

<b>17-HYDROXYCORTICOSTEROIDS, 24 HOUR URINE (Column Chromatography)</b>		
17- Hydroxycorticosteroids ( 17-OHCS)	mg/24 Hrs	(3.00-12.00)
Total Urine Volume	mL/day	Link with age

<b>SEX</b>	<b>VALUE IN mg/24 HOURS</b>
Male	3-12
Female	2-7

### Comments

17-Hydroxycorticosteroids (17-OHCS) are metabolites derived from cortisol and cortisone. This test is used for evaluation of adrenocortical function and for screening and diagnosis of glucocorticoid, hypo or hyper secretory disorders.

**Increased levels:** Cushing's syndrome, Adrenal tumors, Marked stress like burns, surgery, infections, Drugs like Acetazolamide, Chlordiazepoxide, Erythromycin, Estrogens etc.,

**Decreased levels :** Addisons disease, ACTH deficiency, Hypothyroidism, Drugs like Dexamethasone, Oral contraceptives, Narcotics and Phenytoin