



**COLLEGE of AMERICAN
PATHOLOGISTS**

325 Waukegan Road, Northfield, Illinois 60093-2750
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ORIGINAL EVALUATION

Y-A 2024 Sex Hormones

INSTITUTION:

Klinikum der Universitat Munchen
Munich GE 80336

ATTENTION:

Tim Kuehnle PhD

CAP NUMBER:

8481165-01

KIT INFORMATION:

Kit ID: 37628856

Kit# 1

Original Evaluation:

7/22/2024

Next Mailing Date:

9/30/2024

COPIED TO:

CAP

LEGEND:

Exception Reason Codes appearing in this evaluation:

[20] = Response was not formally graded due to insufficient peer group data. Please see the participant summary for additional information.

TIM KUEHNLE

Reviewed By

29 JUL 2024

Date

The College of American Pathologists recommends that the result of this interlaboratory comparison not be used as a sole criterion for judging the performance of any individual clinical laboratory.

**EVALUATION
ORIGINAL**

Y-A 2024 Sex Hormones

Test Unit of Measure Peer Group	Evaluation and Comparative Method Statistics							Your Results from Target as Percentages of allowed Deviation Survey -100-----Mean-----+100	
	Specimen	Your Result	Mean	S.D.	No. of Labs	S.D.I	Limits of Acceptability Lower Upper		Your Grade
Androstenedione ng/dL OTHER	Y-01	273.00			11		See Note [20]		
	Y-02	249.00			11		See Note [20]		
	Y-03	45.90			12		See Note [20]		
DHEA Sulfate ug/dL OTHER	Y-01	458.2			6		See Note [20]		
	Y-02	410.1			6		See Note [20]		
	Y-03	87.0			6		See Note [20]		
Growth Hormone ng/mL (ug/L) IDS i10, iSYS	Y-01	19.2	18.72	0.32	13	+1.5	17.7	19.7	
	Y-02	18.0	17.47	0.27	12	+2.0	16.6	18.3	
	Y-03	8.0	7.91	0.30	13	+0.3	7.0	8.9	
17-Hydroxyprogesterone ng/dL IDS i10, iSYS	Y-01	522.0			7		See Note [20]		
	Y-02	477.0			7		See Note [20]		
	Y-03	121.0			7		See Note [20]		
IGF-1 ng/mL IDS i10, iSYS	Y-01	102.0	111.83	5.27	25	-1.9	96.0	127.7	
	Y-02	99.0	104.67	5.78	25	-1.0	87.3	122.0	
	Y-03	58.0	60.61	3.45	25	-0.8	50.2	71.0	



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Kit ID: 37628856

Institution: Klinikum der Universität München

Kit Mailed: 6/24/2024

Attention: Tim Kuehnle PhD

Original Evaluation: 7/22/2024

City / State: Munich GE 80336

**EVALUATION
ORIGINAL**

Y-A 2024 Sex Hormones

Test Unit of Measure Peer Group	Evaluation and Comparative Method Statistics						Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation Survey -100-----Mean-----+100	
	Specimen	Your Result	Mean	S.D.	No. of Labs	S.D.I		Limits of Acceptability Lower Upper
SHBG mmol/L nmol/L OTHER	Y-01	38.92			5		See Note [20]	
	Y-02	37.07			5		See Note [20]	
	Y-03	25.94			5		See Note [20]	
Testosterone ng/dL OTHER	Y-01	504.8			2		See Note [20]	
	Y-02	459.1			2		See Note [20]	
	Y-03	87.7			2		See Note [20]	

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