MAYO CLINIC
Mayo Medical Laboratories

TEST DEFINITION

5/25/2010

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
9709	5/4/2010		Androstenedione, S			MCR

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Transport temp : Refrig\Frozen OK\Ambient NO
7730     Androstenedione, S
            Units: ng/dL
               NO SEX
            No age        :                          ; #N9709Y0B
            1D to 28D     : 20-290                   ; #N9709D28B
            29D to 1Y     : 0-68                     ; #N9709Y1B
            2Y to 18Y     :                          ; #N9709Y18NB
            19Y to 150Y   :                          ; #N9709Y150
               MALE
            No age        :                          ; #N9709M0YB
            1D to 28D     : 20-290                   ; #N9709D28MB
            29D to 1Y     : 0-68                     ; #N9709Y1MB
            2Y to 18Y     :                          ; #N9709Y18MB
            19Y to 150Y   : 40-150                   ; 40-150
               FEMALE
            No age        :                          ; #N9709F0YB
            1D to 28D     : 20-290                   ; #N9709D28FB
            29D to 1Y     : 0-68                     ; #N9709Y1FB
            2Y to 18Y     :                          ; #N9709Y18FB
            19Y to 150Y   : 30-200                   ; 30-200
         TEST CODE ALWAYS MESSAGE - [ASR]
         ASR      This test was developed and its performance characteristics
                  determined by Laboratory Medicine and Pathology, Mayo
                  Clinic, Rochester MN. It has not been cleared or approved
                  by the U.S. Food and Drug Administration.
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*Performing Site Legend

MCR Mayo Clinic Dpt of Lab Med & Pathology
200 First Street SW
Rochester, MN 55905

LAB DIRECTOR: Franklin R. Cockerill, III, M.D.

*** End of Report ***

CODE TEXT

N9709D28B Premature Infants: 26-28 wk:
4 d: 92-282
Premature Infants 31-35 wk:
4 d: 80-446
Full-term infants:
1-7 d: 20-290

Androstenedione gradually decreases during the first six months to prepubertal levels.

MALES:

Tanner Stage	Age (years)	Reference range
I	<9.8	<51
II	9.8-14.5	31-65
III	10.7-15.4	50-100
IV	11.8-16.2	48-140
V	12.8-17.3	65-210

FEMALES:

Tanner Stage	Age (years)	Reference range
I	<9.2	<51
II	9.2-13.7	42-100
III	10.0-14.4	80-190
IV	10.7-15.6	77-225
V	11.8-18.6	80-240

CODE TEXT

N9709D28FB Premature Infants: 26-28 wk:
4 d: 92-282
Premature Infants 31-35 wk:
4 d: 80-446
Full-term infants:
1-7 d: 20-290

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N9709D28MB

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CODE	TEXT
N9709F0YB	INFANTS: Premature infants 26-28 wk: 4 d: 92-282 Premature infants 31-35 wk: 4 d: 80-446 Full-term infants: 1-7 d: 20-290 <69 (1 mo-1 y) Androstenedione gradually decreases during the first six months to prepubertal levels. CHILDREN:

Tanner Stage	Age (years)	Reference range

```
            I           <9.2    <51
            II      9.2-13.7    42-100
            III    10.0-14.4    80-190
            IV     10.7-15.6    77-225
            V      11.8-18.6    80-240

            ADULTS:
            30-200 (>=19 y)
--------


MML                                                     Messages used as normals


CODE        TEXT
-----       ------------------
N9709M0YB   INFANTS:
            Premature infants 26-28 wk:
                 4 d: 92-282
            Premature infants 31-35 wk:
                 4 d: 80-446
            Full-term infants:
                 1-7 d: 20-290

            <69 (1 mo-1 y)

            Androstenedione gradually
            decreases during the first six
            months to prepubertal levels.

            CHILDREN:
            Tanner   Age     Reference
            Stage  (years)   range
            ______ _________ __________
            I           <9.8    <51
            II      9.8-14.5    31-65
            III    10.7-15.4    50-100
            IV     11.8-16.2    48-140
            V      12.8-17.3    65-210

            ADULTS:
            40-150 (>=19 y)
--------


MML                                                     Messages used as normals


CODE        TEXT
-----       ------------------
N9709Y0B    INFANTS:
```

Premature infants 26-28 wk:
4 d: 92-282
Premature infants 31-35 wk:
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ADULTS:
40-150 (Males >=19 y)
30-200 (Females >=19 y)

N9709Y150

40-150 (Males)
30-200 (Females)

N9709Y18FB

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I	<9.2	<51
II	9.2-13.7	42-100
III	10.0-14.4	80-190
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CODE	TEXT
N9709Y18MB	

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N9709Y18NB

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Total of 13 normals codes

*** End of Report ***