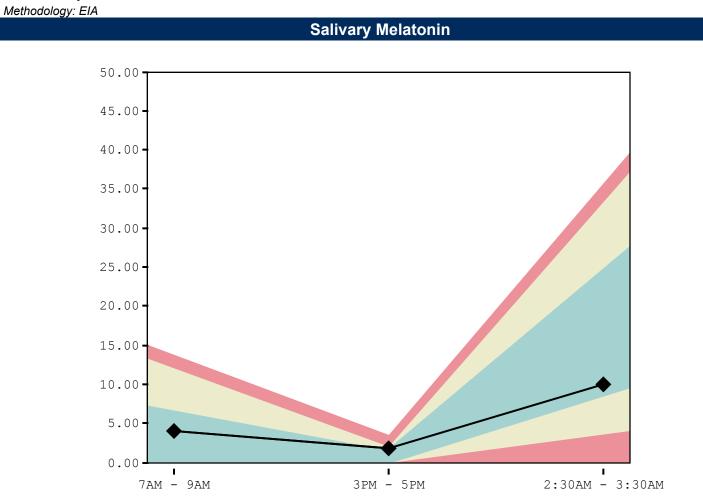




Patient: PATIENT TEST 63 Zillicoa Street Asheville, NC 28801 © Genova Diagnostics



## 4108 Comprehensive Melatonin Profile



## Results

|   | 7AM-9AM* | 3PM-5PM* | 2:30AM - 3:30AM* |
|---|----------|----------|------------------|
| Patient Results (pg/mL) >>                            | 4.00     | 1.80     | 10.00            |
| Reference Range (pg/mL)<br>*Based on Collection Times | <=12.12  | <=1.97   | 3.71-33.38       |

## Commentary

Please note the reference range for melatonin has been updated due to a change in methodology.

The performance characteristics of all assays have been verified by Genova Diagnostics, Inc. Unless otherwise noted with <sup>+</sup>, the assay has not been cleared by the U.S. Food and Drug Administration.

Commentary is provided to the practitioner for educational purposes, and should not be interpreted as diagnostic or as treatment recommendations. Diagnosis and treatment decisions are the practitioner's responsibility.

Melatonin activity is normal throughout the sample period revealing a normal melatonin circadian rhythm. As well as playing a crucial role in sleep-wake cycles, melatonin influences other vital functions, including cardiovascular and antioxidant protection, endocrine function, immune regulation and body temperature.