

Pregnanetriol

General:

Pregnanetriol is a metabolite of 17-hydroxyprogesterone and shows advantages in indicating metabolic disturbances over the day. Values should be within the medium to upper reference range, values within the lower reference range point to therapy overdosage (hydrocortisone).

Elevated in hereditary adrenogenital syndrome (11-hydroxylase-deficiency-syndrome), polycystic ovaries, ovarian- and adrenal gland tumors, 17-hydroxylase-deficiency-syndrome. Reduced in 17-alpha-hydroxylase-syndrome.

Indication: Therapy monitoring in adrenogenital syndrome (AGS)

Material: 10 ml urine

TAT: 7-10 days*

Method: GC

Units: mg/24h

Ref.- range: see report

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>