

Routine Chemistry	Normals	2011-05-03	2010-11-18	2010-07-16	2010-06-15	2010-04-06	2010-03-16	2009-10-28	2009-10-23	2009-10-16	2009-10-14	2009-09-09	2007-03-29	2006-11-30	2006-07-04
		10:09/07	13:06/14	13:28:00	11:10/13	09:44	09:21/27	18:56	19:56	10:02		14:07	13:28	12:58	
		E9030760	E3181226	D9161305	D8152331	D6061118	D5160712	D0280204 Discharged Hospital	D0162476 in bed hospital	D00900984 in bed hospital	Admitted to St. Michael's Hospital	99291246	95300850	91040985	
Sodium	135-145 mmol/L	139	139	142	142	138		140							
Potassium	3.5-5.0 mmol/L	4.9	4.3	4.6	4.4	4.7		3.6							
Chloride	96-106 mmol/L	106	104	107 H	107 H	110 H		109 H							
Total CO2	22-30 mmol/L	28	29	29	27	22		24							
Anion Gap	8-16 mmol/L	5 L	6 L	7 L	8	6 L		7 L							
Glucose Fasting	4.0-6.0 mmol/L	6.4 H	6.1 H impaired	6.2 H impaired			5.1	8.6 H/10.4 H Random							
HbA1c	0.046-0.60 mmol/L	0.066 H	0.063 H	0.065 H	0.064 H		0.064 H								
Urea	3.0-7.0 mmol/L	6.7		2.8 L			8.0 H	2.8 L							
Creatinine	52-112 mmol/L	103	107	123 H	122 H1	114 H	106	102							
Estimated GFR	mL/min/1.73 m2 {cf 1- p.575}	>60	59 (3) stage 3 chronic kidney disease	51 (1) stage 3 chronic kidney disease	51 (3) stage 3 chronic kidney disease	55 (4) stage 3 chronic kidney disease	>60								
Uric acid	260-450 umol/L		370												
AST	7-40 U/L	19	17	17	17										
ALT	10-45 U/L	22													
CK	5-160 U/L	104													
Total Cholesterol	mmol/L	3.2	3.22	3.37	3.39		3.86								
Triglyceride	mmol/L	0.78	0.75	1.15	0.89		93								
HDL fasting	mmol/L	1.06	1.03	1.15	0.98		1.29								
LDL-C Calculated	< 2 mmol/L {cf 1- p.575}	1.79	1.85		2.01		2.15								
T.Chol./HDL Ratio	< 4 {cf 1- p.575}	3.02	3.13	2.93	3.46		2.99 (5 risk)								

Citations:1- [Can.J.Cardiol.Vol.25.no.10 Oct-2009-pages.567-579-Dyslipidemia-Guidelines](#) [accessed 2011-May-23 t 2014]

2- [Richard Goluch, MD, FRCPC & Kenneth Onuska, PhD, FCACB Estimated Glomerular Filtration Rate \(eGFR\) Guidelines March 2008](#) [accessed 2011-May 26 t 0923]

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Urine/Fecal	Normals	2011-05-03	2010-11-18	2010-07-16	2010-06-15	2010-04-06	2010-03-16	2009-10-28	2009-10-23	2009-10-16	2009-10-14	2009-09-09	2007-03-29	2006-11-30	2006-07-04
Chemistry		10:09/07	13:14	16:23	11:13	09:44	09:21	18:56	19:56	10:02		14:07	13:28	12:58	
		E9030760	E3181226	D8152331	D6061118	D5160712	D0280204	D0232336 Discharged from Hospital	D0162476 in hospital bed	D00900984 in hospital bed	Admitted to St. Michael's Hospital	99291246	95300850	91040985	
Blood	Negative		LARGE A	MODERATE A											
Nitrites	Negative		Positive	Positive											
Leukocytes Results	Negative		Negative	Negative											
Erythrocytes urine	0-2 /hpf		11-20 A	31-50 A											
Leucocytes	0-2 /hpf		O - 2	3-5 A											
Bacteria	/hpf		3 plus												
Epithelial Cells	/hpf		1 plus												
Occult Blood	POSITIVE A														
Creatinine Rand	mmol/L		5.4	6.4											
Creatinine Urine	mmol/L	11.07	5.4	16.01	6.4	5.03	10.49	14.29	22.37						
Albumin Random Urine	<20.0 mg/L	26	4	164	101	46	4	5	16						
ACRatio (Alb./Creat.) {cf. 3-}	Male <2.0 mg/mmol creatinine	2.3	0.7	10.2	15.8	9.1	0.4	0.3	0.7						

Citations: 3- <<http://en.wikipedia.org/wiki/Microalbuminuria>> [accessed 2001-May 26 t 0959]>

Routine	Normals	2011-05-03	2010-11-18	2010-07-16	2010-06-15	2010-04-06	2010-03-16	2009-10-28	2009-10-23	2009-10-16	2009-10-14	2009-09-09	2007-03-29	2006-11-30	2006-07-04
Haematology		10:/07	13:14	16:23	11:13	09:44	09:21	18:56	19:56	10:02		14:07	13:28	12:58	
		E9030760	E3181226	D8152331	D6061118	D5160712	D0280204	D0232336 Discharged from Hospital	D0162476 in hospital bed	D00900984 in hospital bed	Admitted to St. Michael's Hospital	99291246	95300850	91040985	
WBC	4.00-11.00 E9/L	7.89													
RBC	4.30-5.60 E12/L	4.42													
HGB	130-170 g/L	141													
HCT	0.390-0.490 L/L	0.409													
MCV	82.0-92.0 fl	92.5													
MCH	27.0-32.0 pg	31.9													
MCHC	320-360	344													
RDW	11.0-15.0 %	13.3													
PLT	140-400 E9/L	175													
MPV	7.0-11.0 fL	9.9													
Abs. Neutrophils	2.000-6.300 E9/L	3.440													
Abs. Lymphocytes	1.000-3.200 E9/L	3.530 H													
Abs. Monocytes	0.200-0.800 E9/L	0.490													
Abs. Eosinophils	0.040-0.400 E9/L	0.400													
Abs. Basophils	0.000-0.100 E9/L	0.040													

Endo- crinology	Normals	2011-05-03	2010-11-18	2010-07-16	2010-06-15	2010-04-06	2010-03-16	2009-10-28	2009-10-23	2009-10-16	2009-10-14	2009-09-09	2007-03-29	2006-11-30	2006-07-04
		10:07	13:06/14	13:28:00	11:10/13	09:44	09:21/27	18:56	19:56	10:02		14:07	13:28	12:58	
		E9030760	E3181226	D9161305	D8152331	D6061118	D5160712	D0280204 Discharged Hospital	D0162476 in bed hospital	D00900984 in bed hospital	Admitted to St. Michael's Hospital	99291246	95300850	91040985	
Vitamin B12	110-630 pmol/L	223													
Folate Serium	>11.8 nmol/L	31.4													