

Patient Name	:		Bill Date	:	
DOB/Age/Gender	:		Sample Collected	:	
Patient ID / UHID	:		Sample Received	:	
Referred By	:		Report Date	:	
Sample Type	:		Report Status	:	
Barcode No	:				

Test Description	Value(s)	Unit(s)	Reference Range
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BIOCHEMISTRY REPORT

Dehydroepiandrosterone (DHEA)

DHEA - Dehydroepiandrosterone Method : (Serum,ELISA)	1.71	ng/mL	1.2 - 6.3
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Interpretation:

Dehydroepiandrosterone (DHEA) is a C19 steroid produced in the adrenal cortex and to a lesser extent in the gonads. DHEA serves as precursor in testosterone and estrogen synthesis. DHEA has relatively weak androgenic activity, which has been estimated at ~10% that of testosterone. Measurement of serum DHEA is a useful marker of adrenal androgen synthesis. Abnormally low levels may occur in hypoadrenalism, and elevated levels may occur in several conditions including virilising adrenal adenoma and carcinoma, 21-hydroxylase and 3 β -hydroxysteroid dehydrogenase deficiencies and in some case of females in hirsutism.



Sohini Sengupta

Dr. Sohini Sengupta
 MD (Cl Biochemistry), DNB,
 FNB (Lab Medicine)
 Medical Laboratory Director
 HOD (Biochemistry & Special Assays)

Booking Centre :- Access Pathlab, Maddilapalem (Visakhapatnam), Visakhapatnam, Andhra Pradesh 530003
 Processing Lab :- Redcliffe Lifetech Pvt. Ltd., H-55, Sector-63, Noida, Uttar Pradesh - 201301

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