

Metabolic Syndrome

(Insulin Resistance)

Patient Details

Ms Sample Report
Parkgate House
356 West Barnes Lane
New Malden
Surrey
KT3 6NB

Client ID No: IWX500220
Accession No:
Patients DOB: 20/03/1975
Sample Date:
Date Of Report: 19/01/2009

Practitioner Details

Genova Diagnostics (Europe)
Parkgate House
356 West Barnes Lane
New Malden
Surrey
KT3 6NB

Inflammation Profile

	Normal	Elevated	
hs C-reactive Protein		9.85	mg/L
Reference Range:	<=1.70	>1.70	

Lipid Profile

	Optimal	Borderline	High Risk	
Triglycerides	1.55			mmol/L
Reference Range:	<1.69	1.69 - 2.25	>2.25	
Total Cholesterol	4.00			mmol/L
Reference Range:	<5.18	5.18 - 6.19	>6.19	
HDL Cholesterol		1.16		mmol/L
Reference Range:	>1.55	1.03 - 1.55	<1.03	
LDL Cholesterol	2.13			mmol/L
Reference Range:	<2.59	2.59 - 4.11	>4.11	
VLDL Cholesterol	0.71			mmol/L
Reference Range:	<0.72	0.72 - 1.22	>1.22	
TC / HDL Ratio	3.45			Ratio
Reference Range:	<4.50	4.50 - 6.00	>6.00	
TG / HDL Ratio			3.06	Ratio
Reference Range:	<2.0	2.0 - 3.0	>3.0	

Insulin Resistance Profile

	Low	Normal	Elevated	
Haemoglobin A1c			7.20	%
Reference Range:	<4.27	4.27 - 6.07	>6.07	
Insulin (Fasting)		12.0		mmol/L
Reference Range:	<2.0	2.0 - 30.0	>30.0	