


[Make/Change Appointment](#)

[Pay Online](#)

METANEPHRINES, URINE (METANEPHRINE and NORMETANEPHRINE)

Synonym(s):

[Back To Previous Page \(javascript: history.go\(-1\)\)](#)

Lab Section Category	Clinical Biochemistry Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/clinical-biochemistry.aspx).
Specimen Required	24 hr urine in 15 mL 50% HCl Minimum aliquot volume : 30 mL urine
Method	High Performance Liquid Chromatography
Reference Interval/Value	≥20 yrs Metanephrine : 400 - 1500 nmol/day ≥20 yrs Normetanephrine : 600 - 1900 nmol/day For subjects 19 yrs and below, results are expressed as per mmol creatinine (see individual tests)
Turnaround Time	Mean = 7 days, Range: 3 - 11 days
Day(s) Test Set up	Monday - Friday

Remarks	<p>Instructions before sampling: Patient should abstain from the following at least 2 days prior to and during urine specimen collection:</p> <ul style="list-style-type: none">- intake of food like chocolate, coffee, banana, food containing vanilla, citrus fruits and- where medically possible, drugs such as aspirin, α-methyldopa (Aldomat), buspirone, codeine, isoproterenol, mandelamine and metocloproamide. If the patient cannot be completely removed from a drug regimen, test result should be interpreted with appropriate judgement based on expected physiological response to these drugs. <p>Total 24-hour urine volume must be clearly indicated.</p>
----------------	---

[Back To Previous Page \(javascript: history.go\(-1\)\)](#)

©Copyright 2018 Singapore General Hospital, Outram Road, Singapore 169608