

## **TEST DEFINITION**

6/15/2010 Code Name 200260 Dehydroepiandrosterone Sulfate, S \*\*\*\* End of Name to order code Report \*\*\*\* MML Test setup information MMLORDER EFFPerform CODE DATE TC TITLE Checking Normals Print normals (# coded) Site \* \_\_\_\_\_ \_\_\_\_\_ 200260 5/6/2010 Dehydroepiandrosterone Sulfate, S NELTransport temp : Refrig\ Frozen OK\Ambient NO 11306 Dehydroepiandrosterone Sulfate, S Units: mcq/dL NO SEX No age ; #N11306Y0 1D to 14D ; #N11306D14 15D to 17Y ; #N11306Y17 18Y to 29Y ; #N11306Y29 30Y to 39Y ; #N11306Y39 40Y to 49Y ; #N11306Y49 50Y to 59Y ; #N11306Y59 60Y to 150Y ; #N11306Y150 MALE No age ; #N11306Y0M 1D to 14D ; #N11306D14 15D to 17Y ; #N11306Y17M 18Y to 29Y : 89-457 ; 89-457 30Y to 39Y : 65-334 ; 65-334 40Y to 49Y : 48-244 ; 48-244 50Y to 59Y ; 35-179 : 35-179 60Y to 150Y : 25-131 ; 25-131 FEMALE

: 44-332

; #N11306Y0F

; #N11306D14

; 44-332

; #N11306Y17F

No age

(continued next page)

1D to 14D

15D to 17Y

18Y to 29Y

Perform ORDER  ${ t EFF}$ TITLE Checking Normals Print normals (# coded) Site \* CODE DATE TC 200260 (continued) 11306 Dehydroepiandrosterone Sulfate, S (continued) 30Y to 39Y : 31-228 ; 31-228 ; 18-244 ; <15-200 40Y to 49Y : 18-244 50Y to 59Y : -200 60Y to 150Y : -157 ; <15-157 \*Performing Site Legend \_\_\_\_\_\_ NEL Mayo Medical Laboratories New England LAB DIRECTOR: Lynn A. Cheryk, Ph.D. 160 Dascomb Road Andover, MA 01810 \_\_\_\_\_\_\_ \*\*\* End of Report \*\*\* MMLMessages used as normals CODE TEXT \_\_\_\_ N11306D14 DHEA-S levels in newborns are very elevated at birth but will fall to prepubertal levels within a few days. N11306Y0 Males: (1-14 d) DHEA-S levels in newborns are very elevated at birth but will fall to prepubertal levels within a

Stage I\*: >14 d <15-120

Stage Age Range

Mean Reference

few days. Tanner

11.5 y <15-333 Stage II: Stage III: 13.6 y <15-312 15.1 y 29-412 Stage IV: Stage V: 18.0 y 89-457 \*Puberty onset (transition from Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (+/-2) years. 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 (adult) is usually reached by age 18.

89-457 (18-29 y) 65-334 (30-39 y) 48-244 (40-49 y) 35-179 (50-59 y) 25-131 (>=60 y)

## Females:

Tanner

(1-14 d) DHEA-S levels in newborns are very elevated at birth but will fall to prepubertal levels within a few days.

Mean Reference

Stage Age Range Stage I\*: >14 d 16-96 Stage II: 10.5 y 22-184 Stage III: 11.6 y <15-296 12.3 y 17-343 Stage IV: Stage V: 14.5 y 44-332 \*Puberty onset (transition from Tanner stage I to Tanner stage II) occurs 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. Progression through Tanner stages is variable. Tanner stage V (adult) is usually reached by age 18.

44-332 (18-29 y) 31-228 (30-39 y) 18-244 (40-49 y) <15-200 (50-59 y) <15-157 (>=60 y)

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CODE
             TEXT
N11306Y0F
             [1-14 d) DHEA-S levels in newborns
             are very elevated at birth but will
             fall to prepubertal levels within a
             few days.
             Tanner
                         Mean
                               Reference
             Stage
                         Age
                                Range
             Stage I*:
                        >14 d 16-96
             Stage II:
                         10.5 y 22-184
             Stage III: 11.6 y <15-296
             Stage IV: 12.3 y 17-343
             Stage V:
                         14.5 y 44-332
             *Puberty onset (transition from
             Tanner stage I to Tanner stage II)
             occurs 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.
             Progression through Tanner stages
             is variable. Tanner stage V
             (adult) is usually reached by
             age 18.
             44-332 (18-29 y)
             31-228 (30-39 y)
             18-244 (40-49 y)
             <15-200 (50-59 y)
             <15-157 (>=60 y)
CODE
             TEXT
N11306Y0M
             (1-14 d) DHEA-S levels in newborns
             are very elevated at birth but will
             fall to prepubertal levels within a
             few days.
             Tanner
                                 Reference
                         Mean
             Stage
                         Age
                                 Range
                                <15-120
             Stage I*:
                         >14 d
             Stage II:
                         11.5 y <15-333
             Stage III: 13.6 y <15-312
             Stage IV:
                         15.1 y
                                 29-412
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Stage V:

18.0 y

\*Puberty onset (transition from

89-457

Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (+/-2) years. 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 (adult) is usually reached by age 18.

89-457 (18-29 y)65-334 (30-39 y)48-244 (40-49 y)35-179 (50-59 y)25-131 (>=60 y)

N11306Y150

25-131 (Males) <15-157 (Females)

CODE

TEXT

Males:

N11306Y17

Tanner Mean Reference

Stage Age Range

Stage I\*: >14 d <15-120 Stage II: 11.5 y <15-333 Stage III: 13.6 y <15-312 Stage IV: 15.1 y 29-412 18.0 y 89-457 Stage V:

\*Puberty onset (transition from Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (+/-2) years. 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 (adult) is usually reached by age 18.

## Females:

Tanner Reference Mean Stage Age Range

Stage I\*: >14 d 16-96 Stage II: 10.5 y 22-184 Stage III: 11.6 y <15-296 12.3 y 17-343 Stage IV: 14.5 y 44-332 Stage V:

\*Puberty onset (transition from

Tanner stage I to Tanner stage II) occurs 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. Progression through Tanner stages is variable. Tanner stage V (adult) is usually reached by age 18.

CODE

TEXT

Stage

N11306Y17F

Tanner Mean Reference

Age Stage I\*: >14 d 16-96

Stage II:

10.5 y 22-184

Range

Stage III: 11.6 y <15-296 Stage IV: 12.3 y 17-343

Stage V:

14.5 y 44-332

\*Puberty onset (transition from

Tanner stage I to Tanner stage II)

occurs 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.

Progression through Tanner stages is variable. Tanner stage V (adult) is usually reached by

age 18.

N11306Y17M

Tanner Reference Mean Stage Age Range

>14 d <15-120 Stage I\*:

11.5 y <15-333 Stage II:

Stage III: 13.6 y <15-312 Stage IV: 15.1 y 29-412

Stage V: 18.0 y 89-457

\*Puberty onset (transition from

Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (+/-2) years. 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 (adult)

	is usua	ally reached	by	age	18.
N11306Y29		(Males) (Females)			
N11306Y39		(Males) (Females)			
N11306Y49	48-244	(Males)			
	18-244	(Females)			
N11306Y59		(Males) ) (Females)			

## Total of 12 normals codes

\*\*\* End of Report \*\*\*