

# GILEAD MEDICAL AND DENTAL CENTRE LABORATORY REPORT

## CHEMICAL PATHOLOGY RESULT

<b>Patient name: MARY WILSON</b> <b>Date: 20/02/2018 Age:45</b>	<b>Sex: F</b>	<b>Reference: Dr.</b> <b>Sample collected at: Gilead Medical</b>	<b>Results reported on:</b> <b>20/02/2018</b>
--------------------------------------------------------------------	---------------	---------------------------------------------------------------------	--------------------------------------------------

<u>INVESTIGATION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE INTERVAL</u>	<u>UNITS</u>
Na	-	133-155	mmol/l
K	-	3.3 – 5.5	mmol/l
UREA	-	2.5 – 8.5	mmol/l
CREAT	-	70 – 100 (M)	µmol/l
CREAT	-	59 – 97 (F)	µmol/l
URIC ACID	-	120 - 420	mmol/L
TC	<b>5.87</b>	3.30-6.20	mmol/L
HDL	<b>1.95</b>	1.04-1.55	mmol/L
LDL	<b>3.05</b>	≤3.90	mmol/L
TG	<b>1.92</b>	0.40-2.25	mmol/L
T. PROTEIN	<b>73.7</b>	60 - 86	g/L
ALBUMIN	<b>45.6</b>	32 - 36	g/L
AST	<b>31.1</b>	0 – 30	U/L
ALT	<b>42.1</b>	0 - 31	U/L
ALP	<b>103.0</b>	98 - 279	U/L
BIL. TOTAL	<b>5.3</b>	3.4 - 22.0	µmol/L
BIL. DIRECT	<b>1.8</b>	0 - 9	µmol/L
GLUCOSE	<b>4.60</b>	4.0 – 7.1	mmol/l

..... SIGNED BIOMEDICAL SCIENTIST