

Androstenedione

Explanation: The following new orderable, referred to Quest Diagnostics SJC, will be available immediately.

Test ID: FANDR

Methods:

Chromatography/Mass Spectrometry

Reference Values:

Adult Males

18-30 years	50-220 ng/dL
31-50 years	40-190 ng/dL
51-60 years	50-220 ng/dL

Adult Females

Mid Follicular	51-213 ng/dL
Surge	73-230 ng/dL
Mid Luteal	73-184 ng/dL
Postmenopausal Phase	20-75 ng/dL

Pediatric

Premature Infants** (31-35 weeks)	<or=420 ng/dL
Term Infants**	<or=290 ng/dL

Age	Male (ng/dL)	Females (ng/dL)
<30 days	Not established	Not established
1-11 months	<or=41	<or=41
1 year	<or=31	<or=35
2 years	<or=27	<or=34
3 years	<or=27	<or=38
4 years	<or=29	<or=42
5 years	<or=31	<or=45
6 years	<or=36	<or=45
7 years	<or=43	<or=48
8 years	<or=54	<or=57
9 years	<or=65	<or=77
10 years	10-77	15-111
11 years	12-90	24-149

12 years	14-106	32-182
13 years	17-124	37-205
14 years	19-139	42-221
15 years	21-154	46-238
16 years	24-172	50-252
17 years	27-192	53-265

Tanner Stages

II-III Males	17-82 ng/dL
II-III Females	43-180 ng/dL
IV-V males	57-150 ng/dL
IV-V Females	73-220 ng/dL

**Pediatric data from J Clin Endocrinol Metab.1991;73:674-686; J Clin Endocrinol Metab. 1989; 69:1133-1136.

Specimen Requirements:

Container/Tube: Red Top

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube(s) is **not** acceptable. Spin down and send 1 mL of serum refrigerated in a plastic vial.

Minimum Volume: 0.25 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum Red	Refrigerated (preferred)	28 days
	Ambient	14 days
	Frozen	2 years

Fee:
\$74.00

CPT Code:
82157

Day(s) Setup: Sunday through Friday

Report Available: 4 to 9 days

Questions

Contact MCL Referrals Supervisor Amy Bluhm at 800-533-1710.