

1-800-533-1710

Patient Name TESTING,83686 NEGATIVE	Patient ID 83686	Age	Gender	Order # W1477931
Ordering Phys		DOB		
Client Order # W1477931	Account Information C7999998-STUSTEST	Report N	lotes	
Collected 06/02/2009 01:00	200 FIRST STREET SW ROCHESTER, MN 55901			
Printed 06/02/2009 13:12	(507)266-5730			

Test		Flag	Results	Unit	Reference Value	Perform Site
stosterone, Total, Bio, Fr	ee, S			REPORTED 0	6/02/2009 11:19	
Cestosterone, Total, S REFERENCE VALUE -			<7.0	ng/dL		MC
Male:						
75-400 (0-5 mo)						
<7-20 (6 mo-9 y)						
<7-130 (10-11 y)						
<7-800 (12-13 y)						
<7-1200 (14 y)						
100-1200 (15-16 y)						
300-1200 (17-18 y)						
240-950 (>=19 y)						
Female:						
20-80 (0-5 mo)						
<7-20 (6 mo-9 y)						
<7-44 (10-11 y)						
<7-75 (12-16 y)						
20-75 17-18 y) 8-60 (>=19 y)						
Male:						
	ference					
	nge (ng/dL)					
I (pre-pubertal)	<7-20					
II	8-66					
III	26-800					
IV	85-1200					
V (young adult)	300-950					
Female:						
	eference					
Stages* r	anges (ng/dL)					
I (pre-pubertal)	<7-20					
II	<7-47					
III	17-75					
IV	20-75 12-60					
V (young adult)	12-00					
*Puberty onset (tran	sition from					

Patient Name	Collection Date and Time	Report Status
TESTING,83686 NEGATIVE	06/02/2009 01:00	Final
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^{*} Report times for Mayo performed tests are CST/CDT



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Patient Name TESTING,83686 NEGATIVE	Patient ID 83686	Age	Gender	Order # W1477931
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Reference
                                                                                                        Perform
                                                                     Unit
                                                                                       Value
                                                                                                           Site*
           Test
                                        Flag Results
      of 11.5 (+/-2) years and for
      girls at a median age of 10.5
      (+/-2) years. There is evidence
      that it may occur up to 1 year
      earlier in obese girls and in
     African-American girls. For boys
      there is no proven relationship
     between puberty onset and body
      weight or ethnic origin.
     Progression through Tanner stages
      is variable. Tanner stage V (young
      adult) should be reached by age
Testosterone, Free, S
  Testosterone, Free
                                              0.0
                                                                                                             MCR
  Testosterone, Free, S
                                              0.0
                                                                     ng/dL
                                                                                                             MCR
      -- REFERENCE VALUE --
      9-30 \text{ (Males >= 16 y)}
     0.3-1.9 (Females >= 16 y)
Testosterone, Bioavailable, S
                                              0.1
                                                                     ng/dL
                                                                                                             MCR
     Males:
     Not established (<=19 y)
      83-257 (20-29 y)
      72-235 (30-39 y)
      61-213 (40-49 y)
      50-190 (50-59 y)
      40-168 (60-69 y)
     Not established (>=70 y)
     Females (non-oophorectomized):
     Not established (<=19 y)
      0.8-4.0 (On oral estrogen 20-50 y)
      0.8-10 (Not on oral estrogen 20-50 y)
     Not established (>50 y)
      -- REFERENCE VALUE --
     Males:
     Not established (<=19 y)
      83-257 (20-29 y)
      72-235 (30-39 y)
      61-213 (40-49 y)
      50-190 (50-59 y)
      40-168 (60-69 y)
     Not established (>=70 y)
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Patient Name	Collection Date and Time	Report Status
TESTING,83686 NEGATIVE	06/02/2009 01:00	Final
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Printed 06/02/2009 13:12	(507)266-5730			

Test Flag Results Unit Value Site*

Females (non-oophorectomized): Not established (<=19 y) 0.8-4.0 (On oral estrogen 20-50 y) 0.8-10 (Not on oral estrogen 20-50 y) Not established (>50 y)

* Performing Site:

MCR Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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Patient Name TESTING,83686 NEGATIVE	Report Status Final
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1-800-533-1710

Patient Name TESTING,83686 POSITIVE	Patient ID 83686	Age	Gender	Order # W1477921
Ordering Phys		DOB		
Client Order # W1477921	Account Information C7999998-STUSTEST	Report N	lotes	
Collected 06/02/2009 01:00	200 FIRST STREET SW ROCHESTER, MN 55901			
Printed 06/02/2009 13:12	(507)266-5730			

Test		Flag	Results	Unit	Reference Value	Perform Site*
estosterone, Total, Bio,	Free, S			REPORTED 06	5/02/2009 11:18	
Testosterone, Total, S	•		888	ng/dL		MCF
Male:				3.		
75-400 (0-5 mo)						
<7-20 (6 mo-9 y)						
<7-130 (10-11 y)						
<7-800 (12-13 y)						
<7-1200 (14 y)						
100-1200 (15-16 y)					
300-1200 (17-18 y)					
240-950 (>=19 y)						
Female:						
20-80 (0-5 mo)						
<7-20 (6 mo-9 y)						
<7-44 (10-11 y)						
<7-75 (12-16 y)						
20-75 17-18 y)						
8-60 (>=19 y)						
Male:						
Tanner	Reference					
Stages*	range (ng/dL)					
I (pre-pubertal)	<7-20					
II	8-66					
III	26-800					
IV	85-1200					
V (young adult)	300-950					
Female:						
Tanner	Reference					
Stages*	ranges (ng/dL)					
I (pre-pubertal)	<7-20					
II	<7-47					
III	17-75					
IV	20-75					
V (young adult)	12-60					
*Puberty onset (t:	ransition from					
Tanner stage I to)				
_	t a median age	,				

Patient Name	Collection Date and Time	Report Status
TESTING,83686 POSITIVE	06/02/2009 01:00	Final
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Patient Name TESTING,83686 POSITIVE	Patient ID 83686	Age	Gender	Order # W1477921
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Printed 06/02/2009 13:12	(507)266-5730			

Test Flag Results Unit Value Site*

girls at a median age of 10.5 (+/-2) years. There is evidence that it may occur up to 1 year earlier in obese girls and in African-American girls. For boys there is no proven relationship between puberty onset and body weight or ethnic origin. Progression through Tanner stages is variable. Tanner stage V (young adult) should be reached by age 18. -- REFERENCE VALUE --Male: 75-400 (0-5 mo) <7-20 (6 mo-9 y)<7-130 (10-11 y) <7-800 (12-13 y)<7-1200 (14 y) 100-1200 (15-16 y) 300-1200 (17-18 y) 240-950 (>=19 y) Female: 20-80 (0-5 mo) <7-20 (6 mo-9 y) <7-44 (10-11 y)<7-75 (12-16 y) 20-75 17-18 y) $8-60 \ (>=19 \ y)$ Male: Reference Tanner Stages* range (ng/dL) <7-20 I (pre-pubertal) ΙI 8-66 III 26-800 IV 85-1200 V (young adult) 300-950 Female: Tanner Reference

Performing Site Legend on Last Page of Report

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ranges (ng/dL)

Stages*



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Printed 06/02/2009 13:12	(507)266-5730			

Test	Flag	Results	Unit	Reference Value	Perform Site*
I (pre-pubertal) <7-20					
II <7-47					
III 17-75					
IV 20-75					
V (young adult) 12-60					
*Puberty onset (transition from Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (+/-2) years and for girls at a median age of 10.5 (+/-2) years. There is evidence that it may occur up to 1 year earlier in obese girls and in African-American girls. For boys there is no proven relationship between puberty onset and body weight or ethnic origin. Progression through Tanner stages is variable. Tanner stage V (young adult) should be reached by age 18. Testosterone, Free, S					
Testosterone, Free, S Testosterone, Free		5888			MCR
Testosterone, Free, S		9.9	ng/dL		MCR
9-30 (Males >= 16 y) 0.3-1.9 (Females >= 16 y) REFERENCE VALUE 9-30 (Males >= 16 y) 0.3-1.9 (Females >= 16 y)			-		
Testosterone, Bioavailable, S Males: Not established (<=19 y) 83-257 (20-29 y) 72-235 (30-39 y) 61-213 (40-49 y) 50-190 (50-59 y) 40-168 (60-69 y) Not established (>=70 y) Females (non-oophorectomized): Not established (<=19 y) 0.8-4.0 (On oral estrogen 20-50 y))	666	ng/dL		MCR

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Reference Perform
Test Flag Results Unit Value Site*

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0.8-10 (Not on oral estrogen 20-50 y)
Not established (>50 y)
-- REFERENCE VALUE --
Males:
Not established (<=19 y)
83-257 (20-29 y)
72-235 (30-39 y)
61-213 (40-49 y)
50-190 (50-59 y)
40-168 (60-69 y)
Not established (>=70 y)
Females (non-oophorectomized):
Not established (<=19 y)
0.8-4.0 (On oral estrogen 20-50 y)
0.8-10 (Not on oral estrogen 20-50 y)
Not established (>50 y)
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* Performing Site:

MCR Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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TESTING.83686 POSITIVE	06/02/2009 01:00	Final
Page 4 of 4		** End of Report **

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