



Order: SAMPLE REPORT



Client #: 12345
Doctor: John Smith, MD
Doctors Data Inc
3755 Illinois Ave
St. Charles, 60175 IL

Patient: Sample Patient
Age: 34 DOB: 01/01/1983
Sex: Female

Sample Collection Date/Time
Date Collected 01/01/2017
Wake Up Time 0800
Date Received 01/04/2017
Date Reported 01/06/2017

Table with 7 columns: Analyte, Result, Unit per Creatinine, L, WR, H, Reference Interval. Rows include Serotonin, GABA, Dopamine, Norepinephrine, Epinephrine, Glutamate, Glycine, Histamine, Phenethylamine (PEA), Norepinephrine / Epinephrine ratio, and Creatinine.



Neurotransmitter Comments:

- Urinary neurotransmitter levels provide an overall assessment of the body's ability to make and break down neurotransmitters...
Low range serotonin may contribute to mood concerns including anxiety, OCD, depression, anger and a sense of discontentment...
Low range GABA may be associated with anxiety, poor impulse control, depression, pain and decreased sleep quality...
Low range epinephrine may be associated with depression and mood changes as well as fatigue, difficulty concentrating...
Upper range glutamate may contribute to anxiety, poor concentration, attention deficits and hyperactive tendencies...
Elevated glycine levels may be associated with diminished intellectual functioning and adaptive behavior...
Low phenethylamine (PEA) may be associated with depression, attention deficits and hyperactivity (ADHD)...
Elevated N/E ratio is consistent with poor conversion of norepinephrine to epinephrine...
Considerations to address the demonstrated imbalances beyond the identified co-factors and amino acid precursors may include dosage adjustments...

Notes:

L (blue)= Low (below range), WR (green)= Within Range (optimal), WR (yellow)= Within Range (not optimal) H (red)= High (above range)
Methodology: LCMS QQQ, Creatinine by Jaffe Reaction