
Androstenedione, Serum

Test ID: ANST

Explanation: Due to instrument issues, ANST will be made non-orderable effective immediately. Specimens received have been stabilize and will be sent out to the referral test below. An update will be provided when normal testing resumes.

Note:

The client-specific fee for ANST will be honored for the first 60 days of this test down via a one-time retroactive credit.

Recommended Alternative Test:

Androstenedione

Test ID: FANDR

Methodology:

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

Specimen Requirements:

Specimen Type: Serum

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	Refrigerated (preferred)	28 days
	Ambient	14 days
	Frozen	2 years

CPT Code:

82157

Day(s) Performed: Sunday-Friday

Report Available: 4 to 9 days

Questions

Contact Joshua Yang, Laboratory Technologist Resource Coordinator at 800-533-1710.