sodium Excretion Among Older Adults and Those with Hypertension: The MESA and CARDIA Urinary Sodium Study
Amarapurkar DN 1994 [2]	Role of routine estimation of creatinine clearance in patients with liver cirrhosis
Brandle E 1996 [3]	Can examination of spontaneous urine samples adequately replace 24-hour-urine samples for determining excretory rate of various lithogenic and inhibitory substances in metabolic evaluation of kidney calculi patients?
Brewster L 2010 [4]	Systematic review of the use of spot and overnight urine for assessment of sodium excretion
Bruce NG 1990 [5]	Casual urine concentrations of sodium, potassium, and creatinine in population studies of blood pressure
Campbell R 2009 [6]	Estimating sodium intake in the clinic: Use of spot urine measurements
Carbonell JM 1999 [7]	Urinary calcium and sodium excretion in healthy children
Cholongitas E 2012 [8]	Random spot urine sodium/potassium ratio is associated with renal dysfunction and outcome in patients with decompensated cirrhosis and ascites
Chouccair S 2015 [9]	Assessment of dietary sodium intake by spot urine and by a food frequency questionnaire: Validation against 24 hour urine collection
Choudhury S 2010 [10]	Daily salt intake estimated from urinary excretion of sodium in a Bangladeshi population
Cohall DH 2013 [11]	Predicting 24-hour urinary sodium excretion in afro-caribbean barbadians by comparing urine sodium excretion over different durations versus spot collection
Costa EA 1994 [12]	Diastolic pressure as an index of salt sensitivity
Damasio B 2005 [13]	Prevalence of fasting hypercalciuria associated with increased citraturia in the ambulatory evaluation of nephrolithiasis
Dishy V 2009 [14]	Rolofylline, an Adenosine A1 receptor antagonist increases urine output and sodium excretion in healthy subjects
Duzen O 2010 [15]	Steroid induced hypercalciuria; incidence, course and associated factors
Gerbes AL 1998 [16]	Renal effects of transjugular intrahepatic portosystemic shunt in cirrhosis: comparison of patients with ascites, with refractory

	ascites, or without ascites
Giampietro O 1992 [17]	Endogenous digitalis-like factors (EDLF) in obese individuals: preliminary results
Gisbertz C 2012 [18]	Renal denervation therapy in patients with resistant hypertension is associated by enhanced urinary sodium excretion
Greco M 2015 [19]	Comparison of three formulae to estimate 24-hour urinary sodium excretion using morning spot urine samples and correlation with conductivity
Haga M 2007 [20]	Estimation of overnight urine volume and 24-hour urine volume in healthy Japanese infants
Harm K 1988 [21]	24-hour excretion and morning urine concentration of clinical chemical urinary components in renal diseases
Hashimoto T 2007 [22]	The estimated salt intake by Kawasaki's method in response to a change in salt intake in patients with hypertension
Hashimoto T 2010 [23]	A large-scale survey of daily salt intake among outpatients in the Morioka area
Hashimoto T 2012 [24]	Casual urine method for estimating daily salt intake is influenced by the timing of urine collection and the actual daily salt intake in patients with hypertension
Holm EA 2009 [25]	Diagnosis of the syndrome of inappropriate secretion of antidiuretic hormone
Hsiao ZK 1986 [26]	Timed overnight sodium and potassium excretion and blood pressure in steel workers in North China
Kawano Y 2012 [27]	Self-measurement of daily salt intake from overnight urine using an electronic device in the management of hypertension
Kawasaki T 1986 [28]	Studies on estimation of 24-hour urinary sodium excretion from predicted creatinine excretion and fractional urine sodium/creatinine ratio
Kovacevic L 1998 [29]	Sodium excretion in children with lithogenic disorders
Krieg M 1986 [30]	Comparative quantitative clinico-chemical analysis of the characteristics of 24-hour urine and morning urine
Krieg M 1986 [31]	Quantitative analysis of clinical chemical parameters in the 24 h urine and in the morning urine: A comparative study
Kynast-Gales SA 1994 [32]	Effect of caffeine on circadian excretion of urinary calcium and magnesium
Lalau JD 1992 [33]	Vertebral density of hypercalciuric lithiasis. Its relation to calcium-protein intake and vitamin D metabolism
Leary WP 1984 [34]	The effects of various single doses of muzolimine on magnesiuria in healthy adults
Lee CC 2011 [35]	Diagnosis and treatment of hypokalemia
Luft FC 1980 [36]	Nocturnal urinary electrolyte excretion and its relationship to the renin system and sympathetic activity in normal and hypertensive man
Luft FC	The efficacy of quantitative and qualitative chloride titrators in

1985 [37]	the estimation of human salt intake
Luzardo L 2011 [38]	Clinical approach to sodium consumption
Mandai T 1985 [39]	Measurement of urinary sodium and potassium excretion with the proportional sampling device (Partition Cup) compared with the 24 hour whole urine collection
Maryam KJ 2012 [40]	Correlation between spot urine sodium, 24 hour urinary sodium and food frequency questionnaire in estimation of salt intake in healthy individuals
Matsushita K 1987 [41]	Significance of the calcium to creatinine concentration ratio of a single-voided urine specimen in patients with hypercalciuric urolithiasis
Miladipour AH 2011 [42]	Sodium intake and correlation of urine sodium in spot urine and 24-hour urine
Mill JG 2013	Validation study of random urine collection to estimate the daily intake of sodium and potassium
Minetti EE 1992 [43]	Urinary salt titrator stick: a useful and quick estimate of dietary sodium intake?
Mohii el SM 2013 [44]	Diagnostic usefulness of the random urine Na/K ratio in predicting therapeutic response for diuretics in cirrhotic patients with ascites
Moore M 1979 [45]	Spot urinary sodium/creatinine ratio predicts previous day's 24 hour sodium excretion in young essential hypertensives
Nerbass FB 2014 [46]	Development of a formula for estimation of sodium intake from spot urine in people with chronic kidney disease
Ohgitani S 1997 [47]	Correction of urinary calcium levels for urine osmotic pressure
Ohya Y 1994 [48]	Crossover comparison of the effects of enalapril and captopril on potassium homeostasis in patients with mild hypertension
Orejas RAG 1992 [49]	Type 1 diabetes mellitus and nephropathy. Predicting factors in pediatric age
Park IJ 1999 [50]	Diurnal Variation of urinary excretion of protein metabolites and electrolytes
Park JE 2010 [51]	Diagnostic usefulness of the random urine Na/K ratio in cirrhotic patients with ascites: a pilot study
Polonia J 1996 [52]	Reduction of the antihypertensive effects of enalapril by indomethacin. Its independence from renal sodium retention
Polonia J 1996 [53]	Attenuation by indomethacin of the antihypertensive effects of enalapril may be independent of sodium retention
Polonia J 2014 [54]	Estimation of 24-hour sodium, potassium and albumin excretion from spot urine samples in a national representative survey of hypertension (PHYSA)
Schulte AG 2002 [55]	Influence of fluoridated salt on urinary fluoride excretion of adults
Seric V 2009 [56]	Metabolic and physico-chemical urolithiasis parameters in the first morning urine

- Circulation 2014; 129.
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