



# SAMPLE REPORT

## 09-May-1990 Female

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16 HARKER STREET  
BURWOOD VIC 3125

Dr.SAMPLE REPORT  
TEST HEALTH CENTRE  
123 TEST STREET  
BURWOOD VIC 3125

LAB ID : 3814187  
UR NO. :  
Collection Date : 09-May-2022  
Received Date:09-May-2022



3814187

### INTEGRATIVE MEDICINE

| BLOOD - SERUM            | Result       | Range       | Units  |  |
|--------------------------|--------------|-------------|--------|--|
| <b>Free Copper Index</b> |              |             |        |  |
| <b>COPPER</b>            | <b>22.0</b>  | 11.0 - 22.0 | umol/L |  |
| <b>ZINC</b>              | <b>10.9</b>  | 9.0 - 19.0  | umol/L |  |
| <b>CAERULOPLASMIN</b>    | <b>0.23</b>  | 0.18 - 0.40 | g/L    |  |
| <b>% Free Copper</b>     | <b>50 *H</b> | 5 - 25      | %      |  |

**Integrative Medicine Comments**

Plasma Copper Reference Ranges (Additional):  
 Female on Contraceptives: 20.8 - 34.8 umol/L  
**ELEVATED Cu/Zn RATIO:**  
 The ratio of copper to zinc is clinically more important than the individual levels of each analyte.  
 Elevated copper/Zinc ratios can be particularly serious for persons with low blood histamine (over methylation). This combination of imbalances has been associated with anxiety, panic disorders, paranoia and hallucinations.

**ELEVATED FREE COPPER:**  
 Consider chelation therapy, Vit C, Zinc, Molybdenum, Glutamine, Histidine and threonine.

Optimal free Copper of 5-25% is recommended by Dr B Walsh.  
 Retesting Zinc and Copper levels after 3 months of treatment is recommended.

Signs of Cu overload include hyperactivity, skin sensitivity to metals. Skin tags, estrogen dominance, emotional meltdowns, tinnitus, abnormal periods.

|                          |                |             |       |  |
|--------------------------|----------------|-------------|-------|--|
| BLOOD - NA HEP           |                |             |       |  |
| <b>Copper/Zinc Ratio</b> | <b>2.02 *H</b> | 0.80 - 1.00 | RATIO |  |

Tests ordered: ZN,IMPEI,CFee,Cu/Zn,FCuInd  
 (\*) Result outside normal reference range (H) Result is above upper limit of reference rang