

Your Blood Test Results

Name: Clare Scholes, DOB 29/5/1985



Test	Medical Reference	Naturopathic Reference	Your Results							
			13/5/21	8/6/21			18/11/21		25/10/22	
Biochemistry										
Sodium	135-145	136-140	138	140			137		142	
Potassium	3.5-5.2	4-4.5	4.1	3.8			4.2		4.2	
Chloride	95-110	-	100	101			102		105	
Bicarbonate	22-32	>26	28	27			26		25	
Anion Gap	12-20	<14	14.10	15.8			13.2		16.2	
Calcium	2.1-2.6	2.3-2.45								
Corr Calcium	2.1-2.6	2.3-2.45								
Phosphate	0.75-1.5	0.9-1.2								
Magnesium	0.7-1.1	>0.9								
Urea	3-8	4-5	3.6	3.4			4.2		4.2	
Creatinine	45-90	-	56	52			50		47	
Urea to Creatinine Ratio	-	70-90	64.29	65.38			84		89.36	
Estimate GFR	>90	>90	>90	>90			>90		>90	
Liver Function										
Protein Total	60-80	-	71	72			69			
Albumin	32-45	40-43	45	45			44			
Globulin	25-35	25-30	26	27			25			
Albumin to Globulin Ratio	-	>1.2	1.73	1.67			1.76			
Total Bilirubin	<20	8-12	7	7			7			
ALP	30-110	50-70	111	103			101			
AST	<40	13-22	19	15			14			
ALT	<35	13-19	11	9			11			
AST:ALT Ratio	-	1.15-1.7	1.73	1.67			1.27			
GGT	<30	<19	13	14			11			

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			27/04/20	22/08/20	21/10/21	13/05/21	18/11/21	7/7/22	25/10/22	18/4/23	5/12/23
Red Blood Cells											
Haemoglobin	115-165	120-145	126	117	133	130	129	134	125	128	135
Haematocrit	0.37-0.47	0.38-0.42	0.38	0.37	0.41	0.40	0.42	0.41	0.40	0.4	0.4
RDW	11-16	<13.5	12.1	11.9	13.8	12.1	12.5	12.6	13.7	12.3	15.0
RCC	3.8-5.8	4-5	4.1	4.0	4.4	4.4	4.4	4.5	4.4	4.3	4.5
MCV	80-100	88-95	92	92	93	91	96	92	91	92	90.5
MCH	27-32	>30	31	29	30	29	30	30	29	30	30
MCHC	320-360	320-350	335	320	324	323	307	324	314	320	334
Platelets	150-450	200-300	209	199	178	285	241	224	315	206	223
White Blood Cells											
White Cells Total	4-11	5-7.5	10.3	10.1	11.4	10.4	7.8	9.6	7.6	8.6	8.6
Neutrophils	2-7.5	40-60%	6.3	6.9	8.3	5.9	3.8	5.9	4.0	5.2	5.0
Lymphocytes	1.5-4.0	24-44%	3.0	2.4	2.1	3.5	3.1	2.6	2.8	2.3	2.7
Monocyte	0.2-0.8	<7%	0.8	0.7	0.9	0.9	0.8	0.9	0.7	0.8	0.7
Eosinophil	0.04-0.4	<7%	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Basophil	<0.1	0.01-0.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Neutrophil to Lymphocyte ratio	-	<2-2.4	2.10	2.88	3.95	1.69	1.23	2.27	1.43	2.26	1.85
Platelet to Lymphocyte Ratio	-	<140	69.67	82.92	84.76	81.43	77.74	86.15	112.50	89.57	82.59

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				22/08/20	21/10/21	13/5/21	18/11/21	25/10/22	07/07/22	18/04/23	5/12/23
Anaemia Profile											
Iron	5-30	12-22		11	18		24		19	18	17
Transferrin	2-3.6	2-2.8		4.2	3.9		2.7		2.6	2.7	3.1
Transferrin Saturation	13-45	25-30		10	18		36	53	29	27	22
Ferritin	30-300	30-60		10	123	86	52		34	42	9
Serum B12	120-680	>400				409		298			
Serum Folate	7-45	-				35		41			
Lipids and Glucose											
Fasting Blood Glucose	3-5.4	<5		4.5							
Total Cholesterol	<4	4-5.7					4.7				
Triglycerides	<1.7	<1					1.2				
HDL	>1	1.5-2.5					1.58				
LDL	<2.5	1.5-2.10					2.6				
Non HDL Cholesterol	<2.5	-					3.1				
Thyroid Function											
TSH	0.4-4	0.5-1.5									
Free T4	10-25	14-19									
Free T3	4-8	4.8-5.5									
T4:T3 Ratio	-	10-20/3:1									
Reverse T3	-	<240-300									
rT3:T3 Ratio	-	<100/1.2-2.2									
TPO Antibodies	<60	<1									
Thyroglobulin Antibodies	<4.5	<1									
Vitamin D	50-200	>70		57		60		96			