



Memo No. 2019-012
Date: 15-Apr-2019
Memo To: Clients
Re: **New Test – Metanephrines & 3-Methoxytyramine, Plasma**

Effective 13 May 2019 requests for plasma metanephrines or fractionated plasma metanephrines will be referred to St. Michael’s Hospital, Toronto ***. The report will include metanephrine, normetanephrine and the dopamine metabolite 3-methoxytyramine. *(This new service will replace the previous service at Calgary Lab Services, Calgary. Please note that the new service at St. Michael’s Hospital includes an additional analyte (3-methoxytyramine) and that method, specimen requirements and reference ranges are essentially unchanged.)*

Specimen: Plasma (EDTA) 1 mL; minimum 0.6 mL

Collection & Handling: Patient must abstain from smoking tobacco for at least 4 hours prior to collection. Patient should be at rest in a supine position during collection to minimize false positive results.

Collect fasting specimen and separate as soon as possible.

Store and send frozen.

Method: LC-MS/MS **Stability:** Frozen 2 months **Turnaround Time:** 10 Days

Reference Values: Metanephrine, Plasma <0.50 nmol/L
Normetanephrine, Plasma <0.90 nmol/L
3-Methoxytyramine, Plasma <0.30 nmol/L

ICL HL7 Setup Codes

(REF Code)	(RES Codes)		
Order Code: FRMET P	Result Code: 62866	Metanephrine, plasma	Units: nmol/L
	Result Code: 62867	Normetanephrine, plasma	Units: nmol/L
	Result Code: 62868	3-methoxytyramine, plasma	Units: nmol/L

*** **The new service is available immediately** but will not be ICL’s routine service until 13 May 2019. If you wish to utilize the new service prior to then, please contact ICL Client Care.

If you have further questions, please contact Client Care at (416) 422-3000 Ext. 300 or info@ICLabs.ca

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Want to receive updates by e-mail? Please contact Client Care info@ICLabs.ca