

CBC With Differential and Platelets

COMPLETE BLOOD COUNT

Reported 01/08/2017

WBC	6.3			3.6-11.0	THDS/CMM
RBC	5.33			4.40-6.10	MILL/CMM
HEMOGLOBIN	16.5			13.0-18.0	G/DL
HEMATOCRIT	49.7			39-52	%
MCV	93			75-100	fL
MCH	31.0			26.0-32.0	pg
MCHC	33.2			32.0-35.0	g/dl
RDW	13.6			11.2-14.8	%
PLATELET COUNT	358			140-440	THOUS/CMM

DIFFERENTIAL

POLYS	46.1			45-75	%
LYMPHS		45.5	H	20-45	%
MONOS	6.5			0-13	%
EOS	1.4			0-5	%
BASOS	0.3			0-2	%
IMMATURE GRANULOCYTES	0.2			0-2	%
ABSOLUTE NEUTROPHILS	2.92			1.9-8.0	K/uL
ABSOLUTE LYMPHS	2.88			0.9-5.2	K/uL
ABSOLUTE MONOS	0.41			0.1-1.0	K/uL
ABSOLUTE EOS	0.09			0.0-0.80	K/uL
ABSOLUTE BASO	0.02			0.0-0.2	K/uL
ABSOLUTE IMMATURE GRANULOCYTES	0.01			0.00-0.06	K/uL

SPECIAL PROFILE # 7158

Reported 01/08/2017

Testosterone	445.30			249-836	ng/dL
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***** Note new reference range as of 10/10/2016 *****

Reference values for males(7-18 years)characterized by Stage
Tanner Stage

1	<2.5
2	<2.5 - 432
3	64.9 - 778
4	180 - 763
5	188 - 882

Reference values for females(8-18 years)characterized by Stage
Tanner Stage

1	<2.5 - 6.1
2	<2.5 - 10.4
3	<2.5 - 23.7
4	<2.5 - 26.8
5	4.6 - 38.3

SEX HORMONE BINDING GLOBULIN	31.1			19.3-76.4	nmol/L
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***** Note new reference range as of 10/10/2016 *****

FREE TESTOSTERONE (Calculated)	92.63			48.0-250.0	pg/mL
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***** Note new reference range as of 12/05/2016 *****

Free Testosterone Reference Ranges (Calculated)

Males 48.0-250.0 pg/mL-----

Females pre-menopausal ages 21-47 1.40-15.6 pg/mL

Females post-menopausal ages 42-89 0.90-9.50 pg/mL

% FREE TESTOSTERONE	2.08			1.29-2.87	%
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