

Patient Name : Demo Patient Name
Age / Sex : 13 Y / F
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 10:21
Patient ID : UHID.DEMO.001

DHEA Sulphate				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 10:21	Received On: 21-Jan-25 13:43	Approved On: 21-Jan-25 17:20
Observation	Result	Unit	Biological Ref. Interval	Method
DHEA Sulphate	177.5	ug/dL		CLIA

Clinical Significance:
* DHEA-Sulphate is the most abundant adrenal androgen in the circulation. Most of the circulating DHEA-S originates from either direct adrenal secretion or by peripheral sulfation of DHEA secreted by the adrenal cortex. Unlike other adrenal steroids eg. cortisol, it does not exhibit diurnal variation or circulate in bound state.
* Increased levels are seen in adrenal tumors, congenital adrenal hyperplasia and hCG producing tumors in men. May be slightly elevated with polycystic ovaries.

Biological Reference Interval is suggested as per Beckman Coulter Access DHEA-S IFU REF: A10826

Age (In Years)	95% Reference Interval (µg/dL)	
	Male	Female
18-21	24-537	51-321
21-30	85-690	18-391
31-40	106-464	23-266
41-50	70-495	19-231
51-60	38-313	8-188
61-70	24-244	12-133
≥ 71	5-253	7-177

Remarks: Please correlate results with clinical conditions.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

