

Patient Information	Specimen Information	Client Information
<b>CHILDERS, APRIL</b>  <b>DOB: 04/30/1970    AGE: 53</b> <b>Gender: F            Fasting: N</b> <b>Phone: 941.587.5678</b> <b>Patient ID: 1133</b> <b>Health ID: 8573009669183411</b>	<b>Specimen: TZ277776L</b> <b>Requisition: 0008743</b>  <b>Collected: 11/24/2023 / 12:33 EST</b> <b>Received: 11/24/2023 / 12:54 EST</b> <b>Reported: 12/05/2023 / 17:54 EST</b> (* A Copy From)	<b>Client #: Not Given    9999999</b> <b>JAMIE SCHWARTZ</b> <b>240A S LA CIENEGA BLVD</b> <b>200</b> <b>BEVERLY HILLS, CA 90211</b>

**COMMENTS:            FASTING:NO**

**Urine Volume (mL) / Duration (HR):            1000/24**

Test Name	In Range	Out Of Range	Reference Range	Lab
LEUKOTRIENE E4, 24 HOUR, URINE				
LEUKOTRIENE E4, 24 HR, U	62		<=104 pg/mg Cr	MYM

-----ADDITIONAL INFORMATION-----  
 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

CREATININE, 24 HOUR, U	970		603 - 1783 mg/24 h	EO
COLLECTION DURATION	24		h	
URINE VOLUME	1000		mL	
CREATININE CONC, 24 HR, U	97		mg/dL	
N METHYLHISTAMINE, 24 HOUR, URINE				
N METHYLHISTAMINE, 24H,U				MYM
N METHYLHISTAMINE, 24HR,U	51		30-200 mcg/g Cr	

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CREATININE, 24 HOUR,U				EO
CREATININE, 24 HOUR, U	810		603 - 1783 mg/24 h	
COLLECTION DURATION	24		h	
URINE VOLUME	1000		mL	
CREATININE CONCENTRATION				
24 HR, U	81		mg/dL	
CREATININE, 24 HOUR URINE	1.01		0.50-2.15 g/24 h	TP
Urine Volume (mL) / Duration (HR):			1000/24	
TRYPTASE	7.4		<11.0 mcg/L	AMD

The Tryptase test, fluorescent enzyme immunoassay (FEIA), measures both the Alpha and Beta forms of Tryptase. Measuring both forms of Tryptase increases sensitivity for the diagnosis of mastocytosis, and mast cell degranulation as a cause of anaphylaxis.

HISTAMINE RELEASE (CHRONIC URTICARIA)	<16		<16 %	EZ
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This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

HISTAMINE, PLASMA	>28.6 H		< OR = 1.8 ng/mL	EZ
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This test was performed using a kit that has not been cleared or approved by the FDA. The analytical performance characteristics of this test have been determined by Quest Diagnostics Nichols Institute San Juan Capistrano. This test

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should not be used for diagnosis without confirmation by other medically established means.				

FACTOR VIII ACT, CLOTTING	EZ
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W/RFL CHROMOGENIC

FACTOR VIII ACTIVITY,

CLOTTING

116

50-180 % normal

For additional information, please refer to  
<http://education.questdiagnostics.com/faq/FAQ210>  
 (This link is being provided for informational/educational purposes only.)

**PROTAGLANDIN D2 (PG D2),**

**URINE**

**215 H**

Up to 175 ng/g Creatinine

INS

This test was performed using a kit that has not been cleared or approved by the FDA and is designated as research use only. The analytic performance characteristics of this test have been determined by Inter Science Institute. This test is not intended for diagnosis or patient management decisions without confirmation by other medically established means.

HISTAMINE, 24 HOUR URINE

EZ

TOTAL VOLUME

1000

mL

HISTAMINE, 24 HR URINE

0.011

0.006-0.131 mg/24 h

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CHROMOGRANIN A, LC/MS/MS

284

ADULTS: <311 ng/mL

EZ

The sample type for this test was serum.

Interpretation of patient results may be affected by a variety of conditions such as hypertension, gastritis, prostate cancer, hyperparathyroidism, and most commonly renal disease and use of proton pump inhibitors (PPIs). (Vezzosi D, et al. Chromogranin A measurement in metastatic well-differentiated gastroenteropancreatic neuroendocrine carcinoma: screening for false positives and a prospective follow-up study. Int J Biol Markers. 2011 Apr-Jun;26(2):94-101.)

This test was performed using a Liquid Chromatography Mass Spectrometry method. Values obtained from different assay methods cannot be used interchangeably. Chromogranin A levels, regardless of value, should not be interpreted as absolute evidence of the presence or absence of disease.

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HOUSE ACCOUNT TRACKING				TP

We were unable to identify an account number for the order submitted. If you do not have a Quest Diagnostics account number or if your account information needs to be updated please call 1-866-MYQUEST (866-697-8378) for assistance.

To prevent delays in testing and processing of your orders please provide the following information for this order and with every additional order submitted:  
 Quest account number and account name  
 Client address  
 Client phone and fax number  
 NPI number of ordering physician along with the physician name.

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Immunology

Test Name	Result	Reference Range	Lab
ANA MULTIPLEX W/REFLEX 11 AB CASCADE			MI
ANACHOICE(R) SCREEN	NEGATIVE	NEGATIVE	
<p>A negative ANA Multiplex, with Reflex to 11 Antibody Cascade indicates the absence of detectable antibodies to component analytes consisting of double stranded DNA (dsDNA), chromatin, ribonucleoprotein (RNP), Smith/RNP (Sm/RNP), Smith (Sm), SS-A, SS-B, Jo-1, centromere B, Scl-70 and ribosomal P.</p> <p>A negative result should be interpreted in the context of the clinical and laboratory findings and does not rule out autoimmune disease characterized by other autoantibody specificities such as rheumatoid arthritis, autoimmune hepatitis, primary biliary cirrhosis, autoimmune thyroiditis, Addison's disease, pernicious anemia, autoimmune neuropathies, vasculitis, celiac disease, and bullous disease.</p> <p>For additional information, please refer to <a href="http://education.QuestDiagnostics.com/faq/FAQ177">http://education.QuestDiagnostics.com/faq/FAQ177</a> (This link is being provided for informational/ educational purposes only.)</p>			
Physician Comments:			

PERFORMING SITE:

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